



Explore API Documentation

SelfService_Contract_ContractCloseout
Version 1.1

Last Modified: 8/11/2022



Change Log

This changelog only contains significant or notable changes to the revision. Any editorial type changes or minor changes are not included.

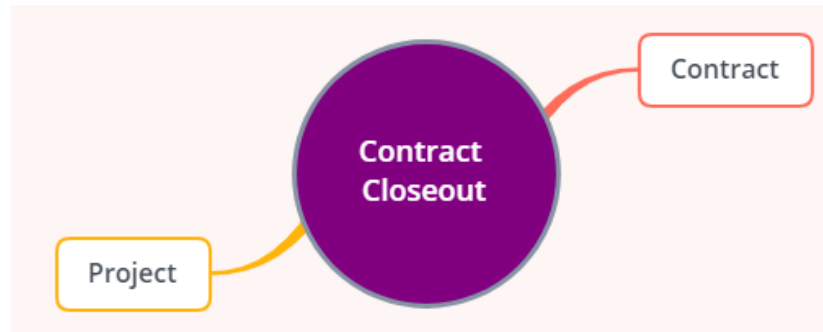
Revision	Change Date	Description	Modified By
1.0	7/13/2020	Initial draft	Swadesh Subedi
1.1	8/11/2022	Updated data refresh	Litzy Mora

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Overview

The **SelfService_Contract_ContractCloseout** API provides all the closeout groups for contracts. It delivers scheduled, forecasted and completed date of the closeout groups along with the user associated with the workflow and approval of it.



Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality	Comment
ContractCloseout(CC)	Contract (C)	CC.ContractId = C.ContractId	M:1	Contract information
ContractCloseout(CC)	Project (P)	CC.ProjectId = P.ProjectId	M:1	Project information

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_ContractCloseout	
API URL (QA)	https://t01-kwt-tst-205.hds.ineight.com/reportwebservices/odata/SelfService_Contract_ContractCloseout	
Source Data Table Kind	Currently external tables. ODS Table (Release 20.5.3)	
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	V1.0
	Ending Version	V1.0

Supported Filters

All default OData filters are supported by this API.

Fields

Column Name	Data Type	Char Max Length	Numeric Precision	Numeric Scale	Date Precision	Is Nullable	PK
ContractCloseOutGroup Id	bigint	NULL	19	0	NULL	0	X
ContractId	bigint	NULL	19	0	NULL	1	
ProjectId	bigint	NULL	19	0	NULL	1	
ProjectDisplay	nvarchar	200	NULL	NULL	NULL	1	
ProjectName	nvarchar	300	NULL	NULL	NULL	1	
OrganizationId	bigint	NULL	19	0	NULL	1	
CloseoutGroupName	nvarchar	100	NULL	NULL	NULL	1	
CloseoutStatus	nvarchar	100	NULL	NULL	NULL	1	
ScheduledCloseoutDate	datetimeoffset	NULL	NULL	NULL	7	1	
ForecastedCloseoutDate	datetimeoffset	NULL	NULL	NULL	7	1	
CompletedCloseoutDate	datetimeoffset	NULL	NULL	NULL	7	1	
CompletedBy	nvarchar	402	NULL	NULL	NULL	1	
StartedDate	datetimeoffset	NULL	NULL	NULL	7	1	
StartedBy	nvarchar	402	NULL	NULL	NULL	1	
RecalledDate	datetimeoffset	NULL	NULL	NULL	7	1	
RecalledBy	nvarchar	402	NULL	NULL	NULL	1	
ApproverType	varchar	5	NULL	NULL	NULL	0	
AssignedUsers	nvarchar	4000	NULL	NULL	NULL	1	
AssignedRoles	nvarchar	4000	NULL	NULL	NULL	1	
CloseoutGroupURL	nvarchar	181	NULL	NULL	NULL	1	
IsActive	bit	NULL	NULL	NULL	NULL	0	
CloseoutCreatedDate	datetimeoffset	NULL	NULL	NULL	7	0	
ModifiedDate	datetimeoffset	NULL	NULL	NULL	7	1	

Field Descriptions

Name	Description	Example
ContractCloseOutGroupId	Unique closeout group identifier	96832
ContractId	Unique contract identifier	4120006439
ProjectId	Project identifier	82
ProjectDisplay	Project Name	Riverside Metro
ProjectName	Project Display number	11264
OrganizationId	Organization Identifier	42
CloseoutGroupName	Name of the closeout group	Commissioning
CloseoutStatus	Status of the closeout	Completed
ScheduledCloseoutDate	Closeout planned date	2020-06-10 09:36:48.4729739 +00:00
ForecastedCloseoutDate	Closeout forecasted date	2020-06-14 09:36:48.4729739 +00:00

CompletedCloseoutDate	Closeout completed date	2020-06-16 09:36:48.4729739 +00:00
CompletedBy	User who completed the closeout	Nagma Joseph
StartedDate	Closeout actual started date	2020-06-08 09:36:48.4729739 +00:00
StartedBy	User who started the closeout	Gabriel Flores
RecalledDate	Closeout recalled date	2020-06-08 09:36:48.4729739 +00:00
RecalledBy	User who recalled the closeout	Abdul Isaksson
ApproverType	Users or Roles	Roles
AssignedUsers	User assigned to approve. Applicable for “Users” approver type.	Jean Petit
AssignedRoles	User assigned to approve. Applicable for “Roles” approver type.	Closeout Approver Group
CloseoutGroupURL	URL of the closeout group	Draft
IsActive	Indicates if the record is active or has been soft deleted	1 = Active 0 = Inactive
CloseoutCreatedDate	Closeout group created date	2020-04-20
ModifiedDate	Last modified date from all fields	2020-07-21 21:36:48.4729739 +00:00

Sample

```
{
  "ContractCloseOutGroupId":19,"ContractId":7300000085,"ProjectId":9,"ProjectDisplay":
  "110141","ProjectName":"Business Operations - Edited","OrganizationId":78,"CloseoutGroupName":"Engineering
  closeout","CloseoutStatus":"Not applicable","ScheduledCloseoutDate":null,"ForecastedCloseoutDate":null,"CompletedCl
  oseoutDate":null,"CompletedBy":null,"StartedDate":"2018-02-17T00:56:34.6155141Z","StartedBy":null,"RecalledDate":"2018-02-
  17T01:18:33.1179828Z","RecalledBy":null,"ApproverType":"Users","AssignedUsers":"No
  Users Assigned","AssignedRoles":null,"CloseoutGroupURL":"/AppContract/Contracts?projectId
  =9#/contract/closeoutdetails/7300000085/19","IsActive":true,"CloseoutCreatedDate":"
  2018-02-17T00:16:46.8766667Z","ModifiedDate":"2020-07-13T12:00:17.9797453Z"
}
```

Data Validation

Closeout groups can be found in the “Contract Closeout” tab for a contract.

The screenshot shows the 'Contract Closeout' tab selected in a navigation menu. Below the menu, there are four checklist cards:

- Commissioning closeout**: NOT APPLICABLE. Number of questions: N/A, Number of questions answered: N/A, Completion date: N/A, Completed by: N/A. Scheduled closeout date: N/A, Forecasted closeout date: N/A.
- Commercial closeout**: STARTED. Number of questions: 0, Number of questions answered: 0, Start date: 07/13/2020, Started by: swadesh subedi. Scheduled closeout date: N/A, Forecasted closeout date: N/A.
- test1**: NOT APPLICABLE. Number of questions: N/A, Number of questions answered: N/A, Completion date: N/A, Completed by: N/A. Scheduled closeout date: N/A, Forecasted closeout date: N/A.
- test close out**: NOT APPLICABLE. Number of questions: N/A, Number of questions answered: N/A, Completion date: N/A, Completed by: N/A. Scheduled closeout date: N/A, Forecasted closeout date: N/A.

Figure 1: Closeout groups

Opening a closeout group shows the detail information.

The screenshot shows the 'Commercial closeout' detail view. On the left sidebar, it displays 'Commercial closeout' with a 'STARTED' status. Below this, it lists statistics: 'Number of questions: 0', 'Number of questions answered: 0', 'Started date: 07/13/2020', and 'Started by: swadesh subedi'. There are also sections for 'Scheduled closeout date' (07/14/2020) and 'Forecasted closeout date' (07/16/2020), each with an edit icon. At the bottom of the sidebar, it shows 'ASSIGNED USERS' with a gear icon and the name 'Swadesh Subedi'. The main content area is titled 'Commercial closeout questions' and shows a 'Notes' section with a count of '1000' and a large empty text box for input.

Figure 2: Closeout Details