INEIGHT

Explore API Documentation

SelfService_Core_OrganizationAttributeDefinitions

Version 1.0

Last Modified:11/21/2024

Last Modified By: Litzy Mora

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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	17-Sep-2021	Initial release	Harsha Ayyadevara
2.0	19-Jan-2023	Added relationship and sample	Litzy Mora

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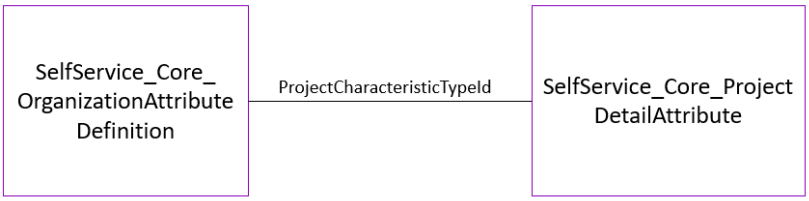
Overview

This API contains Organization attributes definitions that you can see under the organization settings in the UI.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	Comment
SelfService_Core_Organization AttributeDefinition(OAD)	SelfService_Core_Projcet DetailAttribute(PDA)	OAD.Project Characteristic TypeId= PDA. Project Characteristic TypeId	1:M	

Core_OrganizationAttributeDefinitions



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_OrganizationAttributeDefinitions
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	**Starting Version**	22.8
	Ending Version	N/A

[1] *1:M = One to Many, 1:1 = One to One, M:1 = Many to one*

Supported Filters

All default OData filters are supported by this API.

Fields

Column Name	Data Type	Char Max Length	Numeric Precision	Numeric Scale	Date Precision	Is Nullable	PK
OrganizationAttributeDefinitionId	bigint	NULL	19	0	NULL	0	X
ProjectCharacteristicTypeId	bigint	NULL	19	0	NULL	0	0
Name	nvarchar	50	NULL	NULL	NULL	1	0
Description	nvarchar	250	NULL	NULL	NULL	1	0
DataType	nvarchar	50	NULL	NULL	NULL	1	0
DataSource	nvarchar	50	NULL	NULL	NULL	1	0
Category	nvarchar	50	NULL	NULL	NULL	1	0
EnableMultipleValues	bit	NULL	NULL	NULL	NULL	1	0
CreatedById	bigint	NULL	19	0	NULL	1	0
CreatedByFullName	nvarchar	201	NULL	NULL	NULL	1	0
CreatedDate	datetimeoffset	NULL	NULL	NULL	7	1	0
IsActive	bit	NULL	NULL	NULL	NULL	0	0
ModifiedDate	datetimeoffset	NULL	NULL	NULL	7	1	0

Field Descriptions

Name	Description	Example
OrganizationAttributeDefinitionId	Unique identifier of the organization attributes	1,2,3
ProjectCharacteristicTypeId	Unique identifier of the ProjectCharacteristic Type	1,2,3
Name	Name of the ProjectCharacteristic Type	Parent Project, Sponsoring District
Description	Description of the ProjectCharacteristic Type	Parent Project, Alternate Hierarchy District
DataType	Datatype of the characteristic type value	Data, Text
DataSource	Field to identify if the data source is project, organization, or markets	Organization, Project, Markets
Category	Category name	Contact, Location, Project classification, Primary Contract Detail
EnableMultipleValues	Displays Boolean values 0/1 for the datatype ‘Data’	0, 1
CreatedById	Attribute created by user id	1256, 4463
CreatedByFullName	Name of the user created	John Doe
CreatedDate	Date the attribute value is created on	2017-03-06 00:00:00.0000000 +00:00
IsActive	Boolean value to display active or inactive	Active = 1, Inactive = 0
ModifiedDate	Date the project was last modified	2018-06-22 00:00:00.0000000 +00:00

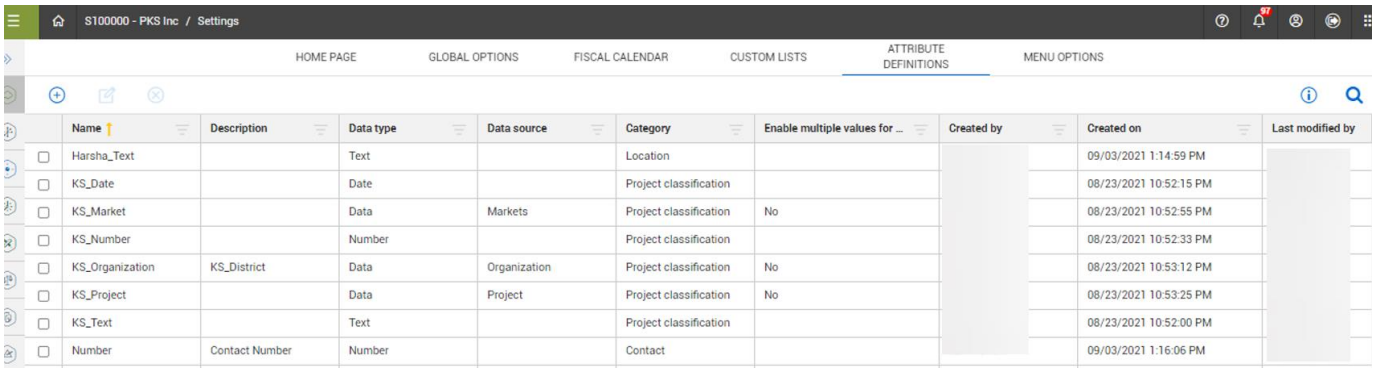
Sample


```
{
"OrganizationAttributeDefinitionId":1,"ProjectCharacteristicTypeId":1,"Name":"Parent
Project","Description":"Parent
Project","DataType":"Data","DataSource":"Project","Category":"Project
classification","EnableMultipleValues":true,"CreatedById":17013,"CreatedByFullName":"
John Doe","CreatedDate":"2020-12-
17T20:37:14.1106657Z","IsActive":true,"ModifiedDate":"2022-08-26T14:27:31.7693899Z"
}
```


Data Validation

Organization attribute definitions can be found on the Organization settings page.

Settings > Attribute Definition



Name	Description	Data type	Data source	Category	Enable multiple values for ...	Created by	Created on	Last modified by
Harsha_Text		Text		Location			09/03/2021 1:14:59 PM	
KS_Date		Date		Project classification			08/23/2021 10:52:15 PM	
KS_Market		Data	Markets	Project classification	No		08/23/2021 10:52:55 PM	
KS_Number		Number		Project classification			08/23/2021 10:52:33 PM	
KS_Organization	KS_District	Data	Organization	Project classification	No		08/23/2021 10:53:12 PM	
KS_Project		Data	Project	Project classification	No		08/23/2021 10:53:25 PM	
KS_Text		Text		Project classification			08/23/2021 10:52:00 PM	
Number	Contact Number	Number		Contact			09/03/2021 1:16:06 PM	