

+++ title = "Licensing HTTP API " description = "Enterprise Licensing HTTP API" keywords = ["grafana", "http", "documentation", "api", "licensing", "enterprise"] aliases = ["/docs/grafana/latest/http\_api/licensing/"] +++

# Enterprise License API

Licensing is only available in Grafana Enterprise. Read more about [Grafana Enterprise]({{< relref "../enterprise" >}}).

If you are running Grafana Enterprise and have [Fine-grained access control]({{< relref "../enterprise/access-control/\_index.md" >}}) enabled, for some endpoints you would need to have relevant permissions. Refer to specific resources to understand what permissions are required.

## Check license availability

**Note:** Available in Grafana Enterprise v7.4+.

GET /api/licensing/check

Checks if a valid license is available.

### Required permissions

See note in the [introduction]({{< ref "#enterprise-license-api" >}}) for an explanation.

Action	Scope
licensing:read	n/a

### Examples

#### Example request:

```
GET /api/licensing/check
Accept: application/json
Authorization: Bearer eyJrIjoiT0tTcGlpU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

#### Example response:

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 4

true
```

Status codes:

- 200 - OK

## Manually force license refresh

**Note:** Available in Grafana Enterprise v7.4+.

POST /api/licensing/token/renew

Manually ask license issuer for a new token.

**Required permissions**

See note in the [introduction]({{< ref "#enterprise-license-api" >}}) for an explanation.

Action	Scope
licensing:update	n/a

**Examples**

**Example request:**

```
POST /api/licensing/token/renew
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXXdE9ZWmNrMkZYbk

{ }
```

**Example response:**

```
HTTP/1.1 200 OK
Content-Type: application/json
Content-Length: 357

{
  "jti": "2",
  "iss": "https://grafana.com",
  "sub": "https://play.grafana.org/"
  "lid": "1",
  "included_admins": 5,
  "included_viewers": 10,
  "lic_exp_warn_days": 30,
  "tok_exp_warn_days": 2,
  "update_days": 1,
  "prod": ["grafana-enterprise"],
  "company": "Grafana Labs"
}
```

The response is a JSON blob available for debugging purposes. The available fields may change at any time without any prior notice.

Status Codes:

- **200** - OK
- **401** - Unauthorized
- **403** - Access denied

**Remove license from database**

**Note:** Available in Grafana Enterprise v7.4+.

DELETE /api/licensing/token

Removes the license stored in the Grafana database.

### Required permissions

See note in the [introduction]({{< ref "#enterprise-license-api" >}}) for an explanation.

Action	Scope
licensing:delete	n/a

### Examples

#### Example request:

```
DELETE /api/licensing/token
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

{"instance": "http://play.grafana.org/"}
```

JSON Body schema:

- **instance** – Root URL for the instance for which the license should be deleted. Required.

#### Example response:

```
HTTP/1.1 202 Accepted
Content-Type: application/json
Content-Length: 2

{ }
```

Status codes:

- **202** - Accepted, license removed or did not exist.
- **401** - Unauthorized
- **403** - Access denied
- **422** - Unprocessable entity, incorrect instance name provided.