



## Explore API Documentation

# SelfService\_Core\_ProjectDetailAttribute

Version 1.1

Last Modified: 10/24/2023

Last Modified By: Natalie Takacs

## 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	9/16/2021	Initial draft	Harsha Ayyadevara
1.1	5/18/2023	Formatting changes	Natalie Takacs

## Contents

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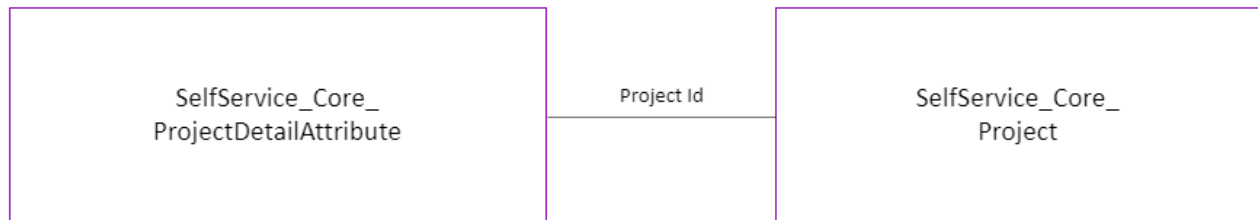
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## Overview

This API contains project attributes that you can see under the Project details section in the UI. It includes these sections from the page – Contact, Location, Project classification, Primary Contract Detail, Other (Custom).

## Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
<b>Core_ProjectDetailAttributes (P)</b>	Core_Project (C)	C.ProjectId = P.ProjectId	1:M	



## 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	
API Name	SelfService_Core_ProjectDetailAttributes	
Replicate view	[SelfService].[vwCoreProjectDetailAttribute]	
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.	
Project Suite	<b>Starting Version</b>	22.8
	<b>Ending Version</b>	N/A

## Supported Filters

All default OData filters are supported by this API.

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

## Fields

Name	Data Type	Char Max Length	Numeric Precision	Scale	Is Nullable	PK
ProjectAttributeld	bigint	8	19	0	N	X
ProjectId	bigint	8	19	0	Y	
ProjectCharacteristicTypeeld	bigint	8	19	0	Y	
ProjectCharacteristicTypeeName	nvarchar	50	0	0	Y	
ProjectCharacteristicTypeeDescription	nvarchar	250	0	0	Y	
CharacteristicValue	nvarchar	503	0	0	Y	
EnableMultipleValues	bit	1	1	0	N	
ProjectCharacteristicCategoryeld	bigint	8	19	0	Y	
ProjectCharacteristicCategoryName	nvarchar	50	0	0	Y	
ProjectCharacteristicDataSourceTypeeld	bigint	8	19	0	Y	
ProjectCharacteristicDataSourceTypeeName	nvarchar	50	0	0	Y	
CharacteristicDataTypeld	bigint	8	19	0	Y	
CharacteristicDataTypename	nvarchar	50	0	0	Y	
IsActive	bit	1	1	0	N	
ModifiedDate	datetimeoffset	10	34	7	Y	

## Field Descriptions

Name	Description	Example
<b>ProjectAttributeld</b>	Unique identifier of project characteristics	1,2,3
<b>ProjectId</b>	Unique identifier of the project	1,2,3
<b>ProjectCharacteristicTypeeld</b>	Unique identifier of project characteristic type	1,2,3
<b>ProjectCharacteristicTypeeName</b>	Name of the project characteristic type	KS_Project, KS_Date
<b>ProjectCharacteristicTypeeDescription</b>	Description of the project characteristic type	Contact Number, Parent Project
<b>CharacteristicValue</b>	Project name or organization name, depends on the characteristic type	Children's Hospital Parking Garage, SF1008 - KFS CFSC Omaha
<b>EnableMultipleValues</b>	Displays Boolean values 0/1 for the datatype 'Data'	0, 1
<b>ProjectCharacteristicCategoryeld</b>	Unique identifier of the category	1,2,3

<b>ProjectCharacteristicCategoryName</b>	Category name on the attributes tab	Contact, Location, Project classification, Primary Contract Detail
<b>ProjectCharacteristicDataSourceTypeId</b>	Unique identifier of the data source	1,2,3
<b>ProjectCharacteristicDataSourceTypeName</b>	Field to identify if the data source is project, organization, or markets	Organization, Project, Markets
<b>CharacteristicDataTypeId</b>	Unique identifier of the data type	1,2,3
<b>CharacteristicDataTypeName</b>	Datatype of the characteristic type value	Data, Text, Number
<b>IsActive</b>	Boolean value to display active or inactive	Active = 1, Inactive = 0
<b>ModifiedDate</b>	Date that the characteristic type value is modified	2021-09-02 05:22:03.9655603 +00:00

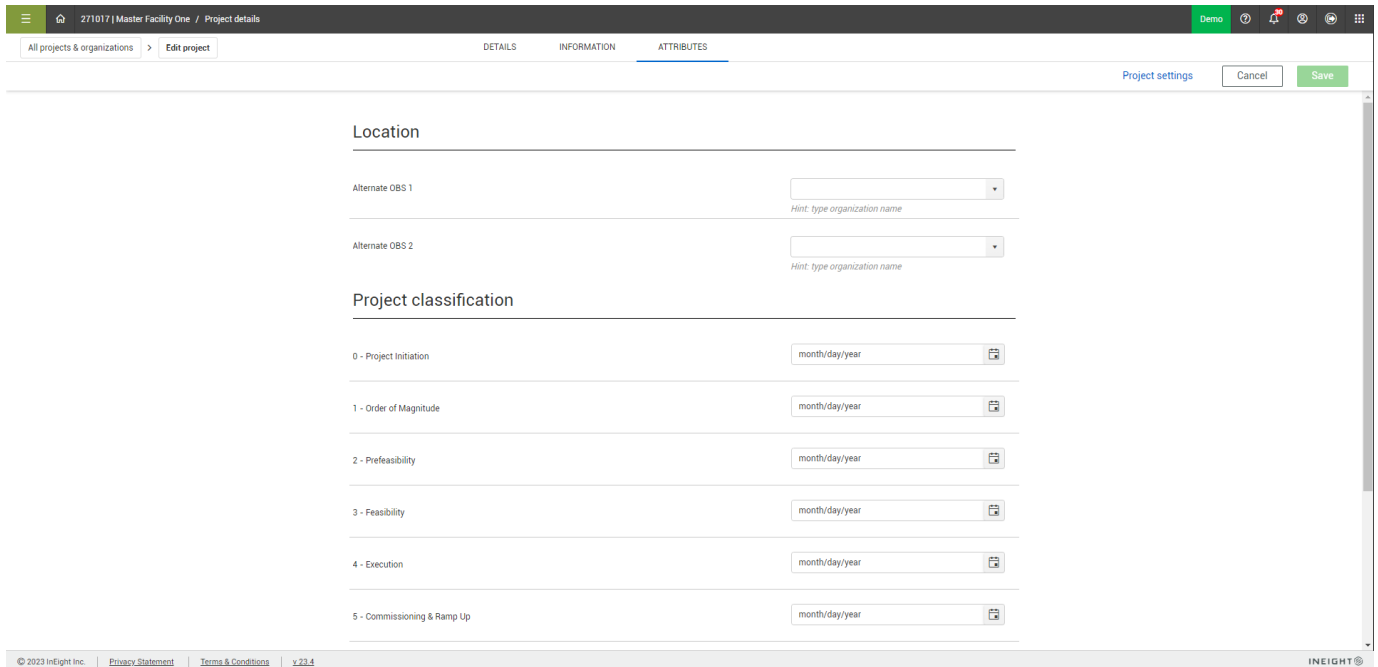
## Sample

```
{
  "ProjectAttributeId":1,
  "ProjectId":1,
  "ProjectCharacteristicTypeId":4,
  "ProjectCharacteristicTypeName":"Attribute_Auto_5680",
  "ProjectCharacteristicTypeDescription":"Attribute_Auto_5680",
  "CharacteristicValue":null,
  "EnableMultipleValues":true,
  "ProjectCharacteristicCategoryId":3,
  "ProjectCharacteristicCategoryName":"Project classification",
  "ProjectCharacteristicDataSourceTypeId":3,
  "ProjectCharacteristicDataSourceTypeName":"Markets",
  "CharacteristicDataTypeId":4,
  "CharacteristicDataTypeName":"Data",
  "IsActive":false,
  "ModifiedDate":"2022-06-20T06:22:54.2652454Z"}

```

## Data Validation

Project Attributes can be found in Project Details page under the ATTRIBUTES tab.



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DETAILS INFORMATION ATTRIBUTES

All projects & organizations > Edit project


Project settings Cancel Save


### Location


Alternate OBS 1  Hint: type organization name


Alternate OBS 2  Hint: type organization name


### Project classification


0 - Project Initiation  

1 - Order of Magnitude  

2 - Prefeasibility  

3 - Feasibility  

4 - Execution  

5 - Commissioning & Ramp Up  

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Project details

0 - Project Initiation month/day/year

1 - Order of Magnitude month/day/year

2 - Prefeasibility month/day/year

3 - Feasibility month/day/year

4 - Execution month/day/year

5 - Commissioning & Ramp Up month/day/year

6 - Project Close Out month/day/year

Gate 9 month/day/year

Primary contract detail

Contract type

Project settings Cancel Save

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