



## Explore API Documentation

# SelfService\_Contract\_DetailCostItem

Version 1.0

Last Modified: 11/14/2023

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	6/28/2023	Initial draft	Litzy Mora

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## Overview

## Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment

## 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_Contract_DetailCostItem	
Replicate View	SelfService.vwContractDetailCostItem	
Data Refresh/Delta/Incremental Loads	This API must be run as a full refresh each time; the data in this API refreshes every 15-20 minutes	
Project Suite	Starting Version	23.6
	Ending Version	N/A

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	Char Max Length	Numeric Precision	Scale	Product	PK
<b>ContractDetailCostItemId</b>	bigint	8	19	0	Contract	X
<b>ContractDetailId</b>	bigint	8	19	0	Contract	
<b>CostItemId</b>	bigint	8	19	0	Contract	
<b>WBSPhaseCode</b>	nvarchar	50	0	0	Contract	
<b>WBSPhaseCodeDescription</b>	nvarchar	250	0	0	Contract	
<b>AccountingLedgerId</b>	bigint	8	19	0	Contract	

<sup>1</sup> 1:M = One to Many, 1:1 = One to One, M:1 = Many to one

<b>SplitByValue</b>	decimal	9	16	5	Contract	
<b>Percentage</b>	decimal	9	16	5	Contract	
<b>DeletionIndicator</b>	bit	1	1	0	Contract	
<b>LineNumber</b>	int	4	10	0	Contract	
<b>IsPublished</b>	bit	1	1	0	Contract	
<b>CreatedById</b>	bigint	8	19	0	Contract	
<b>CreatedDate</b>	datetimeoffset	10	34	7	Contract	
<b>ModifiedById</b>	bigint	8	19	0	Contract	
<b>ModifiedDate</b>	datetimeoffset	10	34	7	Contract	
<b>IsActive</b>	bit	1	1	0	Contract	
<b>CostCenterSourceSystemId</b>	nvarchar	50	0	0	Contract	
<b>CostCenterDescription</b>	nvarchar	250	0	0	Contract	

## Field Descriptions

Name	Description	Example
<b>ContractDetailCostItemId</b>		318257
<b>ContractDetailId</b>		180380
<b>CostItemId</b>		259565
<b>WBSPhaseCode</b>		1136
<b>WBSPhaseCodeDescription</b>		Fusion Machine Rental
<b>AccountingLedgerId</b>		108
<b>SplitByValue</b>		NULL
<b>Percentage</b>		0.00000
<b>DeletionIndicator</b>		NULL
<b>LineNumber</b>		1
<b>IsPublished</b>		0
<b>CreatedById</b>		18644
<b>CreatedDate</b>		2019-10-03 18:37:33.6082557 +00:00
<b>ModifiedById</b>		0
<b>ModifiedDate</b>		2019-10-03 18:37:33.6082557 +00:00
<b>IsActive</b>		1
<b>CostCenterSourceSystemId</b>		NULL
<b>CostCenterDescription</b>		NULL

## Sample

```
{"ContractDetailCostItemId":1,"ContractDetailId":1,"CostItemId":5103,"WBSPhaseCode":  
:"1106","WBSPhaseCodeDescription":"Test WBS 1 - signal  
r","AccountingLedgerId":70,"SplitByValue":null,"Percentage":null,"DeletionIndicator  
":null,"LineNumber":1,"IsPublished":false,"CreatedById":31753,"CreatedDate":"2017-  
11-17T22:56:01.3332429Z","ModifiedById":0,"ModifiedDate":"2022-10-  
20T02:13:34.7366667Z","IsActive":false,"CostCenterSourceSystemId":null,"CostCenterD  
escription":null}
```

## Data Validation