INEIGHT

Explore API Documentation

SelfService_Core_Organizations

Version 1.2

Last Modified: 17-Jan-2023

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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	3-Apr-2019	Initial release	
1.1		Published	
1.2	17-Jan-2023	Updated Relationships and validation	Litzy Mora

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Overview

This API provides information from Core so that the organization structure can be rebuilt. It provides the organization, hierarchy, and projects assigned to those organizations.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	Comment
SelfService_ Core_Organization (O)	SelfService_Core_UserOrganization	O.Organizatio_name= UO.Organization_name	1:M	

Core_Organizations

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_Organizations
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

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	Precision1	Product	PK
Organization_id	Bigint	NULL	Core	X
Organization_name	nvarchar	300	Core	
Parent_id	bigint	NULL	Core	
Organization_description	nvarchar	255	Core	
Display_id	nvarchar	50	Core	
Organization_path	nvarchar	-1	Core	
Organization_hierarchy	nvarchar	4000	Core	
Is_active	bit	NULL	Core	

1 - The data format for Date/Time fields is YYYY-MM-DDTHH:MM:SS±hhmm, where hhmm is the time zone offset. If the time is already converted to UTC, then the offset will be +0000.

Field Descriptions

Name	Description	Example
Organization_id	Unique identifier within InEight to specific node in organization hierarchy	1
Organization_name	Name of node in organization hierarchy	Root_Organization
Parent_id	Refers to the organization ID of the parent in the hierarchy.	1
Organization_description	Provides more detailed description of the hierarchy	Root_Organization
Display_id	Unique key for the customer, natural key to identify the node in the hierarchy	RootOrg1

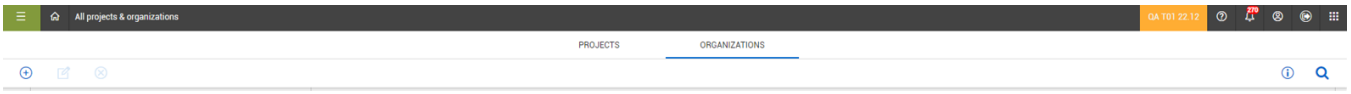
Organization_path	Visual path of the organization hierarchy	Root_Organization : Organization 1
Organization_hierarchy	Displays the numeric placement of the node in the hierarchy	:1:2:
Is_active	Indicates if the record is active or has been soft deleted	1 = Active 0 = Inactive

Sample

{

"Organization_id":153,"Organization_name":"Test Org1 327463284k*&^^&$^&
348734)(*","Parent_id":130,"Organization_description":"Test Org1 327463284k*&^^&$^&
348734)(*","Display_id":"Test Org1 327463284k*&^^&$^&
348734)(*","Organization_path":"yy : Org_RK_20032018_Edits : Obs_21032018_Edit :
Test Org1 327463284k*&^^&$^&
348734)(*","Organization_hierarchy":":1:128:130:153:","Is_active":true

}

Data Validation

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