



Explore API Documentation

SelfService_Core_Market

Version 1.0

Last Modified: 10/24/2023

Last Modified By: Litzy Mora

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	8/18/2022	Initial draft	Litzy Mora

Contents

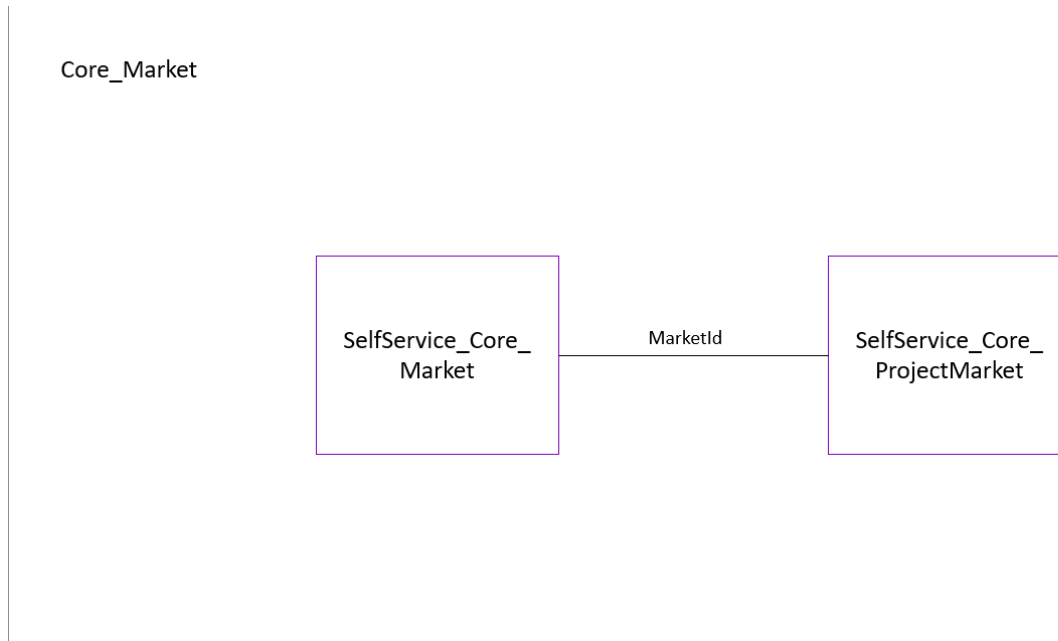
Change Log.....	2
Overview.....	3
Relationships and Dependencies.....	3
API Detail.....	3
Supported Filters.....	4
Fields.....	4
Field Descriptions.....	4
Sample.....	5
Data Validation.....	5

Overview

This API exposes information about the master list of markets available for use throughout the organization.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality ¹	Comment
SelfService_Core_Market (M)	SelfService_Core_ProjectMarket(PM)	M.MarketId=PM.MarketId	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
APIM Name	SelfService_Core_Market
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.
Starting Version	22.8

¹ 1:M = One to Many, 1:1 = One to One, M:1 = Many to one



Project Suite	Ending Version	N/A
---------------	----------------	-----

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLen ^g	NumericPrecisio ⁿ	DatePrecisio ⁿ	Product	P ^K
MarketId	bigint	8	19	0	Core	X
MarketName	nvarchar	250	0	0	Core	
MarketDescription	nvarchar	250	0	0	Core	
SourceSystemId	nvarchar	250	0	0	Core	
SourceSystemName	nvarchar	100	0	0	Core	
IsActive	bit	1	1	0	Core	
CreatedById	bigint	8	19	0	Core	
CreatedDate	datetimeoffset	10	34	7	Core	
ModifiedById	bigint	8	19	0	Core	
ModifiedDate	datetimeoffset	10	34	7	Core	

Field Descriptions

Name	Description	Example
MarketId	Unique identifier associated to each market, this field is system generated; not visible in the interface	1
MarketName	Name of the market	Markets_Auto_7047
MarketDescription	Description of the market	Markets_Auto_704709876
SourceSystemId	Identifier created by the system of record and used in all system communications as the primary method of specifying a unique record. This field does not display in normal use of InEight applications and can contain internal identifiers such as a GUID that is not understandable by typical system users.	84af1170-572c-453e-97a3- ea32d00b6ff9

SourceSystemName	Name of the external system that is using the integration. Work with InEight to provision a unique value for this field..	NULL
IsActive	1' means active and '0' means inactive	0
CreatedByld	The name of the individual that created the record	145895
CreatedDate	Date record was created	2022-06-17 05:58:33.7766001+00:00
ModifiedByld	The user id of the individual that modified the record	145895
ModifiedDate	Date record was modified	2022-07-28 05:43:09.1793817+00:00

Sample

```
"MarketId":1,"MarketName":"Markets_Auto_7047","MarketDescription":"Markets_Auto_704709876","SourceSystemId":"84af1170-572c-453e-97a3-ea32d00b6ff9","SourceSystemName":null,"IsActive":false,"CreatedByld":145895,"CreatedDate":"2022-06-17T05:58:33.7766001Z","ModifiedByld":145895,"ModifiedDate":"2022-07-28T05:43:09.1793817Z"
```

Data Validation

This data can be validated by navigating to Master data libraries then Attribute and selecting Market

Figure 1: Master data libraries > Attribute > Market

	Name ↑	Description	Created by	Created on	Last modified by	Last modified on
<input type="checkbox"/>	Add Market	Add Market Add Market	core qa3	12/21/2021 1:29:49 AM	core qa3	12/21/2021 1:29:55 AM
<input type="checkbox"/>	Core HVT 08th Decem...	DES	mahendra r	12/08/2021 5:46:40 AM	mahendra r	12/08/2021 5:47:07 AM
<input type="checkbox"/>	Core HVT 21DEC 2021	Core HVT 21DEC 2021	Service Account	12/21/2021 1:34:59 AM	Service Account	12/21/2021 1:34:59 AM
<input type="checkbox"/>	Demo_2		Ajay gk	11/10/2021 4:54:51 AM	Ajay gk	11/10/2021 4:54:51 AM
<input type="checkbox"/>	KM1	KM1	Karhikeyan m	10/14/2021 8:37:35 AM	Karhikeyan m	10/14/2021 8:37:35 AM
<input type="checkbox"/>	KM2	KM2	Karhikeyan m	10/14/2021 8:37:41 AM	Karhikeyan m	10/14/2021 8:37:41 AM
<input type="checkbox"/>	KM3	KM3	Karhikeyan m	10/14/2021 8:37:46 AM	Karhikeyan m	10/14/2021 8:37:46 AM
<input type="checkbox"/>	market_Check	Checking the change template f...	Ajay gk	11/09/2021 3:52:15 AM	Ajay gk	11/09/2021 3:52:15 AM
<input type="checkbox"/>	Marketnew	Testing new markets	Ajay gk	11/18/2021 5:38:50 AM	Ajay gk	11/18/2021 5:38:50 AM
<input type="checkbox"/>	Markets_Auto_3370	Markets_Auto_3370	core qa1	12/21/2021 12:37:21 AM	core qa1	12/21/2021 12:37:21 AM
<input type="checkbox"/>	MK124	Test	Ajay gk	11/18/2021 5:39:04 AM	Ajay gk	11/18/2021 5:39:04 AM
<input type="checkbox"/>	MKT_Add		Ajay gk	10/20/2021 4:56:36 AM	Ajay gk	10/21/2021 1:03:56 AM

