Operator APIs

ConnectorsConfig \[operator.cc ConnectorsCore \[operator.con Connectors

ConnectorsGitLab \[operator.cc ConnectorsGit \[operator.conne Connectors

ConnectorsJFrog \[operator.co ConnectorsK8S \[operator.conr Connectors

ConnectorsNexus \[operator.co ConnectorsNPM \[operator.con Connectors

ConnectorsPyPI \[operator.con ConnectorsSonarQube \[operator.connectors.

ConnectorsConfig [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsConfig is the Schema for the connectorsconfig API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsConfigSpec defines the desired state of ConnectorsConfig.
`status`	`object`	ConnectorsConfigStatus defines the observed state of ConnectorsConfig.

.spec

描述

ConnectorsConfigSpec defines the desired state of ConnectorsConfig.

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.
`components`	`object`	Components maps component name (e.g. "core", "git", "oci") to its config. Component names must match registered ComponentDefinitions.

属性	类型	描述
		Components not present in the map are enabled with default settings.
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.components

描述

Components maps component name (e.g. "core", "git", "oci") to its config. Component names must match registered ComponentDefinitions. Components not present in the map are enabled with default settings.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.status

描述

ConnectorsConfigStatus defines the observed state of ConnectorsConfig.

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.
`components`	`object`	Components tracks the status of each managed component.
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`migratedFrom`	`object`	MigratedFrom records the migration source when upgrading from standalone CRs. nil if this is a fresh install (no migration occurred).
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.components

描述

Components tracks the status of each managed component.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude

属性	类型	描述
		this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

.status.migratedFrom

描述

MigratedFrom records the migration source when upgrading from standalone CRs. nil if this is a fresh install (no migration occurred).

类型

`object`

必填

`timestamp`

属性	类型	描述
`components`	`array`	Components lists which components were migrated and from which namespace. Set once by the bootstrap; never mutated. Use this as the audit record.
`pendingCleanup`	`array`	PendingCleanup is the working set of pre-migration standalone CRs the controller still needs to delete. Initially equal to Components; entries are pruned as cleanup converges. Empty list means all leftover standalone CRs have been handled.
`timestamp`	`string`	Timestamp when the migration was performed.

.status.migratedFrom.components

描述

Components lists which components were migrated and from which namespace. Set once by the bootstrap; never mutated. Use this as the audit record.

类型

`array`

.status.migratedFrom.components[]

描述

MigratedComponent records the origin of a migrated component.

类型

`object`

必填

`name` `originalName` `originalNamespace`

属性	类型	描述
`name`	`string`	Name is the component type (e.g. "core", "git", "oci").
`originalName`	`string`	OriginalName is the original CR name (may differ from deterministic name).
`originalNamespace`	`string`	OriginalNamespace is the namespace where the old CR was found.

.status.migratedFrom.pendingCleanup

描述

PendingCleanup is the working set of pre-migration standalone CRs the controller still needs to delete. Initially equal to Components; entries are pruned as cleanup converges. Empty list means all leftover standalone CRs have been handled.

类型

`array`

.status.migratedFrom.pendingCleanup[]

描述

MigratedComponent records the origin of a migrated component.

类型

`object`

必填

`name` `originalName` `originalNamespace`

属性	类型	描述
`name`	`string`	Name is the component type (e.g. "core", "git", "oci").
`originalName`	`string`	OriginalName is the original CR name (may differ from deterministic name).
`originalNamespace`	`string`	OriginalNamespace is the namespace where the old CR was found.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs`
  - `DELETE`: delete collection of ConnectorsConfig
  - `GET`: list objects of kind ConnectorsConfig
  - `POST`: create a new ConnectorsConfig
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs/{name}`
  - `DELETE`: delete the specified ConnectorsConfig
  - `GET`: read the specified ConnectorsConfig
  - `PATCH`: partially update the specified ConnectorsConfig

- `PUT`: replace the specified ConnectorsConfig

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs/{name}/status`
  - `GET`: read status of the specified ConnectorsConfig
  - `PATCH`: partially update status of the specified ConnectorsConfig
  - `PUT`: replace status of the specified ConnectorsConfig

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsConfig

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsConfig

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfigList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsConfig` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
201 - Created	`ConnectorsConfig` schema
202 - Accepted	`ConnectorsConfig` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
202 - Accepted	`Status` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsConfig

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a

参数	类型	描述
		warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently

参数	类型	描述
		dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsConfig` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
201 - Created	`ConnectorsConfig` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsconfigs/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsConfig

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server

参数	类型	描述
		will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsConfig

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the

参数	类型	描述
		request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsConfig` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsConfig` schema
201 - Created	`ConnectorsConfig` schema
401 - Unauthorized	Empty

ConnectorsCore [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsCore is the Schema for the connectorscore API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsCoreSpec defines the desired state of ConnectorsCore.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsCoreSpec defines the desired state of ConnectorsCore.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`featureFlags`	`object`	FeatureFlags overrides feature flag values in the connectors-config ConfigMap. Keys must match the feature flag names defined in connectors-config. Values are string booleans ("true" or "false").
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-

属性	类型	描述
		version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the

属性	类型	描述
		prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.featureFlags

描述

FeatureFlags overrides feature flag values in the connectors-config ConfigMap. Keys must match the feature flag names defined in connectors-config. Values are string booleans ("true" or "false").

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on

a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.

属性	类型	描述
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores`
  - `DELETE`: delete collection of ConnectorsCore
  - `GET`: list objects of kind ConnectorsCore
  - `POST`: create a new ConnectorsCore
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores/{name}`
  - `DELETE`: delete the specified ConnectorsCore
  - `GET`: read the specified ConnectorsCore
  - `PATCH`: partially update the specified ConnectorsCore
  - `PUT`: replace the specified ConnectorsCore
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores/{name}/status`
  - `GET`: read status of the specified ConnectorsCore
  - `PATCH`: partially update status of the specified ConnectorsCore
  - `PUT`: replace status of the specified ConnectorsCore

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsCore

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsCore

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCoreList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a

参数	类型	描述
		warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsCore` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
201 - Created	`ConnectorsCore` schema
202 - Accepted	`ConnectorsCore` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsCore

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsCore` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
201 - Created	`ConnectorsCore` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorscores/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsCore

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsCore

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsCore` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsCore` schema
201 - Created	`ConnectorsCore` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsGitHub [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsGitHub is the Schema for the ConnectorsGitHubs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsGitHubSpec defines the desired state of ConnectorsGitHub.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsGitHubSpec defines the desired state of ConnectorsGitHub.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs`
  - `DELETE`: delete collection of ConnectorsGitHub
  - `GET`: list objects of kind ConnectorsGitHub
  - `POST`: create a new ConnectorsGitHub
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs/{name}`
  - `DELETE`: delete the specified ConnectorsGitHub
  - `GET`: read the specified ConnectorsGitHub
  - `PATCH`: partially update the specified ConnectorsGitHub
  - `PUT`: replace the specified ConnectorsGitHub
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs/{name}/status`
  - `GET`: read status of the specified ConnectorsGitHub
  - `PATCH`: partially update status of the specified ConnectorsGitHub
  - `PUT`: replace status of the specified ConnectorsGitHub

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsGitHub

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsGitHub

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHubList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitHub` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
201 - Created	`ConnectorsGitHub` schema
202 - Accepted	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsGitHub

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitHub` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
201 - Created	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgithubs/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsGitHub

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsGitHub

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitHub` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitHub` schema
201 - Created	`ConnectorsGitHub` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsGitLab [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsGitLab is the Schema for the ConnectorsGitLabs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsGitLabSpec defines the desired state of ConnectorsGitLab.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsGitLabSpec defines the desired state of ConnectorsGitLab.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs`
  - `DELETE`: delete collection of ConnectorsGitLab
  - `GET`: list objects of kind ConnectorsGitLab
  - `POST`: create a new ConnectorsGitLab
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs/{name}`
  - `DELETE`: delete the specified ConnectorsGitLab
  - `GET`: read the specified ConnectorsGitLab
  - `PATCH`: partially update the specified ConnectorsGitLab
  - `PUT`: replace the specified ConnectorsGitLab
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs/{name}/status`
  - `GET`: read status of the specified ConnectorsGitLab
  - `PATCH`: partially update status of the specified ConnectorsGitLab
  - `PUT`: replace status of the specified ConnectorsGitLab

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsGitLab

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsGitLab

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLabList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitLab` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
201 - Created	`ConnectorsGitLab` schema
202 - Accepted	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsGitLab

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitLab` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
201 - Created	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgitlabs/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsGitLab

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsGitLab

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGitLab` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitLab` schema
201 - Created	`ConnectorsGitLab` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsGit [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsGit is the Schema for the ConnectorsGits API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsGitSpec defines the desired state of ConnectorsGit.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsGitSpec defines the desired state of ConnectorsGit.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits`
  - `DELETE`: delete collection of ConnectorsGit
  - `GET`: list objects of kind ConnectorsGit
  - `POST`: create a new ConnectorsGit
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits/{name}`
  - `DELETE`: delete the specified ConnectorsGit
  - `GET`: read the specified ConnectorsGit
  - `PATCH`: partially update the specified ConnectorsGit
  - `PUT`: replace the specified ConnectorsGit
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits/{name}/status`
  - `GET`: read status of the specified ConnectorsGit
  - `PATCH`: partially update status of the specified ConnectorsGit
  - `PUT`: replace status of the specified ConnectorsGit

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsGit

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsGit

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGitList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGit` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
201 - Created	`ConnectorsGit` schema
202 - Accepted	`ConnectorsGit` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsGit

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGit` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
201 - Created	`ConnectorsGit` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsgits/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsGit

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsGit

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsGit` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsGit` schema
201 - Created	`ConnectorsGit` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsHarbor [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsHarbor is the Schema for the ConnectorsHarbors API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsHarborSpec defines the desired state of ConnectorsHarbor.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsHarborSpec defines the desired state of ConnectorsHarbor.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`expose`	`object`	Expose defines the expose configuration for the connector
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+.

属性	类型	描述
		Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.

属性	类型	描述
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.expose

描述

Expose defines the expose configuration for the connector

类型

`object`

必填

`type`

属性	类型	描述
`domain`	`string`	Domain specifies the access domain for the connector service. Required when Type is Ingress or NodePort: • For Ingress: Set to your ingress domain (e.g., "connectors.example.com") • For NodePort: Set to your cluster node IP (e.g., "192.168.1.100")

属性	类型	描述
`ingress`	`object`	Ingress configuration for external access via ingress controller. Required when Type is Ingress.
`nodePort`	`object`	NodePort configuration for external access via node port. Required when Type is NodePort.
`type`	`string`	Type specifies the exposure method for the OCI connector service. • ClusterIP: Internal cluster access only (default) • NodePort: Access via node IP and port from outside the cluster • Ingress: Access via ingress controller with domain name

.spec.expose.ingress

描述

Ingress configuration for external access via ingress controller. Required when Type is Ingress.

类型

`object`

属性	类型	描述
`ingressClassName`	`string`	IngressClassName specifies the ingress controller class to use. Leave empty to use the default ingress controller. eg: "nginx"
`secretName`	`string`	SecretName specifies the TLS secret for HTTPS access. Example: "connectors-tls-secret"

.spec.expose.nodePort

描述

NodePort configuration for external access via node port. Required when Type is NodePort.

类型

`object`

属性	类型	描述
`port`	`integer`	Port specifies the node port number for external access. Must be between 30000-32767 (Kubernetes node port range). Recommended: Use ports 30000-31000 to avoid conflicts. Example: 30080 for HTTP, 30443 for HTTPS

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the

manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy

属性	类型	描述
		value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).

属性	类型	描述
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors`
  - `DELETE`: delete collection of ConnectorsHarbor
  - `GET`: list objects of kind ConnectorsHarbor
  - `POST`: create a new ConnectorsHarbor
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors/{name}`

- `DELETE`: delete the specified ConnectorsHarbor
- `GET`: read the specified ConnectorsHarbor
- `PATCH`: partially update the specified ConnectorsHarbor
- `PUT`: replace the specified ConnectorsHarbor

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors/{name}/status`
  - `GET`: read status of the specified ConnectorsHarbor
  - `PATCH`: partially update status of the specified ConnectorsHarbor
  - `PUT`: replace status of the specified ConnectorsHarbor

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsHarbor

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsHarbor

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarborList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsHarbor` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
201 - Created	`ConnectorsHarbor` schema
202 - Accepted	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsHarbor

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore:

参数	类型	描述
		This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

参数	类型	描述
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsHarbor` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
201 - Created	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsharbors/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsHarbor

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields.

参数	类型	描述
		This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsHarbor

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object,

参数	类型	描述
		and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsHarbor` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsHarbor` schema
201 - Created	`ConnectorsHarbor` schema
401 - Unauthorized	Empty

ConnectorsJFrog [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsJFrog is the Schema for the ConnectorsJFrogs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsJFrogSpec defines the desired state of ConnectorsJFrog.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsJFrogSpec defines the desired state of ConnectorsJFrog.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs`
  - `DELETE`: delete collection of ConnectorsJFrog
  - `GET`: list objects of kind ConnectorsJFrog
  - `POST`: create a new ConnectorsJFrog
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs/{name}`
  - `DELETE`: delete the specified ConnectorsJFrog
  - `GET`: read the specified ConnectorsJFrog
  - `PATCH`: partially update the specified ConnectorsJFrog
  - `PUT`: replace the specified ConnectorsJFrog
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs/{name}/status`
  - `GET`: read status of the specified ConnectorsJFrog
  - `PATCH`: partially update status of the specified ConnectorsJFrog
  - `PUT`: replace status of the specified ConnectorsJFrog

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsJFrog

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsJFrog

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrogList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsJFrog` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
201 - Created	`ConnectorsJFrog` schema
202 - Accepted	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsJFrog

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsJFrog` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
201 - Created	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsjfrogs/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsJFrog

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsJFrog

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsJFrog` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsJFrog` schema
201 - Created	`ConnectorsJFrog` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsK8S [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsK8S is the Schema for the ConnectorsK8Ss API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsK8SSpec defines the desired state of ConnectorsK8S.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsK8SSpec defines the desired state of ConnectorsK8S.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses`
  - `DELETE`: delete collection of ConnectorsK8S
  - `GET`: list objects of kind ConnectorsK8S
  - `POST`: create a new ConnectorsK8S
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses/{name}`
  - `DELETE`: delete the specified ConnectorsK8S
  - `GET`: read the specified ConnectorsK8S
  - `PATCH`: partially update the specified ConnectorsK8S
  - `PUT`: replace the specified ConnectorsK8S
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses/{name}/status`
  - `GET`: read status of the specified ConnectorsK8S
  - `PATCH`: partially update status of the specified ConnectorsK8S
  - `PUT`: replace status of the specified ConnectorsK8S

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsK8S

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsK8S

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8SList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsK8S` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
201 - Created	`ConnectorsK8S` schema
202 - Accepted	`ConnectorsK8S` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsK8S

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsK8S` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
201 - Created	`ConnectorsK8S` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsk8ses/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsK8S

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsK8S

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsK8S` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsK8S` schema
201 - Created	`ConnectorsK8S` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsMaven [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsMaven is the Schema for the ConnectorsMavens API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsMavenSpec defines the desired state of ConnectorsMaven.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsMavenSpec defines the desired state of ConnectorsMaven.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens`
  - `DELETE`: delete collection of ConnectorsMaven
  - `GET`: list objects of kind ConnectorsMaven
  - `POST`: create a new ConnectorsMaven
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens/{name}`
  - `DELETE`: delete the specified ConnectorsMaven
  - `GET`: read the specified ConnectorsMaven
  - `PATCH`: partially update the specified ConnectorsMaven
  - `PUT`: replace the specified ConnectorsMaven
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens/{name}/status`
  - `GET`: read status of the specified ConnectorsMaven
  - `PATCH`: partially update status of the specified ConnectorsMaven
  - `PUT`: replace status of the specified ConnectorsMaven

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsMaven

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsMaven

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMavenList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsMaven` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
201 - Created	`ConnectorsMaven` schema
202 - Accepted	`ConnectorsMaven` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsMaven

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsMaven` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
201 - Created	`ConnectorsMaven` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsmavens/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsMaven

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsMaven

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsMaven` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsMaven` schema
201 - Created	`ConnectorsMaven` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsNexus [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsNexus is the Schema for the ConnectorsNexuses API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsNexusSpec defines the desired state of ConnectorsNexus.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsNexusSpec defines the desired state of ConnectorsNexus.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses`
  - `DELETE`: delete collection of ConnectorsNexus
  - `GET`: list objects of kind ConnectorsNexus
  - `POST`: create a new ConnectorsNexus
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses/{name}`
  - `DELETE`: delete the specified ConnectorsNexus
  - `GET`: read the specified ConnectorsNexus
  - `PATCH`: partially update the specified ConnectorsNexus
  - `PUT`: replace the specified ConnectorsNexus
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses/{name}/status`
  - `GET`: read status of the specified ConnectorsNexus
  - `PATCH`: partially update status of the specified ConnectorsNexus
  - `PUT`: replace status of the specified ConnectorsNexus

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsNexus

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsNexus

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexusList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNexus` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
201 - Created	`ConnectorsNexus` schema
202 - Accepted	`ConnectorsNexus` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsNexus

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNexus` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
201 - Created	`ConnectorsNexus` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnexuses/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsNexus

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsNexus

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNexus` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNexus` schema
201 - Created	`ConnectorsNexus` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsNPM [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsNPM is the Schema for the ConnectorsNPMs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsNPMSpec defines the desired state of ConnectorsNPM.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsNPMSpec defines the desired state of ConnectorsNPM.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms`
  - `DELETE`: delete collection of ConnectorsNPM
  - `GET`: list objects of kind ConnectorsNPM
  - `POST`: create a new ConnectorsNPM
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms/{name}`
  - `DELETE`: delete the specified ConnectorsNPM
  - `GET`: read the specified ConnectorsNPM
  - `PATCH`: partially update the specified ConnectorsNPM
  - `PUT`: replace the specified ConnectorsNPM
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms/{name}/status`
  - `GET`: read status of the specified ConnectorsNPM
  - `PATCH`: partially update status of the specified ConnectorsNPM
  - `PUT`: replace status of the specified ConnectorsNPM

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsNPM

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsNPM

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPMList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNPM` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
201 - Created	`ConnectorsNPM` schema
202 - Accepted	`ConnectorsNPM` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsNPM

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNPM` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
201 - Created	`ConnectorsNPM` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsnpms/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsNPM

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsNPM

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsNPM` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsNPM` schema
201 - Created	`ConnectorsNPM` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsOCI [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsOCI is the Schema for the ConnectorsOCIs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsOCISpec defines the desired state of ConnectorsOCI.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsOCISpec defines the desired state of ConnectorsOCI.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`expose`	`object`	Expose defines the expose configuration for the connector
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+.

属性	类型	描述
		Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.

属性	类型	描述
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.expose

描述

Expose defines the expose configuration for the connector

类型

`object`

必填

`type`

属性	类型	描述
`domain`	`string`	Domain specifies the access domain for the connector service. Required when Type is Ingress or NodePort: • For Ingress: Set to your ingress domain (e.g., "connectors.example.com") • For NodePort: Set to your cluster node IP (e.g., "192.168.1.100")

属性	类型	描述
`ingress`	`object`	Ingress configuration for external access via ingress controller. Required when Type is Ingress.
`nodePort`	`object`	NodePort configuration for external access via node port. Required when Type is NodePort.
`type`	`string`	Type specifies the exposure method for the OCI connector service. • ClusterIP: Internal cluster access only (default) • NodePort: Access via node IP and port from outside the cluster • Ingress: Access via ingress controller with domain name

.spec.expose.ingress

描述

Ingress configuration for external access via ingress controller. Required when Type is Ingress.

类型

`object`

属性	类型	描述
`ingressClassName`	`string`	IngressClassName specifies the ingress controller class to use. Leave empty to use the default ingress controller. eg: "nginx"
`secretName`	`string`	SecretName specifies the TLS secret for HTTPS access. Example: "connectors-tls-secret"

.spec.expose.nodePort

描述

NodePort configuration for external access via node port. Required when Type is NodePort.

类型

`object`

属性	类型	描述
`port`	`integer`	Port specifies the node port number for external access. Must be between 30000-32767 (Kubernetes node port range). Recommended: Use ports 30000-31000 to avoid conflicts. Example: 30080 for HTTP, 30443 for HTTPS

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the

manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy

属性	类型	描述
		value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).

属性	类型	描述
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis`
  - `DELETE`: delete collection of ConnectorsOCI
  - `GET`: list objects of kind ConnectorsOCI
  - `POST`: create a new ConnectorsOCI
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis/{name}`

- `DELETE`: delete the specified ConnectorsOCI
- `GET`: read the specified ConnectorsOCI
- `PATCH`: partially update the specified ConnectorsOCI
- `PUT`: replace the specified ConnectorsOCI

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis/{name}/status`
  - `GET`: read status of the specified ConnectorsOCI
  - `PATCH`: partially update status of the specified ConnectorsOCI
  - `PUT`: replace status of the specified ConnectorsOCI

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsOCI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsOCI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCIList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsOCI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
201 - Created	`ConnectorsOCI` schema
202 - Accepted	`ConnectorsOCI` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsOCI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore:

参数	类型	描述
		This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

参数	类型	描述
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsOCI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
201 - Created	`ConnectorsOCI` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorsocis/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsOCI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields.

参数	类型	描述
		This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsOCI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object,

参数	类型	描述
		and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsOCI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsOCI` schema
201 - Created	`ConnectorsOCI` schema
401 - Unauthorized	Empty

ConnectorsPyPI [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsPyPI is the Schema for the ConnectorsPyPIs API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsPyPISpec defines the desired state of ConnectorsPyPI.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsPyPISpec defines the desired state of ConnectorsPyPI.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis`
  - `DELETE`: delete collection of ConnectorsPyPI
  - `GET`: list objects of kind ConnectorsPyPI
  - `POST`: create a new ConnectorsPyPI
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis/{name}`
  - `DELETE`: delete the specified ConnectorsPyPI
  - `GET`: read the specified ConnectorsPyPI
  - `PATCH`: partially update the specified ConnectorsPyPI
  - `PUT`: replace the specified ConnectorsPyPI
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis/{name}/status`
  - `GET`: read status of the specified ConnectorsPyPI
  - `PATCH`: partially update status of the specified ConnectorsPyPI
  - `PUT`: replace status of the specified ConnectorsPyPI

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsPyPI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsPyPI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPIList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsPyPI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
201 - Created	`ConnectorsPyPI` schema
202 - Accepted	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsPyPI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsPyPI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
201 - Created	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorspypis/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsPyPI

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsPyPI

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsPyPI` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsPyPI` schema
201 - Created	`ConnectorsPyPI` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

ConnectorsSonarQube [operator.connectors.alauda.io/v1alpha1]

描述

ConnectorsSonarQube is the Schema for the ConnectorsSonarQubes API.

类型

`object`

规格

属性	类型	描述
`apiVersion`	`string`	APIVersion defines the versioned schema of this representation of an object. Servers should convert recognized schemas to the latest internal value, and may reject unrecognized values. More info: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources ↗
`kind`	`string`	Kind is a string value representing the REST resource this object represents. Servers may infer this from the endpoint the client submits requests to. Cannot be updated. In CamelCase. More info:

属性	类型	描述
		https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗
`metadata`	`ObjectMeta` ↗	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	ConnectorsSonarQubeSpec defines the desired state of ConnectorsSonarQube.
`status`	`object`	ComponentStatus defines the observed state of Connector

.spec

描述

ConnectorsSonarQubeSpec defines the desired state of ConnectorsSonarQube.

类型

`object`

属性	类型	描述
`additionalManifests`	`string`	A means to specify the additional manifests to install, eg: http://example.com/manifests.yaml ↗
`annotations`	`object`	Annotations overrides annotations for the namespace and its template.

属性	类型	描述
`imagePullSecrets`	`array`	ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.
`installFlags`	`object`	InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own shape. Per-install-flag transformers

属性	类型	描述
		(pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.
`labels`	`object`	Labels overrides labels for the namespace and its template.
`registry`	`string`	Registry overrides the default registry for the workloads. The registry is used to replace the prefix of the image. the image reference format is /:@.
`workloads`	`array`	Workloads overrides workloads configurations such as resources and replicas.

.spec.annotations

描述

Annotations overrides annotations for the namespace and its template.

类型

`object`

.spec.imagePullSecrets

描述

ImagePullSecrets lists Secret names used to pull private images for the component workloads. Each name must reference a kubernetes.io/dockerconfigjson Secret that already exists in the namespace where the workload runs. The names are injected into every workload pod template's imagePullSecrets, merged with (and deduplicated against) any the manifest already declares. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR to add component-specific pull secrets. The effective list is the union of the cluster-wide and per-component names.

类型

`array`

.spec.imagePullSecrets[]

类型

`string`

.spec.installFlags

描述

InstallFlags supplies per-install-flag admin configuration for install-time gating. Map key is a kebab-case install-flag name; value is an arbitrary JSON value whose shape is documented per flag. Currently registered flag: pipeline-integration: "<=N" // string, semver constraint on the // ResourceInterface schema-version label. // e.g. "<=2" installs v1 and v2; skips v3+. Future flags may use other value shapes (boolean toggle, enum string, struct, …); the CRD schema does not constrain inner value structure on purpose so each flag can own its own

shape. Per-install-flag transformers (pkg/controllers/transformer/installflags/) parse the JSON value at Transform time; parse failures degrade to the maturity default for that flag (Alpha: skip all matched resources; Beta: install all). GA / Deprecated maturities are locked and ignore admin overrides entirely. This is NOT a runtime feature flag (see ConnectorsCoreSpec.FeatureFlags for that) — it acts at install/Transform time and decides whether install-time manifests get applied to the cluster, not whether a running binary's code paths are enabled. Set on ConnectorsConfig.spec to broadcast cluster-wide; set on a per-component CR (e.g. ConnectorsHarbor.spec.installFlags) to override the cluster-wide value on the matching key for THAT component only.

类型

`object`

.spec.labels

描述

Labels overrides labels for the namespace and its template.

类型

`object`

.spec.workloads

描述

Workloads overrides workloads configurations such as resources and replicas.

类型

`array`

.spec.workloads[]

描述

WorkloadOverride overrides the workload configurations.

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	Name is the name of the deployment to override.
`replicas`	`integer`	Number of desired pods. This is a pointer to distinguish between explicit zero and not specified. Defaults to 1.
`template`		PodTemplateSpecJSON describes the pods that will be created. The only allowed template.spec.restartPolicy value is "Always".

.status

描述

ComponentStatus defines the observed state of Connector

类型

`object`

属性	类型	描述
`annotations`	`object`	Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

属性	类型	描述
`conditions`	`array`	Conditions the latest available observations of a resource's current state.
`observedGeneration`	`integer`	ObservedGeneration is the 'Generation' of the Service that was last processed by the controller.

.status.annotations

描述

Annotations is additional Status fields for the Resource to save some additional State as well as convey more information to the user. This is roughly akin to Annotations on any k8s resource, just the reconciler conveying richer information outwards.

类型

`object`

.status.conditions

描述

Conditions the latest available observations of a resource's current state.

类型

`array`

.status.conditions[]

描述

Condition defines a readiness condition for a Knative resource. See: https://github.com/kubernetes/community/blob/master/contributors/devel/sig-architecture/api-conventions.md#typical-status-properties

类型

`object`

必填

`status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	LastTransitionTime is the last time the condition transitioned from one status to another. We use VolatileTime in place of metav1.Time to exclude this from creating equality.Semantic differences (all other things held constant).
`message`	`string`	A human readable message indicating details about the transition.
`reason`	`string`	The reason for the condition's last transition.
`severity`	`string`	Severity with which to treat failures of this type of condition. When this is not specified, it defaults to Error.
`status`	`string`	Status of the condition, one of True, False, Unknown.
`type`	`string`	Type of condition.

API 端点

可用的 API 端点如下：

- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes`
  - `DELETE`: delete collection of ConnectorsSonarQube
  - `GET`: list objects of kind ConnectorsSonarQube
  - `POST`: create a new ConnectorsSonarQube
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes/{name}`
  - `DELETE`: delete the specified ConnectorsSonarQube
  - `GET`: read the specified ConnectorsSonarQube
  - `PATCH`: partially update the specified ConnectorsSonarQube
  - `PUT`: replace the specified ConnectorsSonarQube
- `/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes/{name}/status`
  - `GET`: read status of the specified ConnectorsSonarQube
  - `PATCH`: partially update status of the specified ConnectorsSonarQube
  - `PUT`: replace status of the specified ConnectorsSonarQube

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes

HTTP 方法

`DELETE`

描述

delete collection of ConnectorsSonarQube

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

list objects of kind ConnectorsSonarQube

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQubeList` schema
401 - Unauthorized	Empty

HTTP 方法

`POST`

描述

create a new ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last

参数	类型	描述
		duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsSonarQube` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
201 - Created	`ConnectorsSonarQube` schema
202 - Accepted	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes/{name}

HTTP 方法

`DELETE`

描述

delete the specified ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed

HTTP 响应

HTTP 状态码	响应体
200 - OK	`Status↗` schema
202 - Accepted	`Status↗` schema
401 - Unauthorized	Empty

HTTP 方法

`GET`

描述

read the specified ConnectorsSonarQube

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update the specified ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsSonarQube` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
201 - Created	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

/apis/operator.connectors.alauda.io/v1alpha1/namespaces/{namespace}/connectorssonarqubes/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ConnectorsSonarQube

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further

参数	类型	描述
		processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ConnectorsSonarQube

查询参数

参数	类型	描述
`dryRun`	`string`	When present, indicates that modifications should not be persisted. An invalid or unrecognized dryRun directive will result in an error response and no further processing of the request. Valid values are: - All: all dry run stages will be processed
`fieldValidation`	`string`	fieldValidation instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are: - Ignore: This will ignore any unknown fields that are silently dropped from the object, and will ignore all but the last duplicate field that the decoder encounters. This is the default behavior prior to v1.23. - Warn: This will send a warning via the standard warning response header for each unknown field that is dropped from the object, and for each duplicate field that is encountered. The request will still succeed if there are no other errors, and will only persist the last of any duplicate fields. This is the default in v1.23+ - Strict: This will fail the request with a BadRequest error if any unknown fields would be dropped from the object, or if any duplicate fields are present. The error returned from the server will contain all unknown and duplicate fields encountered.

请求体参数

参数	类型	描述
`body`	`ConnectorsSonarQube` schema	`application/json` formatted

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ConnectorsSonarQube` schema
201 - Created	`ConnectorsSonarQube` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty