Cluster Version APIs

ProductManifest [config.alauda

ClusterVersionShadow [config.alauda.io/v1]

ProductManifest [config.alauda.io/v1]

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: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗

属性	类型	描述
`metadata`	`ObjectMeta`	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	spec selects the product manifest source to resolve.
`status`	`object`	status reports resolved artifacts for the requested manifest source.

.spec

描述

spec selects the product manifest source to resolve.

类型

`object`

属性	类型	描述
`image`	`string`	image is a container image reference that contains the update payload.
`version`	`string`	version is the container image tag that identifies the update payload.

.status

描述

status reports resolved artifacts for the requested manifest source.

类型

`object`

属性	类型	描述
`artifacts`	`array`	artifacts reports channel-level artifact metadata and availability.
`conditions`	`array`	conditions reports reconciliation state for this ProductManifest.
`observedGeneration`	`integer`	observedGeneration of the object. When this matches the object's metadata.generation, it indicates the status is up-to-date.
`resolvedImageDigest`	`string`	resolvedImageDigest is the digest resolved from the desired release image.

.status.artifacts

描述

artifacts reports channel-level artifact metadata and availability.

类型

`array`

.status.artifacts[]

描述

Artifact describes one manifest component and its channels.

类型

`object`

必填

`name`

属性	类型	描述
`channels`	`array`	channels lists all channels reported by the manifest for this component.
`name`	`string`	name is the manifest component name.
`packageType`	`string`	packageType is the manifest package type.

.status.artifacts[].channels

描述

channels lists all channels reported by the manifest for this component.

类型

`array`

.status.artifacts[].channels[]

描述

ArtifactChannel describes one artifact channel from product.yaml.

类型

`object`

必填

`channel` `repository` `tag`

属性	类型	描述
`artifactStatus`	`string`	artifactStatus is the channel artifact probe result.
`brief`	`object`	brief is the localized short channel summary.
`catalogSource`	`string`	catalogSource is the OLM catalog source name.
`categories`	`array`	categories is the category set of this channel.
`channel`	`string`	channel is the channel name in product.yaml.
`default`	`boolean`	default indicates whether this channel is the default channel.
`description`	`object`	description is the localized channel description.

属性	类型	描述
`digest`	`string`	digest is the optional OCI digest of this channel package.
`displayName`	`object`	displayName is the localized channel display name.
`hidden`	`boolean`	hidden indicates this channel should be hidden from normal display.
`packIgnore`	`boolean`	packIgnore controls whether this channel is excluded by packaging workflows.
`provider`	`object`	provider is the localized provider name.
`providerType`	`string`	providerType is the provider classification.
`repository`	`string`	repository is the OCI repository of this channel package.
`supportedArchitectures`	`array`	supportedArchitectures is the architecture set this channel supports.

属性	类型	描述
`supportedPlatformVersions`	`array`	supportedPlatformVersions is the ACP platform version set this channel supports.
`supportedProtocolStacks`	`array`	supportedProtocolStacks is the protocol stack set this channel supports.
`tag`	`string`	tag is the OCI tag of this channel package.

.status.artifacts[].channels[].brief

描述

brief is the localized short channel summary.

类型

`object`

属性	类型	描述
`en`	`string`	en is the English variant.
`zh`	`string`	zh is the Simplified Chinese variant.

.status.artifacts[].channels[].categories

描述

categories is the category set of this channel.

类型

`array`

.status.artifacts[].channels[].categories[]

类型

`string`

.status.artifacts[].channels[].description

描述

description is the localized channel description.

类型

`object`

属性	类型	描述
`en`	`string`	en is the English variant.
`zh`	`string`	zh is the Simplified Chinese variant.

.status.artifacts[].channels[].displayName

描述

displayName is the localized channel display name.

类型

`object`

属性	类型	描述
`en`	`string`	en is the English variant.
`zh`	`string`	zh is the Simplified Chinese variant.

.status.artifacts[].channels[].provider

描述

provider is the localized provider name.

类型

`object`

属性	类型	描述
`en`	`string`	en is the English variant.
`zh`	`string`	zh is the Simplified Chinese variant.

.status.artifacts[].channels[].supportedArchitectures

描述

supportedArchitectures is the architecture set this channel supports.

类型

`array`

.status.artifacts[].channels[].supportedArchitectures[]

类型

`string`

.status.artifacts[].channels[].supportedPlatformVersions

描述

supportedPlatformVersions is the ACP platform version set this channel supports.

类型

`array`

.status.artifacts[].channels[].supportedPlatformVersions[]

类型

`string`

.status.artifacts[].channels[].supportedProtocolStacks

描述

supportedProtocolStacks is the protocol stack set this channel supports.

类型

`array`

.status.artifacts[].channels[].supportedProtocolStacks[]

类型

`string`

.status.conditions

描述

conditions reports reconciliation state for this ProductManifest.

类型

`array`

.status.conditions[]

描述

Condition contains details for one aspect of the current state of this API Resource.

类型

`object`

必填

`lastTransitionTime` `message` `reason` `status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	lastTransitionTime is the last time the condition transitioned from one status to another. This should be when the underlying condition changed. If that is not known, then using the time when the API field changed is acceptable.
`message`	`string`	message is a human readable message indicating details about the transition. This may be an empty string.
`observedGeneration`	`integer`	observedGeneration represents the .metadata.generation that the condition was set based upon. For instance, if .metadata.generation is currently 12, but the .status.conditions[x].observedGeneration is 9, the condition is out of date with respect to the current state of the instance.

属性	类型	描述
`reason`	`string`	reason contains a programmatic identifier indicating the reason for the condition's last transition. Producers of specific condition types may define expected values and meanings for this field, and whether the values are considered a guaranteed API. The value should be a CamelCase string. This field may not be empty.
`status`	`string`	status of the condition, one of True, False, Unknown.
`type`	`string`	type of condition in CamelCase or in foo.example.com/CamelCase.

API 端点

可用的 API 端点如下：

- `/apis/config.alauda.io/v1/productmanifests`
  - `DELETE`: delete collection of ProductManifest
  - `GET`: list objects of kind ProductManifest
  - `POST`: create a new ProductManifest
- `/apis/config.alauda.io/v1/productmanifests/{name}`
  - `DELETE`: delete the specified ProductManifest
  - `GET`: read the specified ProductManifest
  - `PATCH`: partially update the specified ProductManifest

- `PUT`: replace the specified ProductManifest

- `/apis/config.alauda.io/v1/productmanifests/{name}/status`
  - `GET`: read status of the specified ProductManifest
  - `PATCH`: partially update status of the specified ProductManifest
  - `PUT`: replace status of the specified ProductManifest

/apis/config.alauda.io/v1/productmanifests

HTTP 方法

`DELETE`

描述

delete collection of ProductManifest

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 ProductManifest

HTTP 响应

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

HTTP 方法

`POST`

描述

create a new ProductManifest

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`	`ProductManifest` schema	`application/json` formatted

HTTP 响应

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

/apis/config.alauda.io/v1/productmanifests/{name}

HTTP 方法

`DELETE`

描述

delete the specified ProductManifest

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 ProductManifest

HTTP 响应

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

HTTP 方法

`PATCH`

描述

partially update the specified ProductManifest

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.

HTTP 响应

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

HTTP 方法

`PUT`

描述

replace the specified ProductManifest

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

参数	类型	描述
		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`	`ProductManifest` schema	`application/json` formatted

HTTP 响应

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

/apis/config.alauda.io/v1/productmanifests/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ProductManifest

HTTP 响应

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

HTTP 方法

`PATCH`

描述

partially update status of the specified ProductManifest

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	`ProductManifest` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ProductManifest

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
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请求体参数

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

HTTP 响应

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

ClusterVersionShadow [config.alauda.io/v1]

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: https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds ↗

属性	类型	描述
`metadata`	`ObjectMeta`	ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.
`spec`	`object`	spec is the desired state of the cluster upgrade.
`status`	`object`	status contains information about cluster upgrade.

.spec

描述

spec is the desired state of the cluster upgrade.

类型

`object`

属性	类型	描述
`desiredUpdate`	`object`	desiredUpdate is an optional field that indicates the desired value of the cluster version. Setting this value will trigger an upgrade (if the current version does not match the desired version).

.spec.desiredUpdate

描述

desiredUpdate is an optional field that indicates the desired value of the cluster version. Setting this value will trigger an upgrade (if the current version does not match the desired version).

类型

`object`

属性	类型	描述
`force`	`boolean`	force allows an administrator to update to an image that has failed checks that are designed to keep the cluster safe. Use only if: • testing • working around a known bug
`image`	`string`	image is a container image reference that contains the update.
`version`	`string`	version is the container image tag that identifies the update.

.status

描述

status contains information about cluster upgrade.

类型

`object`

属性	类型	描述
`availableUpdates`	`array`	availableUpdates contains available updates. This list may be
`conditions`	`array`	conditions provides information about the cluster version. The condition "Ready" is set to true if the desiredUpdate has been reached. The condition "Reconciling" is set to true if an update is being applied. The condition "Degraded" is set to true if an update is currently blocked by a temporary or permanent error. Conditions are only valid for the current desiredUpdate when metadata.generation is equal to status.generation.
`current`	`object`	current is the currently applied release version and image of the cluster.
`desired`	`object`	desired is the version that the cluster is reconciling towards. If the cluster is not yet fully initialized, desired will be set with the information available, which may be an image or a tag.
`history`	`array`	history contains a list of the most recent versions applied to the cluster. This value may be empty during cluster startup, and then will be updated when a new update is being applied. The newest update is first in the list and it is ordered by recency. Updates in the history have state

属性	类型	描述
		Completed if the rollout completed - if an update was failing or halfway applied the state will be Partial. Only a limited amount of update history is preserved.
`observedGeneration`	`integer`	observedGeneration of the object. When this matches the object's metadata.generation, it indicates the status is up-to-date.
`preflight`	`object`	preflight records information used during an in-progress upgrade to support deterministic preflight reentry behavior.
`stages`	`array`	stages expose the execution stages and per-operation DAG for the current update. Stages are executed sequentially; operations within a stage form a DAG.

.status.availableUpdates

描述

availableUpdates contains available updates. This list may be

类型

`array`

.status.availableUpdates[]

描述

Release represents an ACP release image and associated metadata.

类型

`object`

属性	类型	描述
`image`	`string`	image is a container image location that contains the update. When this field is part of spec, image is optional if version is specified.
`version`	`string`	version is a semantic version identifying the update version. When this field is part of spec, version is optional if image is specified.

.status.conditions

描述

conditions provides information about the cluster version. The condition "Ready" is set to true if the desiredUpdate has been reached. The condition "Reconciling" is set to true if an update is being applied. The condition "Degraded" is set to true if an update is currently blocked by a temporary or permanent error. Conditions are only valid for the current desiredUpdate when metadata.generation is equal to status.generation.

类型

`array`

.status.conditions[]

描述

Condition contains details for one aspect of the current state of this API Resource.

类型

`object`

必填

`lastTransitionTime` `message` `reason` `status` `type`

属性	类型	描述
`lastTransitionTime`	`string`	lastTransitionTime is the last time the condition transitioned from one status to another. This should be when the underlying condition changed. If that is not known, then using the time when the API field changed is acceptable.
`message`	`string`	message is a human readable message indicating details about the transition. This may be an empty string.
`observedGeneration`	`integer`	observedGeneration represents the .metadata.generation that the condition was set based upon. For instance, if .metadata.generation is currently 12, but the .status.conditions[x].observedGeneration is 9, the condition is out of date with respect to the current state of the instance.
`reason`	`string`	reason contains a programmatic identifier indicating the reason for the condition's last transition. Producers of specific condition types may define expected values and meanings for this field, and whether the values are considered a guaranteed API. The value should be a CamelCase string. This field may not be empty.

属性	类型	描述
`status`	`string`	status of the condition, one of True, False, Unknown.
`type`	`string`	type of condition in CamelCase or in foo.example.com/CamelCase.

.status.current

描述

current is the currently applied release version and image of the cluster.

类型

`object`

属性	类型	描述
`image`	`string`	image is a container image location that contains the update. When this field is part of spec, image is optional if version is specified.
`version`	`string`	version is a semantic version identifying the update version. When this field is part of spec, version is optional if image is specified.

.status.desired

描述

desired is the version that the cluster is reconciling towards. If the cluster is not yet fully initialized, desired will be set with the information available, which may be an image or a tag.

类型

`object`

属性	类型	描述
`image`	`string`	image is a container image location that contains the update. When this field is part of spec, image is optional if version is specified.
`version`	`string`	version is a semantic version identifying the update version. When this field is part of spec, version is optional if image is specified.

.status.history

描述

history contains a list of the most recent versions applied to the cluster. This value may be empty during cluster startup, and then will be updated when a new update is being applied. The newest update is first in the list and it is ordered by recency. Updates in the history have state Completed if the rollout completed - if an update was failing or halfway applied the state will be Partial. Only a limited amount of update history is preserved.

类型

`array`

.status.history[]

描述

UpdateHistory is a single attempted update to the cluster.

类型

`object`

必填

`image` `startedTime` `state`

属性	类型	描述
`acceptedRisks`	`string`	acceptedRisks records risks which were accepted to initiate the update.
`completionTime`	`string`	completionTime if set, is when the update was fully applied. The update that is currently being applied will have a null completion time. Completion time will always be set for entries that are not the current update (usually to the started time of the next update).
`image`	`string`	image is a container image location that contains the update. This value is always populated.
`startedTime`	`string`	startedTime is the time at which the update was started.
`state`	`string`	state reflects whether the update was fully applied. The Partial state indicates the update is not fully applied, while the Completed state indicates the update was successfully rolled out at least once (all parts of the update successfully applied).
`version`	`string`	version is a semantic version identifying the update version. If the requested image does not define a

属性	类型	描述
		version, or if a failure occurs retrieving the image, this value may be empty.

.status.preflight

描述

preflight records information used during an in-progress upgrade to support deterministic preflight reentry behavior.

类型

`object`

属性	类型	描述
`checks`	`array`	checks records the latest evaluation result for each preflight check.
`observedAt`	`string`	observedAt is the time when preflight was last evaluated.

.status.preflight.checks

描述

checks records the latest evaluation result for each preflight check.

类型

`array`

.status.preflight.checks[]

描述

PreflightCheckStatus records the latest result of a single preflight check.

类型

`object`

必填

`name`

属性	类型	描述
`message`	`string`	message contains human-readable details for the last result.
`name`	`string`	name is the preflight check name.
`policy`	`string`	policy indicates how the check behaves on reentry.
`reason`	`string`	reason is a programmatic identifier for the last result.
`state`	`string`	state is the latest result state for the check.

.status.stages

描述

stages expose the execution stages and per-operation DAG for the current update. Stages are executed sequentially; operations within a stage form a DAG.

类型

`array`

.status.stages[]

类型

`object`

必填

`name`

属性	类型	描述
`name`	`string`	name is the stage display name.
`operations`	`array`	operations are the DAG nodes in this stage.
`phase`	`string`	phase is the lifecycle status of this stage.
`priority`	`integer`	priority is the stage execution order (ascending).

.status.stages[].operations

描述

operations are the DAG nodes in this stage.

类型

`array`

.status.stages[].operations[]

类型

`object`

必填

`name`

属性	类型	描述
`action`	`string`	action is Install/Upgrade/Delete (omit for no-op/unknown).
`currentVersion`	`string`	currentVersion is the observed value at build/progress time.
`dependsOn`	`array`	dependsOn lists direct predecessor operation names within this stage.
`moduleInfo`	`string`	moduleInfo is the backing ModuleInfo name (if any).
`name`	`string`	name is the operation/component identifier (stable ID).
`phase`	`string`	phase is the current operation phase string (e.g. Running/UpgradePending/Failed).
`targetVersion`	`string`	targetVersion is the desired value at build/progress time.

.status.stages[].operations[].dependsOn

描述

dependsOn lists direct predecessor operation names within this stage.

类型

`array`

.status.stages[].operations[].dependsOn[]

类型

`string`

API 端点

可用的 API 端点如下：

- `/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows`
  - `DELETE`: delete collection of ClusterVersionShadow
  - `GET`: list objects of kind ClusterVersionShadow
  - `POST`: create a new ClusterVersionShadow
- `/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows/{name}`
  - `DELETE`: delete the specified ClusterVersionShadow
  - `GET`: read the specified ClusterVersionShadow
  - `PATCH`: partially update the specified ClusterVersionShadow
  - `PUT`: replace the specified ClusterVersionShadow
- `/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows/{name}/status`
  - `GET`: read status of the specified ClusterVersionShadow
  - `PATCH`: partially update status of the specified ClusterVersionShadow
  - `PUT`: replace status of the specified ClusterVersionShadow

/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows

HTTP 方法

`DELETE`

描述

delete collection of ClusterVersionShadow

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 ClusterVersionShadow

HTTP 响应

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

HTTP 方法

`POST`

描述

create a new ClusterVersionShadow

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`	`ClusterVersionShadow` schema	`application/json` formatted

HTTP 响应

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

HTTP 状态码	响应体
202 - Accepted	`ClusterVersionShadow` schema
401 - Unauthorized	Empty

/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows/{name}

HTTP 方法

`DELETE`

描述

delete the specified ClusterVersionShadow

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 ClusterVersionShadow

HTTP 响应

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

HTTP 方法

`PATCH`

描述

partially update the specified ClusterVersionShadow

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	`ClusterVersionShadow` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace the specified ClusterVersionShadow

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`	`ClusterVersionShadow` schema	`application/json` formatted

HTTP 响应

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

/apis/config.alauda.io/v1/namespaces/{namespace}/clusterversionshadows/{name}/status

HTTP 方法

`GET`

描述

read status of the specified ClusterVersionShadow

HTTP 响应

HTTP 状态码	响应体
200 - OK	`ClusterVersionShadow` schema

HTTP 状态码	响应体
401 - Unauthorized	Empty

HTTP 方法

`PATCH`

描述

partially update status of the specified ClusterVersionShadow

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	`ClusterVersionShadow` schema
401 - Unauthorized	Empty

HTTP 方法

`PUT`

描述

replace status of the specified ClusterVersionShadow

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`	`ClusterVersionShadow` schema	`application/json` formatted

HTTP 响应

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