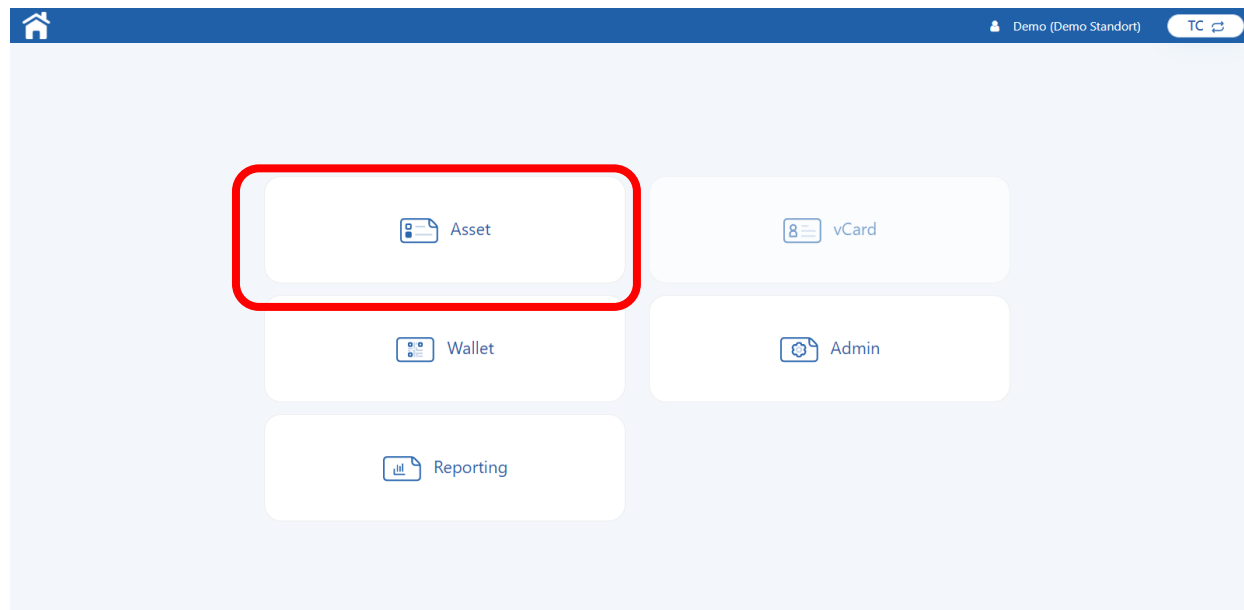


Trusted Carrier

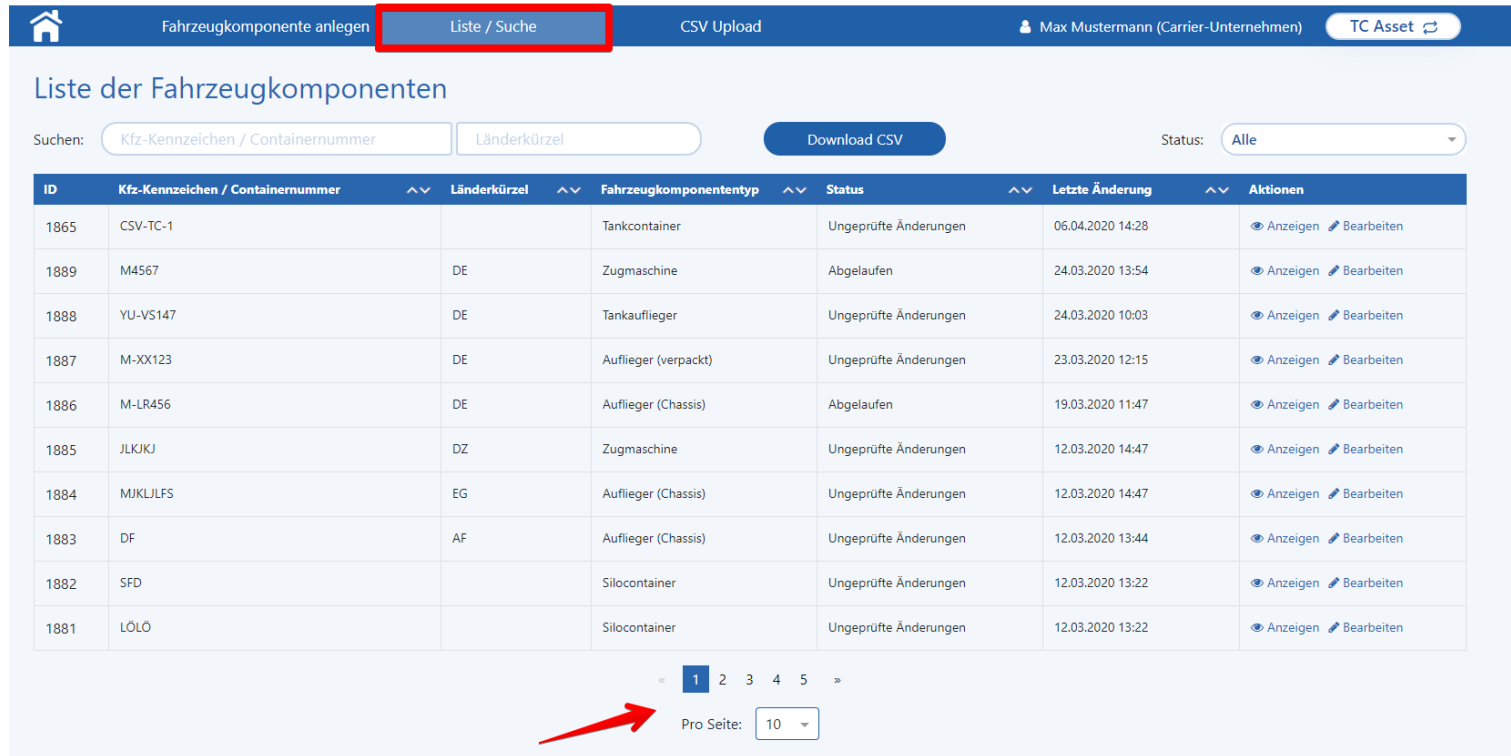
Step by step guide for the Asset module

The Trusted Carrier module „Asset“

- The "Asset" service is used for the central provision of quality-assured master data on vehicle components. Access to the "Asset" service is only possible through manual activation by CTC Support. Please contact us if you would like to request access.
- Asset allows the user to create new vehicle components and edit existing vehicle components. After uploading files to validate the master data fields and a successful check by CTC Support, the vehicle components are published on the platform and thus made available for use by the participating locations.



List / Search



Fahrzeugkomponente anlegen **Liste / Suche** CSV Upload Max Mustermann (Carrier-Unternehmen) TC Asset

Liste der Fahrzeugkomponenten

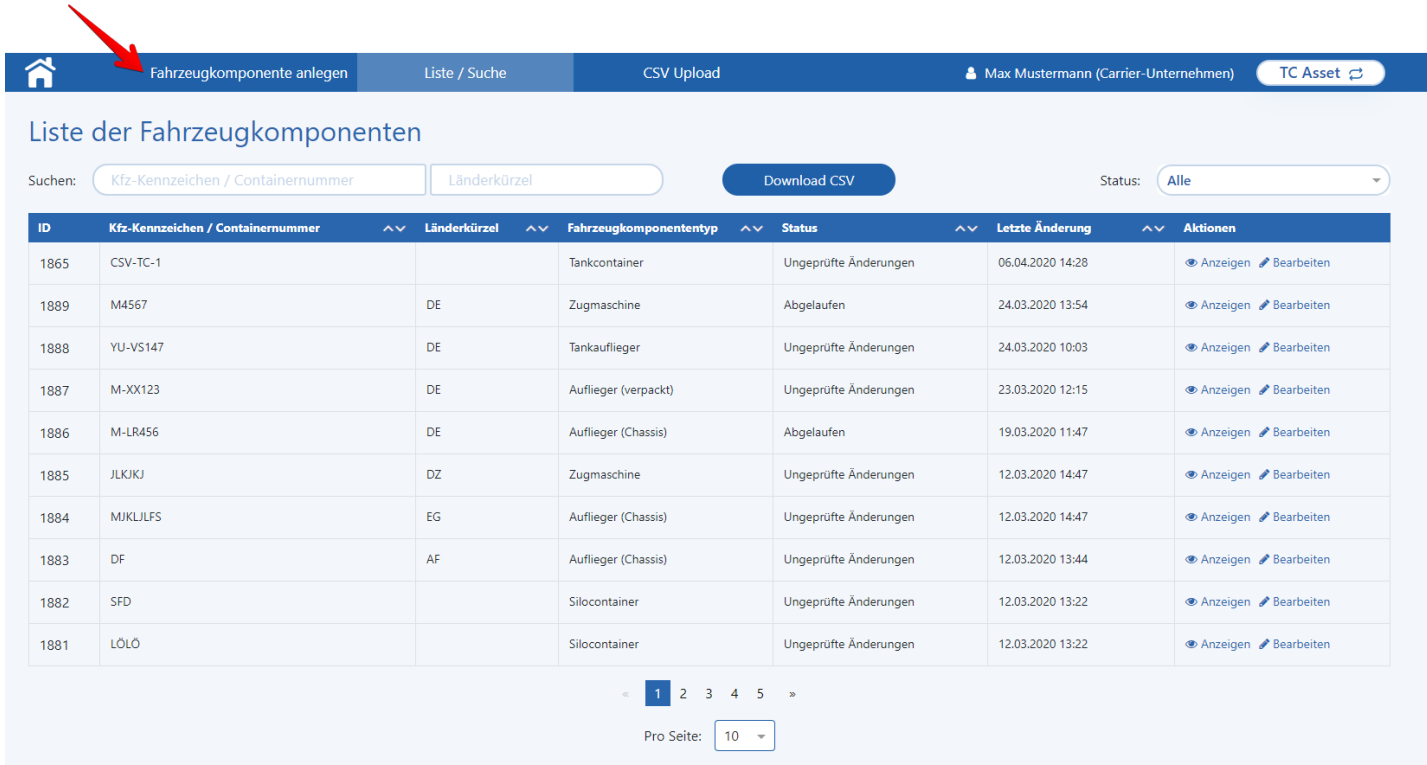
Suchen: Status:

ID	Kfz-Kennzeichen / Containernummer	Länderkürzel	Fahrzeugkomponententyp	Status	Letzte Änderung	Aktionen
1865	CSV-TC-1		Tankcontainer	Ungeprüfte Änderungen	06.04.2020 14:28	Anzeigen Bearbeiten
1889	M4567	DE	Zugmaschine	Abgelaufen	24.03.2020 13:54	Anzeigen Bearbeiten
1888	YU-VS147	DE	Tankauflieger	Ungeprüfte Änderungen	24.03.2020 10:03	Anzeigen Bearbeiten
1887	M-XX123	DE	Auflieger (verpackt)	Ungeprüfte Änderungen	23.03.2020 12:15	Anzeigen Bearbeiten
1886	M-LR456	DE	Auflieger (Chassis)	Abgelaufen	19.03.2020 11:47	Anzeigen Bearbeiten
1885	JLKJKJ	DZ	Zugmaschine	Ungeprüfte Änderungen	12.03.2020 14:47	Anzeigen Bearbeiten
1884	MJKLJLFS	EG	Auflieger (Chassis)	Ungeprüfte Änderungen	12.03.2020 14:47	Anzeigen Bearbeiten
1883	DF	AF	Auflieger (Chassis)	Ungeprüfte Änderungen	12.03.2020 13:44	Anzeigen Bearbeiten
1882	SFD		Silocontainer	Ungeprüfte Änderungen	12.03.2020 13:22	Anzeigen Bearbeiten
1881	LÖLÖ		Silocontainer	Ungeprüfte Änderungen	12.03.2020 13:22	Anzeigen Bearbeiten

« 1 2 3 4 5 »
Pro Seite: 10

- After opening the "Asset" service, the user is taken to the "List / Search" overview page. Here the user sees all vehicle components of his company. In the standard view, the 10 most recently processed vehicle components are displayed. The view of further vehicle components is possible at the bottom of the list.

Creating a new vehicle component



The screenshot shows the CTC Asset web application interface. The top navigation bar includes a home icon, a menu item 'Fahrzeugkomponente anlegen' (highlighted with a red arrow), 'Liste / Suche', 'CSV Upload', a user profile 'Max Mustermann (Carrier-Unternehmen)', and a 'TC Asset' button. Below the navigation bar, the page title is 'Liste der Fahrzeugkomponenten'. There are search filters for 'Kfz-Kennzeichen / Containernummer' and 'Länderkürzel', a 'Download CSV' button, and a status dropdown set to 'Alle'. The main content is a table with the following data:

ID	Kfz-Kennzeichen / Containernummer	Länderkürzel	Fahrzeugkomponententyp	Status	Letzte Änderung	Aktionen
1865	CSV-TC-1		Tankcontainer	Ungeprüfte Änderungen	06.04.2020 14:28	Anzeigen Bearbeiten
1889	M4567	DE	Zugmaschine	Abgelaufen	24.03.2020 13:54	Anzeigen Bearbeiten
1888	YU-VS147	DE	Tankaufleger	Ungeprüfte Änderungen	24.03.2020 10:03	Anzeigen Bearbeiten
1887	M-XX123	DE	Aufleger (verpackt)	Ungeprüfte Änderungen	23.03.2020 12:15	Anzeigen Bearbeiten
1886	M-LR456	DE	Aufleger (Chassis)	Abgelaufen	19.03.2020 11:47	Anzeigen Bearbeiten
1885	JLKJKJ	DZ	Zugmaschine	Ungeprüfte Änderungen	12.03.2020 14:47	Anzeigen Bearbeiten
1884	MIKLJLFS	EG	Aufleger (Chassis)	Ungeprüfte Änderungen	12.03.2020 14:47	Anzeigen Bearbeiten
1883	DF	AF	Aufleger (Chassis)	Ungeprüfte Änderungen	12.03.2020 13:44	Anzeigen Bearbeiten
1882	SFD		Silocontainer	Ungeprüfte Änderungen	12.03.2020 13:22	Anzeigen Bearbeiten
1881	LÖLÖ		Silocontainer	Ungeprüfte Änderungen	12.03.2020 13:22	Anzeigen Bearbeiten

At the bottom of the table, there is a pagination control showing page 1 of 5, and a 'Pro Seite:' dropdown set to 10.

- Clicking on "Create vehicle component" in the menu bar takes the user to the page for creating a new vehicle component.

Creating a new vehicle component

The screenshot shows the 'Erstelle neue Fahrzeugkomponente' (Create new vehicle component) interface. The top navigation bar includes 'Fahrzeugkomponente anlegen', 'Liste / Suche', 'CSV Upload', 'Profile', 'Einstellungen', 'Demo (Demo Standort)', and 'TC Asset'. The main content area is divided into three columns:

- Left Column (Sidebar):** Contains three categories of vehicle components:
 - Motorisierte Fahrzeugkomponenten:** Includes icons for a forklift, a van, a truck, and a semi-truck.
 - Hänger / Auflieger:** Includes icons for a trailer and a semi-trailer.
 - Container / Wechselbrücken:** Includes icons for a container and a swap body.
- Middle Column (Main Selection):**
 - Fahrzeugkomponententyp auswählen:** Shows five options: Kleintransporter, Motorwagen (Chassis) 2 (selected), Motorwagen 7, PKW, and Zugmaschine.
 - Select Vehicle Component:** Shows two options: Motorwagen (Chassis) 20' (selected) and Motorwagen (Chassis) 30'.
- Bottom Section (Form):**
 - Kfz-Kennzeichen / Containernummer:** Input field containing 'C-TC121'.
 - Nationalität:** Dropdown menu set to 'Deutschland (DE)'.
 - Neu anlegen:** A blue button to create the component.

- **Vehicle component type group:**
 - Motorised vehicle components" (selected here) or "Trailer / semitrailer" or "Container / swap body" are available for selection in the sidebar.
- **Vehicle component type:**
 - Then select which type of vehicle component it is. (here: Motor vehicle (chassis))
- **Vehicle component subtype (depending on the main type):**
 - It may be necessary to select a subtype (here: selection of which type of container fits on the chassis).
- **Vehicle registration number / container number**
- **Nationality**

Edit the master data of the vehicle component

The screenshot shows the 'Edit' view of a vehicle component in the CTC Asset system. The interface is divided into three main sections:

- Allgemeine Informationen:** Contains fields for Asset ID (1896), Fahrzeugkomponententyp (Aufflieger (Chassis)), Kfz-Kennzeichen (M-LR456), Nationalität (DE), FIN (Ex: 123), RFID-Nummer (Ex: 123), and Leergewicht [kg] (0).
- Ablauf Prüfungsdaten:** Contains fields for Hauptuntersuchung, Sicherheitsprüfung, and T9/B3, each with a date input (tt.mm.jjjj) and a calendar icon.
- Dokumentenmanagement:** Shows a table with columns for Dateiname, Anzeigen, Austauschen, Löschen, and Zuordnungen. A button 'Neue Datei hochladen' is present.






At the bottom, there are buttons for 'Nicht bestätigte Felder' and a list of fields: Kfz-Kennzeichen / Containernummer, Nationalität, and Leergewicht [kg].

The master data of a vehicle component must be edited in two cases:






- New creation of a component:**
 Clicking on "Create new" takes the user to the "Edit" view to re-enter the master data of the vehicle component.
- Editing a component:**
 In the case of components that have already been created, which are called up from the overview via "Edit" and are to be edited because data is still missing, has been identified as incorrect by Support, data has expired or new information is to be recorded.

Filling in the master data fields of the vehicle component

Allgemeine Informationen

Asset ID	<input type="text" value="1896"/>	
Fahrzeugkomponententyp	<input type="text" value="Auflieger (Chassis)"/>	
Kfz-Kennzeichen *	<input type="text" value="M-LR456"/>	
Nationalität *	<input type="text" value="DE"/>	
FIN	<input type="text" value="Ex: 123"/>	
RFID-Nummer	<input type="text" value="Ex: 123"/>	
Leergewicht [kg]	<input type="text" value="0"/>	

Allgemeine Informationen

Asset ID	<input type="text" value="1896"/>	
Fahrzeugkomponententyp	<input type="text" value="Auflieger (Chassis)"/>	
Kfz-Kennzeichen *	<input type="text" value="M-LR456"/>	
Nationalität *	<input type="text" value="DE"/>	
FIN	<input type="text" value="Ex: 123"/>	
RFID-Nummer	<input type="text" value="Ex: 123"/>	
Leergewicht [kg]	<input type="text" value="0"/>	

Depending on the selected vehicle component type, different fields are displayed that must be filled in. Different types of fields are distinguished:

- **Greyed out fields:** These are the fields that have already been filled in when the vehicle component was created. These details can only be edited by the support until the first check, after that they cannot be edited.
- **White fields:** These fields can be edited at any time.

Filling in the master data fields of the vehicle component

Depending on whether a field is filled in or not, the frame is coloured differently:

- **Fields with a green frame:** Fields is filled with a valid value
- **Fields with a red frame:** Field is empty and at least one of the selected sites has declared the field as a mandatory field.
- **Fields with yellow frame:** Field is empty and at least one of the selected locations has declared the field as an optional field (but none as a required field).
- **Fields with a blue frame:** Field is empty and none of the selected locations has declared the field as a required or optional field.

In addition, a field may have a background colour:

- **Fields with a yellow background:** The content of the field has changed since the last publication.
- **Fields with a red background:** Invalid entry or date field is in the past. An error message in red is displayed.

Validation of master data through PDF/JPG/PNG files

Hauptuntersuchung *	<input type="text" value="tt.mm.jjjj"/>		
Sicherheitsprüfung *	<input type="text" value="31.05.2020"/>		(1)
T9/B3 *	<input type="text" value="31.05.2020"/>		
*	<input type="text" value="x EX / II"/>		

To validate the individual fields, files must be uploaded to validate the information provided. The user can see which fields require a file by looking at the icon behind the field. The following cases are distinguished:

- **Grey PDF icon:** If you enter something in this field, you must upload a file for validation.
- **Red PDF icon:** In this case, a file is still missing for validation.
- **Green PDF icon:** You have uploaded a file and assigned it to this field. The number in brackets indicates which file has been assigned to the field. (For details on uploading, see Upload files).

Upload the files

Allgemeine Informationen		Ablauf Prüfungsdaten	
Asset ID	<input type="text" value="1896"/>	Hauptuntersuchung *	<input type="text" value="tt.mm.jjjj"/>
Fahrzeugkomponententyp	<input type="text" value="Aufleger (Chassis)"/>	Sicherheitsprüfung *	<input type="text" value="31.05.2020"/>
Kfz-Kennzeichen *	<input type="text" value="M-LR456"/>	T9/B3 *	<input type="text" value="31.05.2020"/>
Nationalität *	<input type="text" value="DE"/>	*	<input type="text" value="x EX / II"/>
FIN	<input type="text" value="Ex: 123"/>		
RFID-Nummer	<input type="text" value="Ex: 123"/>		
Leergewicht [kg]	<input type="text" value="0"/>		

Dokumentenmanagement

Dateiname	Anzeigen	Austauschen	Löschen	Zuordnungen
Keine Dateien hochgeladen.				
↑ Neue Datei hochladen				

Nicht bestätigte Felder:

- The user uploads files in the document management.
- Clicking on "Upload new file" opens a window in which the file can be selected. This window also opens when a file is dragged and dropped into the browser window.

Upload the files

The screenshot displays the 'Zuordnung bearbeiten' (Edit Assignment) modal in the CTC Asset management system. The modal is overlaid on a background interface with tabs for 'Anzeigen', 'Bearbeiten', and 'Versionen'. The modal contains the following fields:

- Dateiname:** A text input field with an 'Auswahl' (Select) button and an upload icon.
- Vorlage:** A dropdown menu with 'Auswahl' selected.
- Zuordnungen:** A dropdown menu with 'Auswahl' selected.

At the bottom of the modal are two buttons: 'Abbrechen' (Cancel) and 'Bestätigen' (Confirm).

The background interface shows a list of documents under 'Dokumentenmanagement' with columns for 'Dateiname', 'Anzeigen', 'Austauschen', 'Löschen', and 'Zuordnungen'. A 'Neue Datei hochladen' (Upload New File) button is visible below the document list.

- By clicking on "Select", the file to be uploaded can be selected.
- The user must assign to each file what information can be read from it. For this purpose, either a template can be used or the assignments can be made manually.
- If a template is used, certain predefined assignments are made automatically, but these can still be changed manually.
- If no template is selected, the appropriate assignments can be selected manually by clicking in the drop-down menu.

Document management

Dokumentenmanagement

Dateiname	Anzeigen	Austauschen	Löschen	Zuordnungen
1. Kfz-Schein.pdf				<ul style="list-style-type: none"> x Kfz-Kennzeichen / Containernummer x Nationalität x Leergewicht [kg] x Hauptuntersuchung

[Neue Datei hochladen](#)

Nicht bestätigte Felder:

Dokumentenmanagement

Dateiname	Anzeigen	Austauschen	Löschen	Zuordnungen
1. Kfz-Schein.pdf				<ul style="list-style-type: none"> x Kfz-Kennzeichen / Containernummer x Nationalität x Leergewicht [kg] x Hauptuntersuchung

[Neue Datei hochladen](#)

Nicht bestätigte Felder:

- Uploaded files can be displayed or deleted here. In addition, the assignments can still be changed. Furthermore, the file can be replaced by another file via "Replace".
- In addition, the user can see at any time for which fields an assigned file is still missing.
- It should be noted that if a document does not have an assignment to at least one field, it is automatically deleted after the record is saved.

Wait & check by the support

- At the end of the page, the vehicle component can be saved temporarily at any time by clicking on "Apply changes". This saves the data already entered, but does not yet create a check order for the support. Clicking on "Save & Check" saves the entered data and sends a check order to the support.
- To start the test order, all required fields must be filled in and all required PDF files must be uploaded and assigned. If errors are found during the input, they are marked in red.

Änderungen nur übernehmen	Änderungen übernehmen & Prüfung starten
<p>Ihre Änderungen werden gespeichert, ohne einen Prüfauftrag zu starten.</p> <p>Änderungen übernehmen</p>	<p>Ihre Änderungen werden gespeichert. Der Support erhält einen Auftrag zur Prüfung. Bei erfolgreicher Prüfung werden die Änderungen veröffentlicht.</p> <p>Speichern & Überprüfen</p>

