



# Explore API Documentation

## SelfService\_Control\_CostItemCharacteristicTypeList Version 2.0

Last Modified: 10/31/2023



## 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	6/19/2019	Initial draft	Chase Denton
1.1	8/9/2022	Updated data refresh time	Estefany Puc Nieto
2.0	3/23/2023	Removed Control_CharacteristicType Reference	Suresh Aitha

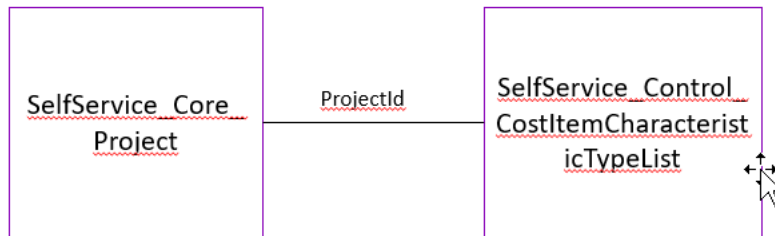
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## Overview

This API contains information about your project's cost item's characteristics (ex: Area, Tags, Location, etc.).

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
SelfService_Control_CharacteristicTypeList (CTL)	SelfService_Core_Project(P)	CTL.ProjectId = P.ProjectId	M:1	Name



## 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_Control_CostItemCharacteristicTypeList	
API URL	https://api.ineight.com/reporting/v1/{tenantPrefix}/odata/SelfService_Control_CostItemCharacteristicTypeList	
Replicate View	SelfService.vwControlCostItemCharacteristicTypeList	
Data Refresh/Delta/Incremental Loads	The data in this API will refresh ~20 minutes. Data can be incrementally loaded after first full refresh.	
Project Suite	Starting Release	22.12
	Ending Release	

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
------	------	---------------	------------------	---------------	---------	----

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

<b>CostItemCharacteristicTypeListId</b>	bigint	NULL	19	NULL	Control	X
<b>CostItemCharacteristicTypeId</b>	bigint	NULL	19	NULL	Core	
<b>CostItemCharacteristicTypeName</b>	nvarchar	100	NULL	NULL	Control	
<b>ListValue</b>	nvarchar	100	NULL	NULL	Control	
<b>ModifiedDate</b>	datetimeoffset	NULL	NULL	7	Control	
<b>IsActive</b>	bit	NULL	NULL	NULL	Control	
<b>ProjectId</b>	bigint	NULL	19	NULL	Core	

## Field Descriptions

Name	Description	Example
<b>CostItemCharacteristicTypeListId</b>	System generated code for the Cost Item Characteristic	2693
<b>CostItemCharacteristicTypeId</b>	System generated code for the grouping of characteristics	9
<b>CostItemCharacteristicTypeName</b>	Text description of the grouping of characteristic	Change Order
<b>ListValue</b>	Text description of the Cost Item Characteristic	Medium
<b>ModifiedDate</b>	The date the record was changed	2017-01-27 15:44:15.7854356+00:00
<b>IsActive</b>	When this field equals 0, then the cost item is no longer active and used in the project	Active = 1, Inactive = 0
<b>ProjectId</b>	System generated code for Project ID	1,2,3

## Sample

```
{
https://api.ineight.com/reporting/v1/{tenantPrefix}/odata/SelfService_Control_CostItemCharacteristicTypeList
[?$expand][&$filter][&$select][&$orderby][&$top][&$skip][&$count]
}
```

## Data Validation

Project and Organization Data can be validated through the All Projects & Organizations view:

