



Explore API Documentation

SelfService_Plan_QuantityClaim

Version 0.01

Last Modified: 11/14/2023

Last Modified By: Chase Denton



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
0.01	6/19/2019	Initial draft	Chase Denton

Contents

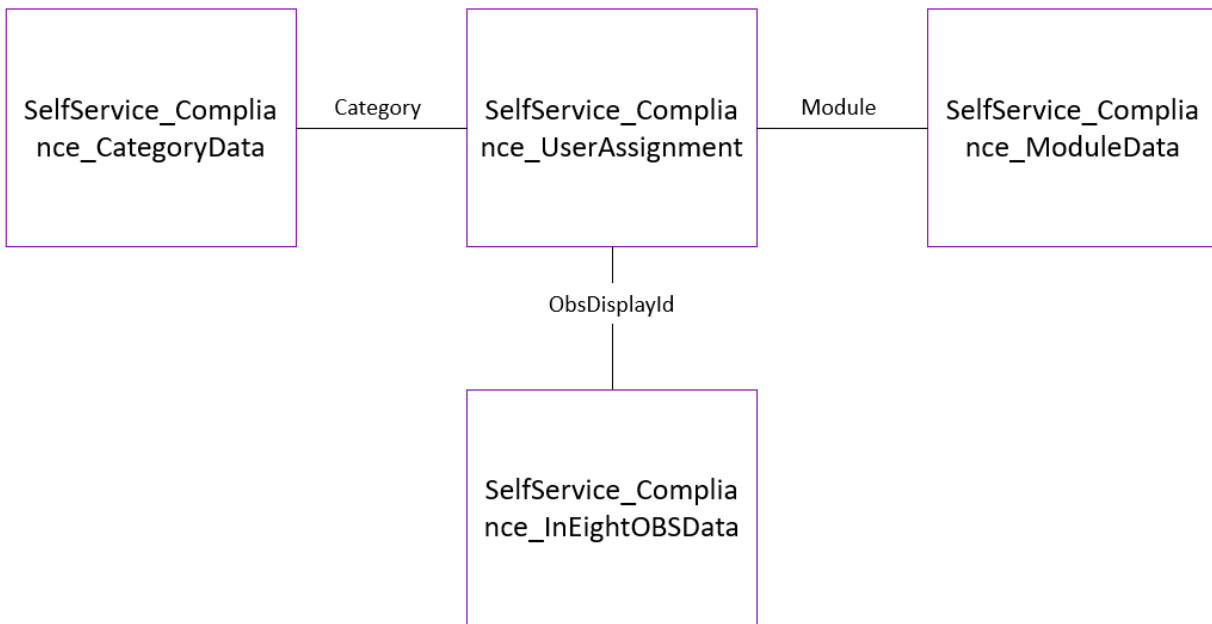
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Overview

This API contains information regarding the claimed quantity of components on a plan for a project.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality ¹	Comment
Plan_QuantityClaim (c)	Plan_QuantityClaimDetail (d)	c.QuantityClaimId = d.QuantityClaimId	1:M	Different quantities, dates, notes, daily plan Id
Plan_QuantityClaimDetail (d)	Core_Users (UC) Core_Users (UM)	d.CreatedById = UC.UserId d.ModifiedById = UM.UserId	M:1	Full name



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

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

APIM Name		SelfService_Plan_QuantityClaim
Data Refresh/Delta/Incremental Loads		This API must be run as a full refresh each time
Project Suite	Starting Version	V1.0
	Ending Version	V1.01

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
QuantityClaimId	bigint	NULL	19	NULL	Plan	X
ClaimingSchemeStepId	bigint	NULL	19	NULL	Plan	
ComponentId	bigint	NULL	19	NULL	Plan	
IsComplete	bit	NULL	NULL	NULL	Plan	
IsActive	bit	NULL	NULL	NULL	Plan	
QuantityClaimDetailId	bigint	NULL	19	NULL	Plan	
CostItemId	bigint	NULL	19	NULL	Plan	
Created_Date	datetimeoffset	NULL	NULL	7	Plan	
CreatedById	bigint	NULL	19	NULL	Plan	
Created_by_name	nvarchar	201	NULL	NULL	Plan	
Modified_Date	datetimeoffset	NULL	NULL	7	Plan	
ModifiedById	bigint	NULL	19	NULL	Plan	
Modified_by_name	nvarchar	201	NULL	NULL	Plan	
ClaimDetail_IsActive	int	NULL	10	NULL	Plan	
Claimed_quantity	decimal	NULL	16	NULL	Plan	
Install_Date	datetimeoffset	NULL	NULL	7	Plan	
Notes	nvarchar	4000	NULL	NULL	Plan	
DailyPlanId	bigint	NULL	19	NULL	Plan	
ProjectId	bigint	8	19	0	Plan	

Field Descriptions

Name	Description	Example
QuantityClaimId	System generated code for the quantity claim record	174467
ClaimingSchemeStepId	System generated code for the claiming scheme step	11214
ComponentId	System generated code for the component	51349
IsComplete	When value equals 1, the claiming scheme step is complete	0,1

IsActive	When this field equals 0, then the record is no longer active and used in the project	1 = Active, 0 = Inactive
QuantityClaimDetailId	System Generated – ties to claiming scheme steps	31718
CostItemId	This is the WBS phase code	35235
Created_Date	The date the claim was created	2018-04-27 16:54:35.5878124 +00:00
CreatedById	The ID for the user who created the claim	14867
Created_by_name	The name of the user who created the claim	Aaron Schrum
Modified_Date	The date the claim was modified	2018-05-04 19:10:41.1438521 +00:00
ModifiedById	The ID of the user that modified the claim	32018
Modified_by_name	The name of the user that modified the claim	Nick Perdaems
ClaimDetail_IsActive	When the value equals 1, then the record inactivates in Plan for claiming details	0,1
Claimed_quantity	Quantity claimed for the Claiming scheme step	440.00000
Install_Date	The date that the quantity was claimed for the claiming scheme step	2018-04-25 00:00:00.0000000 +00:00
Notes	Notes for claiming scheme step	System generated this log as there is a change in component quantity or Step QTY after claim started
DailyPlanId	System generated code for the daily plan	11659 or -1
ProjectId		398

Sample

```
{
}
```

Data Validation

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