# Snapshot API


- Create new snapshot
- Get list of Snapshots
- Get Snapshot by Key
- Delete Snapshot by Key
- Delete Snapshot by deleteKey


{{< docs/shared lookup="developers/deprecated-apis.md" source="grafana" version="<GRAFANA_VERSION>" >}}

# Create new snapshot

`POST /api/snapshots`

**Example Request**:

```
POST /api/snapshots HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer <SERVICE_ACCOUNT_TOKEN>

{
  "dashboard": {
    "editable":false,
    "nav":[
    {
      "enable":false,
    "type":"timepicker"
    }
    ],
    "rows": [
      {
```

```
        }
      ],
      "style":"dark",
      "tags":[],
      "templating":{
        "list":[
        ]
      },
      "time":{
      },
      "timezone":"browser",
      "title":"Home",
      "version":5
      },
    "expires": 3600
  }
```

JSON Body schema:

- **dashboard** – Required. The complete dashboard model.
- **name** – Optional. snapshot name
- **expires** - Optional. When the snapshot should expire in seconds. 3600 is 1 hour, 86400 is 1 day. Default is never to expire.
- **external** - Optional. Save the snapshot on an external server rather than locally. Default is `false`.
- **key** - Optional. Define the unique key. Required if **external** is `true`.
- **deleteKey** - Optional. Unique key used to delete the snapshot. It is different from the **key** so that only the creator can delete the snapshot. Required if **external** is `true`.

{{< admonition type="note" >}} When creating a snapshot using the API, you have to provide the full dashboard payload including the snapshot data. This endpoint is designed for the Grafana UI. {{< /admonition >}}

**Example Response**:

```
  HTTP/1.1 200
  Content-Type: application/json
  {
    "deleteKey":"XXXXXXX",
    "deleteUrl":"myurl/api/snapshots-delete/XXXXXXX",
    "key":"YYYYYYY",
```

```
      "url":"myurl/dashboard/snapshot/YYYYYYY",
      "id": 1
    }
```

Keys:

- **deleteKey** – Key generated to delete the snapshot
- **key** – Key generated to share the dashboard

# Get list of Snapshots

`GET /api/dashboard/snapshots`

Query parameters:

- **query** – Search Query
- **limit** – Limit the number of returned results. Default is 1000 is not set or provided an invalid value.

**Example Request**:

```
GET /api/dashboard/snapshots HTTP/1.1
Accept: application/json
Authorization: Bearer <SERVICE_ACCOUNT_TOKEN>
```

**Example Response**:

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

[
  {
    "id":8,
    "name":"Home",
    "key":"YYYYYYY",
    "orgId":1,
    "userId":1,
    "external":false,
    "externalUrl":"",
    "expires":"2200-13-32T25:23:23+02:00",
```

```
    "created":"2200-13-32T28:24:23+02:00",
    "updated":"2200-13-32T28:24:23+02:00"
  }
]
```

# Get Snapshot by Key

`GET /api/snapshots/:key`

**Example Request**:

```
GET /api/snapshots/YYYYYYY HTTP/1.1
Accept: application/json
Authorization: Bearer <SERVICE_ACCOUNT_TOKEN>
```

**Example Response**:

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

{
  "meta":{
    "isSnapshot":true,
    "type":"snapshot",
    "canSave":false,
    "canEdit":false,
    "canStar":false,
    "slug":"",
    "expires":"2200-13-32T25:23:23+02:00",
    "created":"2200-13-32T28:24:23+02:00"
  },
  "dashboard": {
    "editable":false,
    "nav": [
      {
        "enable":false,
        "type":"timepicker"
      }
```

```
    ],
    "rows": [
      {

      }
    ],
    "style":"dark",
    "tags":[],
    "templating":{
      "list":[
      ]
    },
    "time":{
    },
    "timezone":"browser",
    "title":"Home",
    "version":5
  }
}
```

# Delete Snapshot by Key

`DELETE /api/snapshots/:key`

**Example Request**:

```
DELETE /api/snapshots/YYYYYYY HTTP/1.1
Accept: application/json
Authorization: Bearer <SERVICE_ACCOUNT_TOKEN>
```

**Example Response**:

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

{"message":"Snapshot deleted. It might take an hour before it's cleared from any CDN caches.",
"id": 1}
```

# Delete Snapshot by deleteKey

This API call can be used without authentication by using the secret delete key for the snapshot.

`GET /api/snapshots-delete/:deleteKey`

**Example Request**:

```
GET /api/snapshots-delete/XXXXXXX HTTP/1.1
Accept: application/json
```

**Example Response**:

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

{"message":"Snapshot deleted. It might take an hour before it's cleared from any CDN caches.",
"id": 1}
```

---

□□□ #2
□ □□□ □□□ 2026-10-31 16:08:19 UTC
□ □□□ □□□ 2026-10-31 16:08:22 UTC