INEIGHT

Explore API Documentation

SelfService_Core_ProjectStructureDefinition

Version 1.0

Last Modified: 11/26/2024

Last Modified By: Sanjay Molugu

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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	22-May-2024	Initial release	Sanjay Molugu

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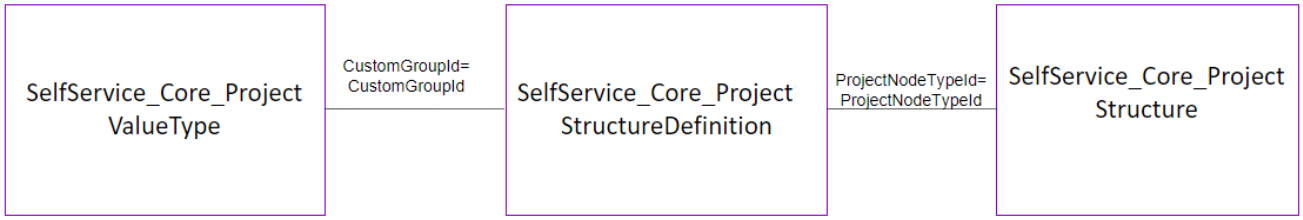
Overview

This API exposes the assigned structure of a Project Structure from Core Platform.

Relationships and Dependencies

From: Table	To: Table	Relationship
SelfService_Core_ProjectStructure Definition(PSD)	SelfService_Core_ProjectStructure (PS)	PSD.ProjectNodeTypeId=PS.ProjectNodeTypeId
SelfService_Core_ProjectStructure Definition(PSD)	SelfService_Core_ProjectValueType (PVT)	PSD.CustomgroupId= PVT.CustomGroupId



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_ProjectStructureDefinition
Replicate view		[SelfService].[vwCoreProjectStructureDefinition]
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**	24.5
	Ending Version	N/A

Supported Filters

All default OData filters are supported by this API.

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

Fields

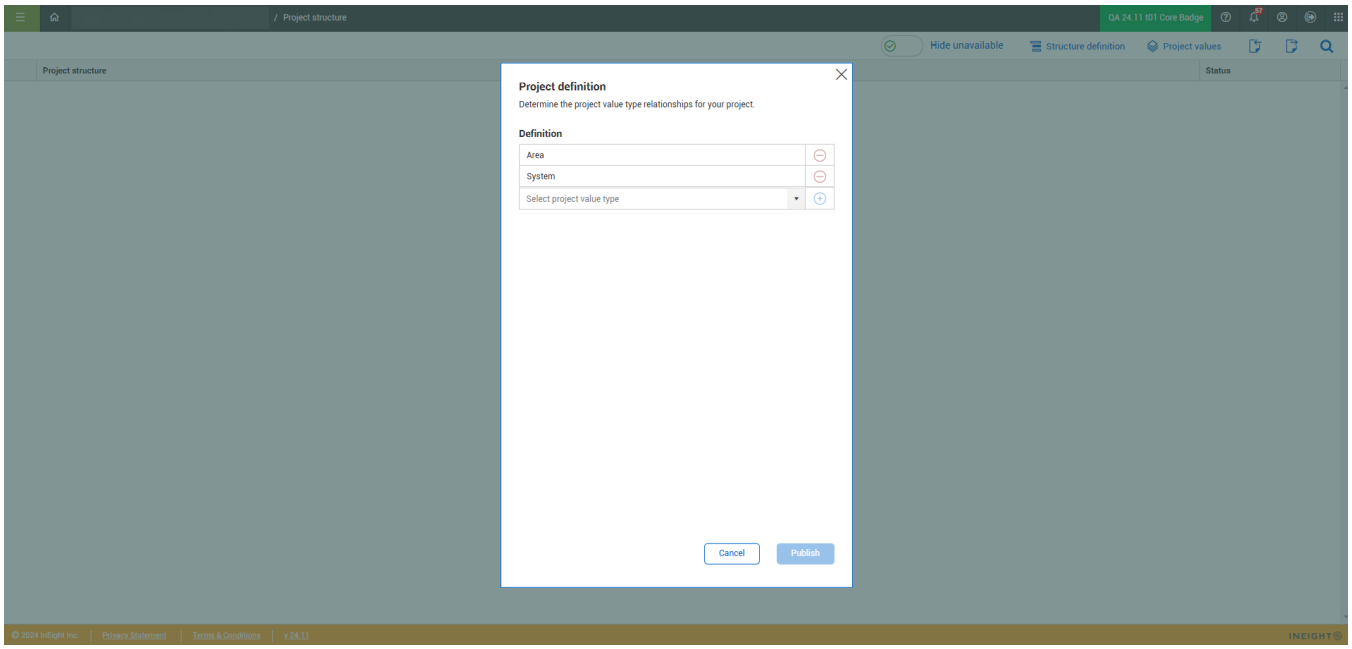
Name	Type	CharMax Length	Numeric Precision	Date Precision	Product	PK
ProjectStructureDefinitionId	bigint	Null	Null	Null	Core	X
ProjectNodeTypeId	bigint	Null	Null	Null	Core	
ProjectId	bigint	Null	Null	Null	Core	
CustomGroupId	bigint	Null	Null	Null	Core	
Level	int	Null	Null	Null	Core	
MaxCount	int	Null	Null	Null	Core	
SlotSize	bigint	Null	Null	Null	Core	
CreatedById	bigint	Null	Null	Null	Core	
CreatedDate	datetimeoffset(7)	Null	Null	7	Core	
ModifiedById	bigint	Null	Null	Null	Core	
ModifiedDate	datetimeoffset(7)	Null	Null	7	Core	
IsActive	bit	Null	Null	Null	Core	

Field Descriptions

Name	Description	Example
ProjectStructureDefinitionId	ProjectNodeTypeId	1
ProjectNodeTypeId	unique identifier for the Project Node Type	1
ProjectId	unique identifier for the CustomCharacteristicDataType	4
CustomGroupId	unique identifier for the Custom Group	1
Level	At which level the nodeis at	1
MaxCount		400
SlotSize		9223372036854775807
CreatedById	User Id of the individual the created the record	1
CreatedDate	The date on which the User record was created	2017-01-26 16:51:34.8899212 +00:00
ModifiedById	The user id of the individual that modified the record	189194
ModifiedDate	The date on which the Role assignment was last changed	2017-01-26 16:51:34.8899212 +00:00
IsActive	1' means active and '0' means inactive	0

Sample

{"ProjectStructureDefinitionId":1,"ProjectNodeTypeId":1,"ProjectId":245,"CustomGroupId":null,"Level":1,"MaxCount":1,"SlotSize":9.223372036854776e+18,"CreatedById":64,"CreatedDate":"2023-10-14T13:35:27.8021913Z","ModifiedById":64,"ModifiedDate":"2023-10-14T13:35:27.8021913Z","IsActive":true}

Validation

This data can be validated by navigating to a Project, then selecting Project structure