

```
+++ title = "Playlist HTTP API" description = "Playlist Admin HTTP API"
keywords = ["grafana", "http", "documentation", "api", "playlist"] aliases =
["/docs/grafana/latest/http_api/playlist/"] +++
```

Playlist API

Search Playlist

GET /api/playlists

Get all existing playlist for the current organization using pagination

Example Request:

```
GET /api/playlists HTTP/1.1
Accept: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

Querystring Parameters:
```

These parameters are used as querystring parameters.

- **query** - Limit response to playlist having a name like this value.
- **limit** - Limit response to *X* number of playlist.

Example Response:

```
HTTP/1.1 200
Content-Type: application/json
[
  {
    "id": 1,
    "name": "my playlist",
    "interval": "5m"
  }
]
```

Get one playlist

GET /api/playlists/:id

Example Request:

```
GET /api/playlists/1 HTTP/1.1
Accept: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

Example Response:

```
HTTP/1.1 200
Content-Type: application/json
```

```
{
  "id" : 1,
  "name": "my playlist",
  "interval": "5m",
  "orgId": "my org",
  "items": [
    {
      "id": 1,
      "playlistId": 1,
      "type": "dashboard_by_id",
      "value": "3",
      "order": 1,
      "title": "my third dashboard"
    },
    {
      "id": 2,
      "playlistId": 1,
      "type": "dashboard_by_tag",
      "value": "myTag",
      "order": 2,
      "title": "my other dashboard"
    }
  ]
}
```

Get Playlist items

GET /api/playlists/:id/items

Example Request:

GET /api/playlists/1/items HTTP/1.1

Accept: application/json

Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

Example Response:

HTTP/1.1 200

Content-Type: application/json

```
[
  {
    "id": 1,
    "playlistId": 1,
    "type": "dashboard_by_id",
    "value": "3",
    "order": 1,
    "title": "my third dashboard"
  },

```

```

    {
      "id": 2,
      "playlistId": 1,
      "type": "dashboard_by_tag",
      "value": "myTag",
      "order": 2,
      "title": "my other dashboard"
    }
  ]

```

Get Playlist dashboards

GET /api/playlists/:id/dashboards

Example Request:

GET /api/playlists/1/dashboards HTTP/1.1

Accept: application/json

Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

Example Response:

HTTP/1.1 200

Content-Type: application/json

```

[
  {
    "id": 3,
    "title": "my third dashboard",
    "order": 1,
  },
  {
    "id": 5,
    "title": "my other dashboard"
    "order": 2,
  }
]

```

Create a playlist

POST /api/playlists/

Example Request:

PUT /api/playlists/1 HTTP/1.1

Accept: application/json

Content-Type: application/json

Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

```

{

```

```

"name": "my playlist",
"interval": "5m",
"items": [
  {
    "type": "dashboard_by_id",
    "value": "3",
    "order": 1,
    "title": "my third dashboard"
  },
  {
    "type": "dashboard_by_tag",
    "value": "myTag",
    "order": 2,
    "title": "my other dashboard"
  }
]
}

```

Example Response:

```

HTTP/1.1 200
Content-Type: application/json
{
  "id": 1,
  "name": "my playlist",
  "interval": "5m"
}

```

Update a playlist

PUT /api/playlists/:id

Example Request:

```

PUT /api/playlists/1 HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
{
  "name": "my playlist",
  "interval": "5m",
  "items": [
    {
      "playlistId": 1,
      "type": "dashboard_by_id",
      "value": "3",
      "order": 1,
      "title": "my third dashboard"
    }
  ]
}

```

```

    },
    {
      "playlistId": 1,
      "type": "dashboard_by_tag",
      "value": "myTag",
      "order": 2,
      "title": "my other dashboard"
    }
  ]
}

```

Example Response:

```

HTTP/1.1 200
Content-Type: application/json
{
  "id" : 1,
  "name": "my playlist",
  "interval": "5m",
  "orgId": "my org",
  "items": [
    {
      "id": 1,
      "playlistId": 1,
      "type": "dashboard_by_id",
      "value": "3",
      "order": 1,
      "title": "my third dashboard"
    },
    {
      "id": 2,
      "playlistId": 1,
      "type": "dashboard_by_tag",
      "value": "myTag",
      "order": 2,
      "title": "my other dashboard"
    }
  ]
}

```

Delete a playlist

DELETE /api/playlists/:id

Example Request:

```

DELETE /api/playlists/1 HTTP/1.1
Accept: application/json

```

Authorization: Bearer eyJrIjoiT0tTcG1pUlY2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

Example Response:

HTTP/1.1 200

Content-Type: application/json

{}