



FLEETBOARD PORTAL MANUAL: HOW TO CREATE SOAP API USERS

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Version 1.1

Mercedes-Benz
Trucks you can trust



SOAP API USER MANAGEMENT

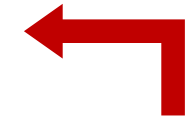
HOW TO CREATE SOAP API ROLES AND USERS

1. Step: Create API Role

Select application
„Administration“ (1)

Select tab
„API Management“
(2)

The screenshot shows the 'ADMINISTRATION' section of the SOAP API Users management interface. The left sidebar contains a menu with 'Tenant Settings', 'Users', 'API Management' (highlighted with a blue circle and the number 2), and 'Fleets'. The main content area is titled 'SOAP API Users' and features a tab labeled 'API Roles and Permissions' (highlighted with a blue circle and the number 3). Below the tab is a search bar and a table with columns: Name, Type, Description, Applications, Asset group assignment, Driver group assignment, and Creation date. A 'Create API Role' button is located in the top right corner of the main content area (highlighted with a blue circle and the number 4). A red arrow points from the text on the right towards this button. At the bottom of the main content area, there is a message: 'You don't have any API roles yet. Create your first API role' with a 'Create API Role' button.



At first, you have to define the roles and permissions (3) for your API Users.

To do this, click on the button „Create API Role“ (4).

SOAP API USER MANAGEMENT

HOW TO CREATE SOAP API ROLES AND USERS

Configure the Role (1)

Add role

1 General — 2 Assignments

Name *

Super User

Description

Super users have permission to use all services.

48/500

Permissions

Uptime

Read

☒ Uptime ⓘ

Assets

Read

☒ Asset Groups ⓘ ☒ Asset Master Data ⓘ

☒ Driver Cards ⓘ ☒ Driver Data ⓘ

☒ Driver Groups ⓘ

Analytics

Cancel Next

← Set a specific name.

← Add a description of the role (optional).

← Select all permissions needed for the role.

← **Good to know:**
You can assign specific access rights for assets and drivers.


SOAP API USER MANAGEMENT

HOW TO CREATE SOAP API ROLES AND USERS

Configure the Role (2)

If desired, you can restrict the role to specific asset or driver groups.

It is **mandatory** to assign at least one asset group **and** one driver group containing all needed assets and drivers.

If you want to add all assets, please select the „Fleet“ group: 

By confirming the „Add“ button, you have successfully created a new API Role.

SOAP API Users 0

API Roles and Permissions 1

Create API Role

Search

An API role in this list can be any application or system that calls APIs. You must create a SOAP API User to obtain a API user ID and a secret key. The combination of API user ID and secret key is used to generate the API access token.

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Name	Type	Description	Applications	Asset group assignment	Driver group assignment	Creation date	Modify date
Super User	Custom	Super users have permission to use all services.	Uptime +2	-	-	a few seconds ago	-

SOAP API USER MANAGEMENT

HOW TO CREATE SOAP API ROLES AND USERS

2. Step: Create API User

After successfully creating the role, you can add new users by switching to „SOAP API Users“ tab (1) and clicking button „Create API User“ (2).

1

SOAP API Users

API Roles and Permissions

2

Create API User

Search

An API user in this list represents any application or system that calls Fleetboard APIs. You must create an API user to obtain an API user ID and a secret key. Use these credentials to log in to the API.

Name	Role	Description	Start date	Expiration date	Creation date	Modify date	API user status
------	------	-------------	------------	-----------------	---------------	-------------	-----------------

3

4

5

Create API User

I am aware that I may only assign the API role with the corresponding permission to authorized API Users.

Name *

User XYZ

Role *

Super User

Start date *

07/05/2024

Expiration date *

07/05/2026

Description

Enter message...

Cancel

Create

Set a name describing the SOAP connection (3).

Select role needed for the user (4).

Set time period the user should have access to Tenant data (5).

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How to create SOAP API Users V1.0 | 05.08.2024

5

SOAP API USER MANAGEMENT

HOW TO CREATE SOAP API ROLES AND USERS

3. Step: Create and store credentials

API user ID and secret key

Please safe the API user ID and secret key in a secure location.
You have no way to retrieve or restore the client ID and secret key later.

API user ID

ADFC7FED-EF82-4A88-854F-DE518D45EBE4

Secret key

2

Download API user ID and Secret Key

Done

Credentials (except Fleetname) are created by the system.

1 Store API user ID and Secret key by copying manually (1) or downloading a text file (2).

New naming of Credentials

Legacy		KOSMOS
Fleetname	↔	Fleetname
User	↔	API user ID
Password	↔	Secret key

user-api-keys.txt - Editor

Datei Bearbeiten Format Ansicht Hilfe

Api user ID: F692D3D3-75FD-4F75-AA9F-41E95E2156E5
Secret key: fc589f41e30a41638913d50386c81c86

Zeile 1, Spalte 1

100%

Windows (CRLF)

UTF-8