



## Explore API Documentation

# SelfService\_Core\_EquipmentType

Version 1.0

Last Modified: 10/24/2023

Last Modified By: Litzy Mora

## Change Log

This changelog only contains significant or notable changes to the revision. Any editorial type changes or minor changes are not included.

Revision	Change Date	Description	Modified By
1.0	6/6/2022	Initial draft	Litzy Mora

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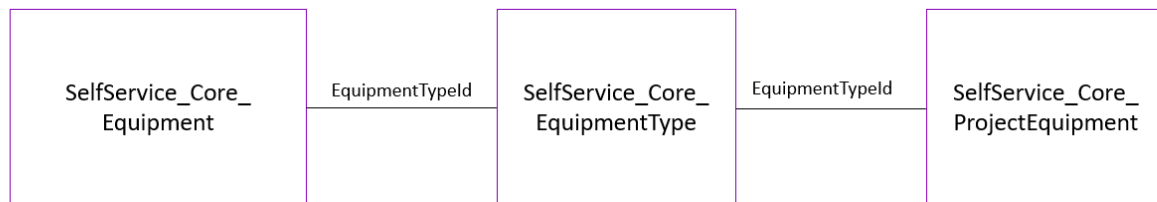


## Overview

### Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
SelfService_Core_EquipmentType(ET)	SelfService_Core_Equipment(E)	ET.EquipmentTypeId=E.EquipmentTypeId	1:M	
SelfService_Core_EquipmentType(ET)	SelfService_Core_ProjectEquipmentType(PE)	ET.EquipmentTypeId=PE.EquipmentTypeId	1:M	

#### Core\_EquipmentType



## API Detail

Direction	From Project Suite
Pagination	50,000 Rows
Frequency	All Reporting APIs are used by calling a GET method at an interval determined by the customer. InEight suggests using these APIs on an infrequent basis (once per day) to avoid potential performance impact to live systems when the returned data set could be large.
Trigger Method(s)	All default OData filters are supported
Average Payload Size	Depends on date range selected
APIM Name	SelfService_Core_EquipmentType
Data Refresh/Delta/Incremental Loads	The data in this API is on a trigger-based refresh, fresh data should appear in 5 minutes or less.

<sup>1</sup> 1:M = One to Many, 1:1 = One to One, M:1 = Many to one

Project Suite	Starting Version	22.12
	Ending Version	N/A

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	CharMaxLength	NumericPrecision	Scale	Product	PK
AccountId	bigint	8	19	0	Core	
CreatedById	bigint	8	19	0	Core	
CreatedDate	datetimeoffset	10	34	7	Core	
CurrencyId	bigint	8	19	0	Core	
EquipmentCategoryId	bigint	8	19	0	Core	
EquipmentTypeDescription	nvarchar	510	0	0	Core	
EquipmentTypeDisplay	nvarchar	500	0	0	Core	
EquipmentTypeId	bigint	8	19	0	Core	X
IsActive	bit	1	1	0	Core	
ModifiedById	bigint	8	19	0	Core	
ModifiedDate	datetimeoffset	10	34	7	Core	
SourceSystemId	nvarchar	500	0	0	Core	
SourceSystemName	nvarchar	100	0	0	Core	
UnitCost	decimal	9	16	5	Core	
UOMId	bigint	8	19	0	Core	
VenorId	bigint	8	19	0	Core	

## Field Descriptions

Name	Description	Example
AccountId	Unique identifier associated with the account; not visible in user interface	1
CreatedById	User Id of the individual the created the record	1
CreatedDate	Date record was created	2022-04-26 06:26:49.8810035 +00:00
CurrencyId	Id assigned to the currency associated to the project	1
EquipmentCategoryId	Equipment category that the Equipment Type is assigned.	61
EquipmentTypeDescription	Description of the equipment that is shown in the UI	EquipmentType_Auto_24
EquipmentTypeDisplay	User assigned ID associated to the equipment type shown in the UI	EquipmentType_Auto_24
EquipmentTypeId	Unique identifier for the equipment that is shown in the UI	1241

<b>IsActive</b>	This field is not recommended for use. Sending a value of false within this field will cause the record to be soft deleted from InEight and unrecoverable without assistance from InEight Professional Services.	0
<b>ModifiedById</b>	The user id of the individual that modified the record	1
<b>ModifiedDate</b>	Date record was modified	2022-04-26 06:27:31.7870062+00:00
<b>SourceSystemId</b>	SourceSystemId of the project that the employees are assigned to. This field is labeled External Project Id in the InEight UI.	EquipmentType_Auto_24
<b>SourceSystemName</b>	Name of the system of record for employees. Collaborate with InEight to identify a specific value to use in this field.	NULL
<b>UnitCost</b>	Sets the hourly rate of the equipment specifically for the project assignment. If this value is not provided, the unit cost is inherited from the equipment type associated to the equipment record	2.00000
<b>UOMId</b>	Id assigned to the unit of measure	1
<b>VendorId</b>	Id assigned to a vendor in the master data library	NULL

## Sample

```
{ "EquipmentTypeId":1, "EquipmentTypeDisplay": "28-12", "EquipmentTypeDescription": "Broom Attachment", "EquipmentCategoryId":21, "UnitCost":0.00000, "UOMId":53, "CurrencyId":1, "CreatedBy":1, "CreatedDate": "2017-02-02T20:19:15.351971Z", "ModifiedBy":1, "ModifiedDate": "2020-10-19T19:06:22.2898194Z", "IsActive":true, "AccountId":1, "SourceSystemId": "28-12", "SourceSystemName":null, "VendorId":null }
```

## Data Validation

This data can be validated by navigating to

Figure 1: Master data libraries > Operational resource > equipment



Master data libraries / Operational resources QA T01:22:12

EMPLOYEES      **EQUIPMENT**      MATERIALS

View as list ? + - ↺ ↻

Category	Model/type	DoT regulat...	Manufacturer	Constructio...	Serial numb...	Created on	Last modifi...
001 - Equipment	1212 - vendor	No				12/20/2022 12:5...	12/20/2022 3:2...
007 - EqqqqqE	A while back I needed to count th...	No				12/20/2022 3:17...	12/20/2022 3:1...
01 - SEDANS	nandy eqp type with vendor A - n...	No				12/20/2022 3:18...	12/20/2022 3:1...
02 - PICKUPS	nandy eqp type with vendor B - n...						
03 - TRUCKS	nandy eqp type without vendor - ...						
04 - TRAILERS	New model - New model-01						
05 - CRAWLER TRACTORS	New model - LED-01 - equipment...						
06 - WHEEL TRACTORS	New model - LED-02 - ledcor equ...						
07 - POWER DELIVERY EQUIPME...	Rahul B - Rahul B						
08 - MOTOR GRADERS	Vend-equip-01 - Vend-equip-01						