

# Notification APIs

[Notification \[notifications.ait.alauda.net\]](#) [NotificationGroup \[notificationgroup.ait.alauda.net\]](#) [Notification](#)

# Notification

## [notifications.ait.alauda.io/v1beta1]

### Description

Notification is the Schema for the notifications API

### Type

object

### Required

spec

## Specification

| Property   | Type   | Description                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: <a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources</a> |
| 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                                                                                                                                                                                                                                              |

| Property              | Type                    | Description                                                                                                                                                                                                                                          |
|-----------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       |                         | updated. In CamelCase. More info:<br><a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds</a> ↗ |
| <code>metadata</code> | <code>ObjectMeta</code> | ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.                                                                                                                                         |
| <code>spec</code>     | <code>object</code>     | NotificationSpec defines the desired state of Notification                                                                                                                                                                                           |

## .spec

### Description

NotificationSpec defines the desired state of Notification

### Type

`object`

### Required

`default`

| Property             | Type                | Description                                 |
|----------------------|---------------------|---------------------------------------------|
| <code>default</code> | <code>object</code> | Default subscriptions for this notification |

## .spec.default

### Description

Default subscriptions for this notification

### Type

`object`**Required**`methods``template`

| Property              | Type                | Description                             |
|-----------------------|---------------------|-----------------------------------------|
| <code>groups</code>   | <code>array</code>  | Groups for this subscription            |
| <code>methods</code>  | <code>array</code>  | Methods for this subscription           |
| <code>template</code> | <code>string</code> | Template to render notification message |
| <code>users</code>    | <code>array</code>  | Users for this subscription             |

**.spec.default.groups****Description**

Groups for this subscription

**Type**`array`**.spec.default.groups[]****Type**`string`**.spec.default.methods**

## Description

Methods for this subscription

## Type

array

## .spec.default.methods[]

## Type

string

## .spec.default.users

## Description

Users for this subscription

## Type

array

## .spec.default.users[]

## Type

string

# API Endpoints

The following API endpoints are available:

- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notifications`
  - `DELETE` : delete collection of Notification
  - `GET` : list objects of kind Notification
  - `POST` : create a new Notification
- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notifications/{name}`

- **DELETE** : delete the specified Notification
- **GET** : read the specified Notification
- **PATCH** : partially update the specified Notification
- **PUT** : replace the specified Notification

## /apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notifications

### HTTP method

**DELETE**

### Description

delete collection of Notification

### HTTP responses

| HTTP code          | Response body        |
|--------------------|----------------------|
| 200 - OK           | <b>Status</b> schema |
| 401 - Unauthorized | Empty                |

### HTTP method

**GET**

### Description

list objects of kind Notification

### HTTP responses

| HTTP code          | Response body                  |
|--------------------|--------------------------------|
| 200 - OK           | <b>NotificationList</b> schema |
| 401 - Unauthorized | Empty                          |

### HTTP method

POST

## Description

create a new Notification

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>fieldValidation</code> | <code>string</code> | 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. |

## Body parameters

| Parameter         | Type                             | Description                             |
|-------------------|----------------------------------|-----------------------------------------|
| <code>body</code> | <code>Notification</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                    |
|--------------------|----------------------------------|
| 200 - OK           | <code>Notification</code> schema |
| 201 - Created      | <code>Notification</code> schema |
| 202 - Accepted     | <code>Notification</code> schema |
| 401 - Unauthorized | Empty                            |

## /apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notifications/{name}

### HTTP method

`DELETE`

### Description

delete the specified Notification

### Query parameters

| Parameter           | Type                | Description                                                                                                                                                                                                                                              |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code> | <code>string</code> | 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 responses

| HTTP code          | Response body              |
|--------------------|----------------------------|
| 200 - OK           | <code>Status</code> schema |
| 202 - Accepted     | <code>Status</code> schema |
| 401 - Unauthorized | Empty                      |

### HTTP method

GET

## Description

read the specified Notification

## HTTP responses

| HTTP code          | Response body                    |
|--------------------|----------------------------------|
| 200 - OK           | <code>Notification</code> schema |
| 401 - Unauthorized | Empty                            |

## HTTP method

PATCH

## Description

partially update the specified Notification

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <code>fieldValidation</code> | <code>string</code> | 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 |

| Parameter | Type | Description                                                                                                                                                                                                    |
|-----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           |      | 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 responses

| HTTP code          | Response body                    |
|--------------------|----------------------------------|
| 200 - OK           | <code>Notification</code> schema |
| 401 - Unauthorized | Empty                            |

## HTTP method

PUT

## Description

replace the specified Notification

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                   |
| <code>fieldValidation</code> | <code>string</code> | 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 |

| Parameter | Type | Description                                                                                                                                                                                                                                                                                                                        |
|-----------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           |      | 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. |

## Body parameters

| Parameter         | Type                             | Description                             |
|-------------------|----------------------------------|-----------------------------------------|
| <code>body</code> | <code>Notification</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                    |
|--------------------|----------------------------------|
| 200 - OK           | <code>Notification</code> schema |
| 201 - Created      | <code>Notification</code> schema |
| 401 - Unauthorized | Empty                            |

# NotificationGroup

## [notificationgroups.ait.alauda.io/v1beta1]

### Description

NoticationGroup is the Schema for the templates API

### Type

object

### Required

spec

## Specification

| Property   | Type   | Description                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: <a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources</a> |
| 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                                                                                                                                                                                                                                              |

| Property | Type       | Description                                                                                                                                                                                                                                       |
|----------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          |            | updated. In CamelCase. More info: <a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds</a> ↗ |
| metadata | ObjectMeta | ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.                                                                                                                                      |
| spec     | object     | NotificationGroupSpec defines the desired state of NotificationGroup                                                                                                                                                                              |

.spec

Description

NotificationGroupSpec defines the desired state of NotificationGroup

Type

object

| Property  | Type   | Description                      |
|-----------|--------|----------------------------------|
| addresses | array  | Addresses for notification group |
| mail      | string | Mail for notification group      |
| users     | array  | Users for notification group     |
|           |        |                                  |

| Property                 | Type                | Description                        |
|--------------------------|---------------------|------------------------------------|
| <code>webhookType</code> | <code>string</code> | WebhookType for notification group |
| <code>webhookUrl</code>  | <code>string</code> | WebhookUrl for notification group  |

## `.spec.addresses`

### Description

Addresses for notification group

### Type

`array`

## `.spec.addresses[]`

### Description

NotificationGroupAddress defines the desired state of NotificationGroup

### Type

`object`

### Required

`type`

| Property          | Type                | Description                       |
|-------------------|---------------------|-----------------------------------|
| <code>type</code> | <code>string</code> | AddressType defines template type |
| <code>url</code>  | <code>string</code> | Url for notification group        |

## .spec.users

### Description

Users for notification group

### Type

array

## .spec.users[]

### Type

string

## API Endpoints

The following API endpoints are available:

- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationgroups`
  - **DELETE** : delete collection of NotificationGroup
  - **GET** : list objects of kind NotificationGroup
  - **POST** : create a new NotificationGroup
- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationgroups/{name}`
  - **DELETE** : delete the specified NotificationGroup
  - **GET** : read the specified NotificationGroup
  - **PATCH** : partially update the specified NotificationGroup
  - **PUT** : replace the specified NotificationGroup

**`/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationgroups`**

## HTTP method

DELETE

## Description

delete collection of NotificationGroup

## HTTP responses

| HTTP code          | Response body              |
|--------------------|----------------------------|
| 200 - OK           | <code>Status</code> schema |
| 401 - Unauthorized | Empty                      |

## HTTP method

GET

## Description

list objects of kind NotificationGroup

## HTTP responses

| HTTP code          | Response body                             |
|--------------------|-------------------------------------------|
| 200 - OK           | <code>NotificationGroupList</code> schema |
| 401 - Unauthorized | Empty                                     |

## HTTP method

POST

## Description

create a new NotificationGroup

## Query parameters

| Parameter           | Type                | Description                                                                                                                                                                |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code> | <code>string</code> | 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 |

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                              |                     | of the request. Valid values are: - All: all dry run stages will be processed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <code>fieldValidation</code> | <code>string</code> | <p>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.</p> |

## Body parameters

| Parameter         | Type                                  | Description                             |
|-------------------|---------------------------------------|-----------------------------------------|
| <code>body</code> | <code>NotificationGroup</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                         |
|--------------------|---------------------------------------|
| 200 - OK           | <code>NotificationGroup</code> schema |
| 201 - Created      | <code>NotificationGroup</code> schema |
| 202 - Accepted     | <code>NotificationGroup</code> schema |
| 401 - Unauthorized | Empty                                 |

# /apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationgroups/{name}

## HTTP method

DELETE

## Description

delete the specified NotificationGroup

## Query parameters

| Parameter           | Type                | Description                                                                                                                                                                                                                                              |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code> | <code>string</code> | 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 responses

| HTTP code          | Response body              |
|--------------------|----------------------------|
| 200 - OK           | <code>Status</code> schema |
| 202 - Accepted     | <code>Status</code> schema |
| 401 - Unauthorized | Empty                      |

## HTTP method

GET

## Description

read the specified NotificationGroup

## HTTP responses

| HTTP code | Response body                         |
|-----------|---------------------------------------|
| 200 - OK  | <code>NotificationGroup</code> schema |
|           |                                       |

| HTTP code          | Response body |
|--------------------|---------------|
| 401 - Unauthorized | Empty         |

## HTTP method

PATCH

## Description

partially update the specified NotificationGroup

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>fieldValidation</code> | <code>string</code> | 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 responses

| HTTP code          | Response body                         |
|--------------------|---------------------------------------|
| 200 - OK           | <code>NotificationGroup</code> schema |
| 401 - Unauthorized | Empty                                 |

## HTTP method

`PUT`

## Description

replace the specified NotificationGroup

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>fieldValidation</code> | <code>string</code> | 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. |

## Body parameters

| Parameter         | Type                                  | Description                             |
|-------------------|---------------------------------------|-----------------------------------------|
| <code>body</code> | <code>NotificationGroup</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                         |
|--------------------|---------------------------------------|
| 200 - OK           | <code>NotificationGroup</code> schema |
| 201 - Created      | <code>NotificationGroup</code> schema |
| 401 - Unauthorized | Empty                                 |

# NotificationTemplate

## [notificationtemplates.ait.alauda.io/v1beta1]

### Description

NotificationTemplate is the Schema for the templates API

### Type

object

### Required

spec

## Specification

| Property   | Type   | Description                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: <a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#resources</a> |
| 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                                                                                                                                                                                                                                              |

| Property | Type       | Description                                                                                                                                                                                                                                          |
|----------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          |            | updated. In CamelCase. More info:<br><a href="https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds">https://git.k8s.io/community/contributors/devel/sig-architecture/api-conventions.md#types-kinds</a> ↗ |
| metadata | ObjectMeta | ObjectMeta is metadata that all persisted resources must have, which includes all objects users must create.                                                                                                                                         |
| spec     | object     | NotificationTemplateSpec defines the desired state of NotificationTemplate                                                                                                                                                                           |

## .spec

### Description

NotificationTemplateSpec defines the desired state of NotificationTemplate

### Type

object

| Property  | Type   | Description                                                                         |
|-----------|--------|-------------------------------------------------------------------------------------|
| email     | object | NotificationTemplateEmail defines the desired state of email NotificationTemplate   |
| sms       | object | NotificationTemplateCommon defines the desired state of common NotificationTemplate |
| templates | array  |                                                                                     |
|           |        |                                                                                     |

| Property             | Type                | Description                                                                         |
|----------------------|---------------------|-------------------------------------------------------------------------------------|
| <code>webhook</code> | <code>object</code> | NotificationTemplateCommon defines the desired state of common NotificationTemplate |

## .spec.email

### Description

NotificationTemplateEmail defines the desired state of email NotificationTemplate

### Type

`object`

### Required

`content`

| Property             | Type                | Description                                     |
|----------------------|---------------------|-------------------------------------------------|
| <code>content</code> | <code>string</code> | Content template to render notification message |
| <code>subject</code> | <code>string</code> | Subject template to render notification message |

## .spec.sms

### Description

NotificationTemplateCommon defines the desired state of common NotificationTemplate

### Type

`object`

### Required

`content`

| Property             | Type                | Description                                     |
|----------------------|---------------------|-------------------------------------------------|
| <code>content</code> | <code>string</code> | Content template to render notification message |

## `.spec.templates`

### Type

`array`

## `.spec.templates[]`

### Description

NotificationTemplateDetail defines the desired state of common NotificationTemplateDetail

### Type

`object`

### Required

`content` `type`

| Property             | Type                | Description                                     |
|----------------------|---------------------|-------------------------------------------------|
| <code>content</code> | <code>string</code> | Content template to render notification message |
| <code>subject</code> | <code>string</code> |                                                 |
| <code>type</code>    | <code>string</code> | TemplateType defines template type              |

## `.spec.webhook`

### Description

NotificationTemplateCommon defines the desired state of common NotificationTemplate

## Type

object

## Required

content

| Property | Type   | Description                                     |
|----------|--------|-------------------------------------------------|
| content  | string | Content template to render notification message |

# API Endpoints

The following API endpoints are available:

- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationtemplates`
  - `DELETE` : delete collection of NotificationTemplate
  - `GET` : list objects of kind NotificationTemplate
  - `POST` : create a new NotificationTemplate
- `/apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationtemplates/{name}`
  - `DELETE` : delete the specified NotificationTemplate
  - `GET` : read the specified NotificationTemplate
  - `PATCH` : partially update the specified NotificationTemplate
  - `PUT` : replace the specified NotificationTemplate

## /apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationtemplates

HTTP method

DELETE

## Description

delete collection of NotificationTemplate

## HTTP responses

| HTTP code          | Response body              |
|--------------------|----------------------------|
| 200 - OK           | <code>Status</code> schema |
| 401 - Unauthorized | Empty                      |

## HTTP method

GET

## Description

list objects of kind NotificationTemplate

## HTTP responses

| HTTP code          | Response body                                |
|--------------------|----------------------------------------------|
| 200 - OK           | <code>NotificationTemplateList</code> schema |
| 401 - Unauthorized | Empty                                        |

## HTTP method

POST

## Description

create a new NotificationTemplate

## Query parameters

| Parameter           | Type                | Description                                                                                                                                                                |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code> | <code>string</code> | 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 |

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                              |                     | of the request. Valid values are: - All: all dry run stages will be processed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <code>fieldValidation</code> | <code>string</code> | <p><code>fieldValidation</code> instructs the server on how to handle objects in the request (POST/PUT/PATCH) containing unknown or duplicate fields. Valid values are:</p> <ul style="list-style-type: none"><li>- 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.</li><li>- 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+.</li><li>- Strict: This will fail the request with a <code>BadRequest</code> 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.</li></ul> |

## Body parameters

| Parameter         | Type                                     | Description                             |
|-------------------|------------------------------------------|-----------------------------------------|
| <code>body</code> | <code>NotificationTemplate</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                            |
|--------------------|------------------------------------------|
| 200 - OK           | <code>NotificationTemplate</code> schema |
| 201 - Created      | <code>NotificationTemplate</code> schema |
| 202 - Accepted     | <code>NotificationTemplate</code> schema |
| 401 - Unauthorized | Empty                                    |

# /apis/ait.alauda.io/v1beta1/namespaces/{namespace}/notificationtemplates/{name}

## HTTP method

DELETE

## Description

delete the specified NotificationTemplate

## Query parameters

| Parameter           | Type                | Description                                                                                                                                                                                                                                              |
|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code> | <code>string</code> | 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 responses

| HTTP code          | Response body              |
|--------------------|----------------------------|
| 200 - OK           | <code>Status</code> schema |
| 202 - Accepted     | <code>Status</code> schema |
| 401 - Unauthorized | Empty                      |

## HTTP method

GET

## Description

read the specified NotificationTemplate

## HTTP responses

| HTTP code | Response body                            |
|-----------|------------------------------------------|
| 200 - OK  | <code>NotificationTemplate</code> schema |
|           |                                          |

| HTTP code          | Response body |
|--------------------|---------------|
| 401 - Unauthorized | Empty         |

## HTTP method

PATCH

## Description

partially update the specified NotificationTemplate

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>fieldValidation</code> | <code>string</code> | 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 responses

| HTTP code          | Response body                            |
|--------------------|------------------------------------------|
| 200 - OK           | <code>NotificationTemplate</code> schema |
| 401 - Unauthorized | Empty                                    |

## HTTP method

PUT

## Description

replace the specified NotificationTemplate

## Query parameters

| Parameter                    | Type                | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <code>dryRun</code>          | <code>string</code> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>fieldValidation</code> | <code>string</code> | 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. |

## Body parameters

| Parameter         | Type                                     | Description                             |
|-------------------|------------------------------------------|-----------------------------------------|
| <code>body</code> | <code>NotificationTemplate</code> schema | <code>application/json</code> formatted |

## HTTP responses

| HTTP code          | Response body                            |
|--------------------|------------------------------------------|
| 200 - OK           | <code>NotificationTemplate</code> schema |
| 201 - Created      | <code>NotificationTemplate</code> schema |
| 401 - Unauthorized | Empty                                    |