Doom - Alauda

Event APIs

Search

Doom - Alauda

Search

/platform/events.alauda.io/v1/events

`get` Retrieve Kubernetes events

Retrieve the k8s events using query parameters.

Parameters

- `start_time` (*in query*): `number` required

  Required: Unix timestamp for start time.

- `end_time` (*in query*): `number` required

  Required: Unix timestamp for end time.

- `cluster` (*in query*): `string` required

  Required: Name of the Kubernetes cluster.

- `pageno` (*in query*): `number`

  Optional: Page number to retrieve.

- `size` (*in query*): `number`

  Optional: Page size, defaults to 30.

- `project` (*in query*): `string`

  Optional: Name of the project.

- `namespace` (*in query*): `string`

  Optional: Event's namespace. Use comma-separated values for multiple namespaces.

- `kind` (*in query*): `string`

  Optional: Event related resource kind. Use comma-separated values for multiple kinds.

- `name` (*in query*): `string`

  Optional: Filter events by name (fuzzy matching).

- `filters` (*in query*): `string`

  Optional: Custom filters.

- `type` (*in query*): `string`

  Optional: Event type (e.g. Normal, Warning, etc.).

Response

- `200` EventsResponse: Successful retrieval of events.

EventsResponse

- `items` : `[]EventItem`

  List of event items.

- `total_items` : `integer`

  Total number of event items.

- `total_page` : `integer`

  Total number of pages.

EventItem

- `spec` : `object`

  Specification details for the event.

/platform/events.alauda.io/v1/projects/{project}/clusters/{cluster}/namespaces/{namespace}/events

`get` **Retrieve Kubernetes events for a specific project and namespace**

Retrieve the k8s events with a business view. For these requests, the cluster, project, and namespace fields must be provided.

Parameters

- `projectName` (*in path*): `string` required

  Required: Name of the project.

- `clusterName` (*in path*): `string` required

  Required: Name of the cluster.

- `namespace` (*in path*): `string` required

  Required: Namespace for the events.

- `start_time` (*in query*): `number` required

  Required: Unix timestamp for start time.

- `end_time` (*in query*): `number` required

  Required: Unix timestamp for end time.

- `cluster` (*in query*): `string` required

  Required: Name of the Kubernetes cluster.

- `pageno` (*in query*): `number`

  Optional: Page number to retrieve.

- `size` (*in query*): `number`

  Optional: Page size, defaults to 30.

- `kind` (*in query*): `string`

  Optional: Event related resource kind. Use comma-separated values for multiple kinds.

- `name` (*in query*): `string`

  Optional: Filter events by name (fuzzy matching).

- `filters` (*in query*): `string`

  Optional: Custom filters.

- `type` (*in query*): `string`

  Optional: Event type (e.g. Normal, Warning, etc.).

Response

- `200` EventsResponse: Successful retrieval of events.

EventsResponse

- `items` : `[]EventItem`

  List of event items.

- `total_items` : `integer`

  Total number of event items.

- `total_page` : `integer`

  Total number of pages.

EventItem

- `spec` : `object`

  Specification details for the event.