



## Explore API Documentation

# SelfService\_Core\_EquipmentCategory

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

## Contents

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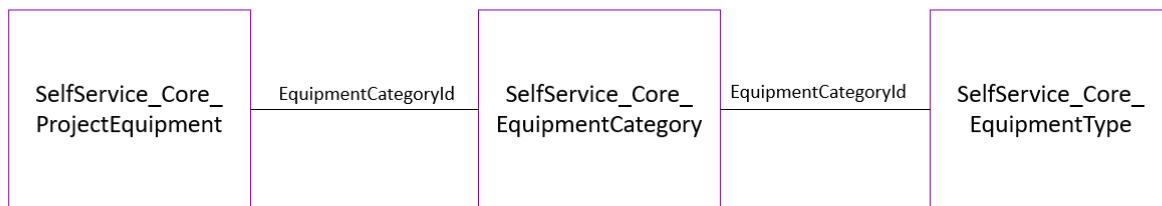
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## Overview

### Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
SelfService_Core_EquipmentCategory(EC)	SelfService_Core_EquipmentType(ET)	EC.EquipmentCategoryId=ET.EquipmentCategoryId	1:M	
SelfService_Core_EquipmentCategory(EC)	SelfService_Core_ProjectEquipment(PE)	EC.EquipmentCategoryId=PE.EquipmentCategoryId	1:M	

Core\_EquipmentCategory



## 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

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

<b>APIM Name</b>		SelfService_Core_EquipmentCategory
<b>Data Refresh/Delta/Incremental Loads</b>		The data in this API is on a trigger-based refresh, fresh data should appear in 5 minutes or less.
<b>Project Suite</b>	<b>Starting Version</b>	22.8
	<b>Ending Version</b>	N/A

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	CharMaxLen gth	NumericPrecisi on	Scale	Product	P K
<b>AccountId</b>	bigint	8	19	0	Core	
<b>CreatedById</b>	bigint	8	19	0	Core	
<b>CreatedbyDate</b>	datetimeoff set	10	34	7	Core	
<b>EquipmentCategoryDescription</b>	nvarchar	510	0	0	Core	
<b>EquipmentCategoryDisplay</b>	nvarchar	400	0	0	Core	
<b>EquipmentCategoryId</b>	bigint	8	19	0	Core	X
<b>IsActive</b>	bit	1	1	0	Core	
<b>ModifiedById</b>	bigint	8	19	0	Core	
<b>ModifiedDate</b>	datetimeoff set	10	34	7	Core	
<b>SourceSystemId</b>	nvarchar	400	0	0	Core	
<b>SourceSystemName</b>	nvarchar	100	0	0	Core	

## Field Descriptions

Name	Description	Example
<b>AccountId</b>	Unique identifier associated with the account	1
<b>CreatedById</b>	User Id of the individual the created the record	1
<b>CreatedbyDate</b>	Date record was created	2022-04-26 06:26:38.1714744+00:00
<b>EquipmentCategoryDescription</b>	Description of the equipment category that is shown in the UI	EquipmentCategory_Auto_24
<b>EquipmentCategoryDisplay</b>	User assigned ID associated to the equipment category shown in the UI	EquipmentCategory_Auto_24
<b>EquipmentCategoryId</b>	Equipment category that the Equipment Type is assigned.	61
<b>IsActive</b>	This field is not recommended for use. Sending a value of false within this field will cause	0

	the record to be soft deleted from InEight and unrecoverable without assistance from InEight Professional Services.	
<b>ModifiedById</b>	The user id of the individual that modified the record	1
<b>ModifiedDate</b>	Date record was modified	2022-04-26 06:27:38.4485269+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.	EquipmentCategory_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

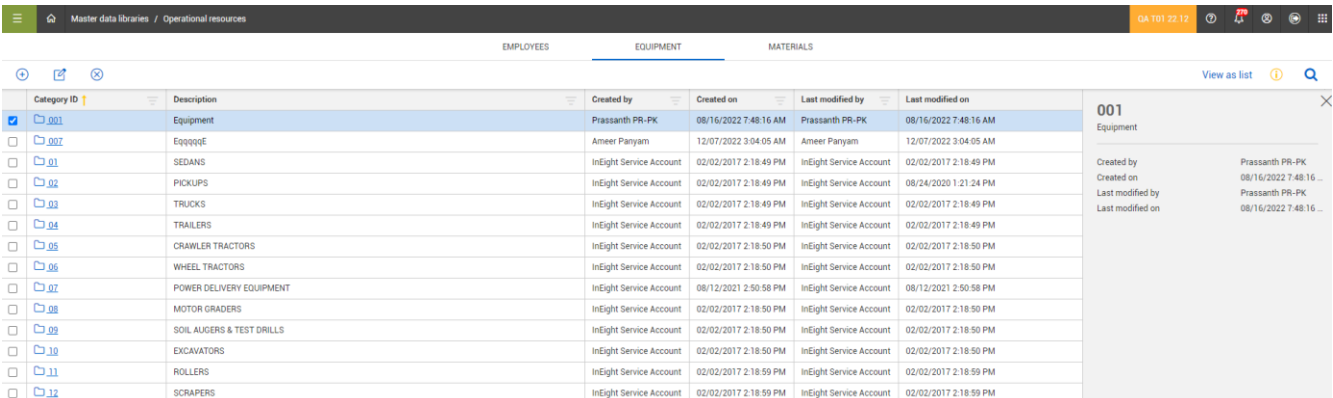
## Sample

```
{ "EquipmentCategoryId":1, "EquipmentCategoryDisplay": "01", "EquipmentCategoryDescription": "SEDANS", "CreatedBy":1, "CreatedDate": "2017-02-02T20:18:49.8882542Z", "ModifiedBy":1, "ModifiedDate": "2017-02-02T20:18:49.8882542Z", "IsActive":true, "AccountId":1, "SourceSystemId": "01", "SourceSystemName": null }
```

## Data Validation

This data can be validated by navigating to Master data libraries, selecting Operational Resources and then Equipment.

Figure 1: Master data libraries > Operational Resources > Equipment



The screenshot shows the 'Master data libraries / Operational resources' page with the 'EQUIPMENT' tab selected. A table lists equipment categories with columns for Category ID, Description, Created by, Created on, Last modified by, and Last modified on. The '001' category is highlighted, and a details panel on the right shows its metadata.

Category ID	Description	Created by	Created on	Last modified by	Last modified on
001	Equipment	Prassanth PR-PK	08/16/2022 7:48:16 AM	Prassanth PR-PK	08/16/2022 7:48:16 AM
002	Eqqqqq	Ameer Panyam	12/07/2022 3:04:05 AM	Ameer Panyam	12/07/2022 3:04:05 AM
01	SEDANS	InEight Service Account	02/02/2017 2:18:49 PM	InEight Service Account	02/02/2017 2:18:49 PM
02	PICKUPS	InEight Service Account	02/02/2017 2:18:49 PM	InEight Service Account	08/24/2020 1:21:24 PM
03	TRUCKS	InEight Service Account	02/02/2017 2:18:49 PM	InEight Service Account	02/02/2017 2:18:49 PM
04	TRAILERS	InEight Service Account	02/02/2017 2:18:49 PM	InEight Service Account	02/02/2017 2:18:49 PM
05	CRAWLER TRACTORS	InEight Service Account	02/02/2017 2:18:50 PM	InEight Service Account	02/02/2017 2:18:50 PM
06	WHEEL TRACTORS	InEight Service Account	02/02/2017 2:18:50 PM	InEight Service Account	02/02/2017 2:18:50 PM
07	POWER DELIVERY EQUIPMENT	InEight Service Account	08/12/2021 2:50:58 PM	InEight Service Account	08/12/2021 2:50:58 PM
08	MOTOR GRADERS	InEight Service Account	02/02/2017 2:18:50 PM	InEight Service Account	02/02/2017 2:18:50 PM
09	SOIL AUGERS & TEST DRILLS	InEight Service Account	02/02/2017 2:18:50 PM	InEight Service Account	02/02/2017 2:18:50 PM
10	EXCAVATORS	InEight Service Account	02/02/2017 2:18:50 PM	InEight Service Account	02/02/2017 2:18:50 PM
11	ROLLERS	InEight Service Account	02/02/2017 2:18:59 PM	InEight Service Account	02/02/2017 2:18:59 PM
12	SCRAPERS	InEight Service Account	02/02/2017 2:18:59 PM	InEight Service Account	02/02/2017 2:18:59 PM

Details for Category 001 (Equipment):

- Created by: Prassanth PR-PK
- Created on: 08/16/2022 7:48:16 AM
- Last modified by: Prassanth PR-PK
- Last modified on: 08/16/2022 7:48:16 AM