

Equipment Data (v1.0)

- [Introduction](#)
- [Equipment Data](#)
 - [Sample Preview](#)
 - [Definition](#)
 - [Complextype elements](#)
 - [Simpletype elements](#)

Introduction

The Equipment EDI interface can be used to exchange equipment information between Depot Software and an external system.

Equipment Data

Sample Preview

```
1  <?xml version="1.0" standalone="yes"?>
2  <DepotEquipment xmlns="">
3    <MessageHeader>
4      <MessageIdentifier>9aeaf5e8-6c4d-4c9b-afb6-a98ef4d7cbe7</MessageIdentifier>
5      <MessageTypeDescription>EQUIPMENT</MessageTypeDescription>
6      <MessageDateTime>2020-08-20T12:03:44.3760127+02:00</MessageDateTime>
7      <SenderIdentifier>SenderName</SenderIdentifier>
8      <ReceiverIdentifier>ReceiverName</ReceiverIdentifier>
9    </MessageHeader>
10   <Equipment>
11     <EquipmentNumber>ABCD-123456-0</EquipmentNumber>
12     <EquipmentType>20TC</EquipmentType>
13     <EquipmentOwner>Meeberg</EquipmentOwner>
14     <EquipmentOwnerIdentifier>1234</EquipmentOwnerIdentifier>
15     <FleetManagementGroup>Meeberg</FleetManagementGroup>
16     <PurposeType>T1</PurposeType>
17     <Capacity>5000</Capacity>
18     <TareWeight>2100</TareWeight>
19     <MaxWeight>5000</MaxWeight>
20     <Manufacturer>Bassie Container Emporium</Manufacturer>
21     <BuildYear>2004-04-01T12:00:00.0060000+00:00</BuildYear>
22     <DepotYardStatus>InRepair</DepotYardStatus>
23     <ReservedForDebtor>Jos Heijkamp Logistics B.V.</ReservedForDebtor>
24     <ReservedForDebtorIdentifier>5678</ReservedForDebtorIdentifier>
25   </Equipment>
26 </DepotEquipment>
```

Definition

Complextype elements

Group element	Explanation
<DepotEquipment>	Root element of this message.
\<MessageHeader>	Message header. Exactly ONE \<MessageHeader> element must be present.
\<Equipment>	Complex element representing a single equipment record.

Simpletype elements

<MessageHeader>	Datatype	Requirements	Explanation
MessageIdentifier	xs:string (constrained to msdata: System.Guid)	Required	Unique message identifier (GUID)
MessageTypeDescription	xs:string	Required, Enumeration	Constrained to this code: <ul style="list-style-type: none">EQUIPMENT
MessageDateTime	xs:dateTime	Required	Date and time the purchase advice message was sent
SenderQualifier	xs:string	Recommended, maxLength=64	Agreed qualifier for sender identification (e.g. DEPOT Software).
ReceiverIdentifier	xs:string	Required, maxLength=64	Agreed receiver identification. (E.g. 3rd party system)

<Equipment>	Datatype	Requirements	Explanation
EquipmentNumber	xs:string	Required, maxLength=32	Code to uniquely identify equipment.
EquipmentType	xs:string	maxLength=32	Equipment type code.
EquipmentOwner	xs:string	maxLength=255	Name of the equipment owner.
EquipmentOwnerIdentifier	xs:string	maxLength=32	Used to identify the equipment owner, contains the DEPOT Software owner.
FleetManagementGroup	xs:string	maxLength=255	Provides the ability to divide equipment in a fleet in groups
PurposeType	xs:string	maxLength=32	The T-code of the equipment.
Capacity	xs:int		
TareWeight	xs:int		
MaxWeight	xs:int		
Manufacturer	xs:int	maxLength=255	
BuildYear	xs:dateTime		Usually only contains a year and a month, still a date format is best practice.
DepotYardStatus	xs:string	maxLength=32	Text description of the current DEPOT Software yard order status (if any). Just added for re external system. This field is not used when importing in DEPOT Software.
ReservedForDebtor	xs:string	maxLength=255	When container is reserved for sale for a specific debtor, the name is mentioned here
ReservedForDebtorIdentifier	xs:string	maxLength=32	Usually the debtor number of the Reserved For debtor