INEIGHT

Explore API Documentation

SelfService_Control_ChangeOrderDetail tables

Version 1.0

Last Modified: 5/6/2025

Last Modified By: Litzy Mora

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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	26-July-2023	Initial release	Litzy Mora

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Overview

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality[1]	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_Control_ChangeOrderDetail
Replicate View		SelfService.vwControlChangeOrderDetail
Data Refresh/Delta/Incremental Loads		This API must be run as a full refresh each time. Reporting ODS refresh is every 15 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
ChangeOrderDetailId	bigint	8	19	0	Control	X
ChangeOrderId	bigint	8	19	0	Control	
ChangeOrderDescription	nvarchar	500	0	0	Control	
QuantityChange	decimal	13	28	15	Control	
CostChange	decimal	13	28	15	Control	
IsActive	bit	1	1	0	Control	
ManHoursChange	decimal	13	28	15	Control	

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

AdjustedBudget	decimal	13	28	15	Control	
AdjustedManHour	decimal	13	28	15	Control	
AdjustedQuantity	decimal	13	28	15	Control	
ToAdjustedBudget	decimal	13	28	15	Control	
ToAdjustedManHour	decimal	13	28	15	Control	
ToAdjustedQuantity	decimal	13	28	15	Control	
ChangeOrderTypeName	nvarchar	50	0	0	Control	
ModifiedById	bigint	8	19	0	Control	
FromCBSPosition	nvarchar	100	0	0	Control	
FromWBSDescription	nvarchar	250	0	0	Control	
FromWBSPhaseCode	nvarchar	50	0	0	Control	
ToCBSPosition	nvarchar	100	0	0	Control	
ToWBSDescription	nvarchar	250	0	0	Control	
ToWBSPhaseCode	nvarchar	50	0	0	Control	
AdjustedCBTotalCost	decimal	13	28	15	Control	
AdjustedCBTotalMhrs	decimal	13	28	15	Control	
AdjustedCBTotalQty	decimal	13	28	15	Control	
LockedDate	datetimeoffset	10	34	7	Control	
ModifiedDate	datetimeoffset	10	34	7	Control	

Field Descriptions

Name	Description	Example
ChangeOrderDetailId		54060
ChangeOrderId		8087
ChangeOrderDescription		Tanks 4-7 Install Platform Steel and Grating
QuantityChange		4937.000000000000000
CostChange		18927.997502045300000
IsActive		0
ManHoursChange		169.004715237380000
AdjustedBudget		18928.000000000000000
AdjustedManHour		169.000000000000000
AdjustedQuantity		4937.000000000000000
ToAdjustedBudget		NULL
ToAdjustedManHour		NULL
ToAdjustedQuantity		NULL
ChangeOrderTypeName		Contract adjustment
ModifiedById		158135
FromCBSPosition		1.1.1.6.6.2.1
FromWBSDescription		T04-Install Platform Steel
FromWBSPhaseCode		1308
ToCBSPosition		NULL

ToWBSDescription		NULL
ToWBSPhaseCode		NULL
AdjustedCBTotalCost		18927.997502045300000
AdjustedCBTotalMhrs		169.004715237380000
AdjustedCBTotalQty		4937.000000000000000
LockedDate		NULL
ModifiedDate		2023-06-01 05:48:22.4400000 +00:00

Sample


```
{"ChangeOrderDetailId":1,"ChangeOrderId":1,"ChangeOrderDescription":"Budget Change
for Spencer
Oxer","QuantityChange":0.000000000000000,"CostChange":10000.000000000000000,"IsActi
ve":true,"ManHoursChange":0.000000000000000,"AdjustedBudget":150000.000000000000000
,"AdjustedManHour":0.000000000000000,"AdjustedQuantity":100.000000000000000,"ToAdju
stedBudget":0.000000000000000,"ToAdjustedManHour":0.000000000000000,"ToAdjustedQuan
tity":null,"ChangeOrderTypeName":"Budget
Move","ModifiedById":59,"FromCBSPosition":"1.5.1.1.1.1.7.2.1","FromWBSDescription":
"OSM Other
Projects","FromWBSPhaseCode":"1165","ToCBSPosition":"1.5.1.1.1.1.7.2.2","ToWBSDescr
iption":"0096-15 KieTrac tie Inspection to Component
ID","ToWBSPhaseCode":"1167","AdjustedCBTotalCost":10000.000000000000000,"AdjustedCB
TotalMhrs":0.000000000000000,"AdjustedCBTotalQty":0.000000000000000,"LockedDate":nu
ll,"ModifiedDate":"2023-07-19T06:02:33.4333333Z"}
```


Validation