

```
+++ title = "HTTP Preferences API" description = "Grafana HTTP API"
keywords = ["grafana", "http", "documentation", "api", "preferences"] aliases =
["/docs/grafana/latest/http_api/preferences/"] +++
```

## User and Org Preferences API

Keys:

- **theme** - One of: `light`, `dark`, or an empty string for the default theme
- **homeDashboardId** - The numerical `:id` of a favorited dashboard, default: 0
- **timezone** - One of: `utc`, `browser`, or an empty string for the default

Omitting a key will cause the current value to be replaced with the system default value.

### Get Current User Prefs

GET `/api/user/preferences`

**Example Request:**

```
GET /api/user/preferences HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

**Example Response:**

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

{"theme":"","homeDashboardId":0,"timezone":""}
```

### Update Current User Prefs

PUT `/api/user/preferences`

**Example Request:**

```
PUT /api/user/preferences HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

```
{
  "theme": "",
  "homeDashboardId":0,
```

```
    "timezone": "utc"
  }
```

**Example Response:**

```
HTTP/1.1 200
Content-Type: text/plain; charset=utf-8
```

```
{"message": "Preferences updated"}
```

## Patch Current User Prefs

Update one or more preferences without modifying the others.

PATCH /api/user/preferences

**Example Request:**

```
PATCH /api/user/preferences HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

```
{
  "theme": "dark"
}
```

**Example Response:**

```
HTTP/1.1 200
Content-Type: text/plain; charset=utf-8
```

```
{"message": "Preferences updated"}
```

## Get Current Org Prefs

GET /api/org/preferences

**Example Request:**

```
GET /api/org/preferences HTTP/1.1
Accept: application/json
Content-Type: application/json
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk
```

**Example Response:**

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

```
{"theme": "", "homeDashboardId": 0, "timezone": ""}
```

## Update Current Org Prefs

PUT /api/org/preferences

### Example Request:

PUT /api/org/preferences HTTP/1.1  
Accept: application/json  
Content-Type: application/json  
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

```
{
  "theme": "",
  "homeDashboardId": 0,
  "timezone": "utc"
}
```

### Example Response:

HTTP/1.1 200  
Content-Type: text/plain; charset=utf-8

```
{"message": "Preferences updated"}
```

## Patch Current Org Prefs

Update one or more preferences without modifying the others.

PATCH /api/org/preferences

### Example Request:

PATCH /api/org/preferences HTTP/1.1  
Accept: application/json  
Content-Type: application/json  
Authorization: Bearer eyJrIjoiT0tTcG1pU1Y2RnVKZTFVaDFsNFZXdE9ZWmNrMkZYbk

```
{
  "theme": "dark"
}
```

### Example Response:

HTTP/1.1 200  
Content-Type: text/plain; charset=utf-8

```
{"message": "Preferences updated"}
```