



FLEETBOARD PORTAL MANUAL: HOW TO CREATE SOAP API USERS

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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 system. The left sidebar has 'API Management' selected. The main content area is titled 'SOAP API Users' and contains a search bar, a table with columns for Name, Type, Description, Applications, Asset group assignment, Driver group assignment, and Creation date. A red circle labeled '3' highlights the 'API Roles and Permissions' link in the top navigation bar. Another red circle labeled '4' highlights the 'Create API Role' button in the top right corner. A red arrow points from the text on the right towards the 'Create API Role' button. Below the table, 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).

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Configure the Role (1)

The screenshot shows the 'Add role' configuration form with the following details:

- General Tab:** Name: Super User; Description: Super users have permission to use all services. (48/500 characters)
- Permissions:** Uptime (checked)
- Assets:** Asset Groups, Driver Cards, Driver Groups, Asset Master Data, Driver Data (all checked)
- Analytics:** (empty)
- Buttons:** Cancel and Next (circled in red)

← 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.

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Configure the Role (2)

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

The screenshot shows the 'Add role' dialog box with the 'Assignments' tab selected. It is divided into two main sections: 'Select asset groups' and 'Select driver groups'. Each section has a checkbox for 'Assign all [asset/driver] groups'. Below each checkbox are two columns: 'Available [asset/driver] groups' and 'Assigned [asset/driver] groups'. The 'Assigned' columns are currently empty, displaying a message: 'No items selected. You can add items by selecting and moving them.' At the bottom right of the dialog, there are 'Back' and 'Add' buttons.

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.

The screenshot shows the 'SOAP API Users' management interface. At the top, there is a search bar and a 'Create API Role' button. Below the search bar is a descriptive text: '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.' Below this is a table with the following columns: Name, Type, Description, Applications, Asset group assignment, Driver group assignment, Creation date, and Modify date. The first row in the table is for 'Super User', which is of type 'Custom' and has the description 'Super users have permission to use all services.' The 'Applications' column for 'Super User' shows 'Uptime' and '+2'. The 'Creation date' is 'a few seconds ago'.

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	-

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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).

- ← 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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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

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
```