



Explore API Documentation

SelfService_Contract_ChangeDocument

Version 1.0

Last Modified: 11/14/2023



Change Log

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

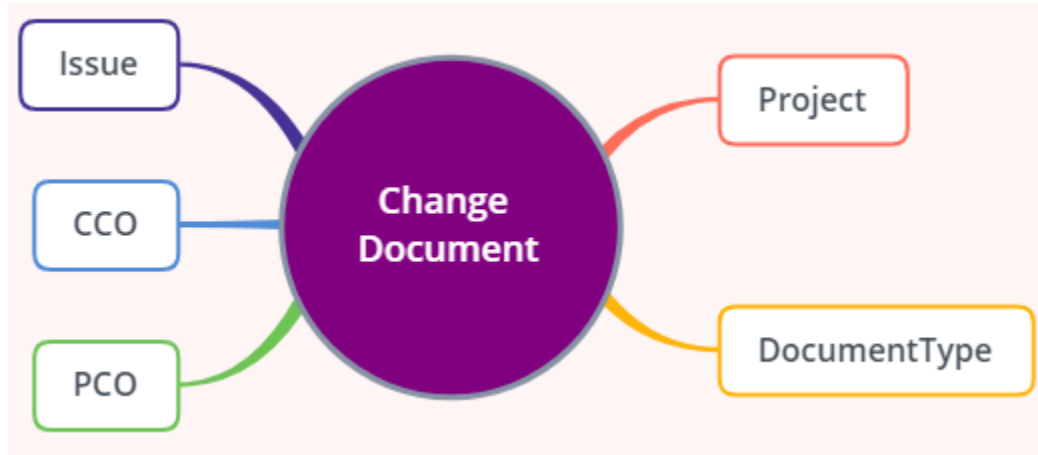
Revision	Change Date	Description	Modified By
1.0	03/12/2020	Initial draft	Swadesh Subedi
1.1	08/11/2022	Updated API Detail data refresh	Litzy Mora

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Overview

The **Selfservice_Contract_ChangeDocument** API lists all documents associated with Issues, PCOs and CCOs. It also provides information on project, document type, subtype, location, etc. In case of documents stored in InEight Document, it displays the revision, version and document number.



Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality	Comment
ChangelssueDoc ument (CID)	Changelssue (CI)	CID.Changelssueld = CI.Changelssueld	M:1	Changelssueld
ChangelssueDoc ument (CID)	ChangelssueChange Order (CICO)	CICO.StatusTypeld = CGST.ChangeGeneralStatusTypeld	M:1	PCOId, CCOId
ChangelssueDoc ument (CID)	DocumentType (DT)	CID.DocumentType = DT.DocumentTypeld	M:1	DocumentType
ChangelssueDoc ument (CID)	SubDocumentType (SDT)	CID.SubDocumentTypeld = SDT.SubDocumentTypeld	M:1	SubDocumentType

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_ChangeDocument	
API URL (QA)		
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	

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
ChangeDocumentId	Bigint	NULL	19	0	NULL	0	X
ChangeIssued	bigint	NULL	19	0	NULL	1	
PCOld	bigint	NULL	19	0	NULL	1	
CCOld	bigint	NULL	19	0	NULL	1	
ProjectId	bigint	NULL	19	0	NULL	1	
DocumentName	nvarchar	250	NULL	NULL	NULL	1	
DocumentTypeId	bigint	NULL	19	0	NULL	1	
DocumentType	nvarchar	100	NULL	NULL	NULL	1	
DocumentDate	datetime offset	NULL	NULL	NULL	7	1	
DocumentUrl	nvarchar	-1	NULL	NULL	NULL	1	
SubDocumentTypeId	tinyint	NULL	3	0	NULL	1	
SubDocumentType	nvarchar	100	NULL	NULL	NULL	1	
DateClientNotified	datetime offset	NULL	NULL	NULL	7	1	
DatePriceToClient	datetime offset	NULL	NULL	NULL	7	1	
ExecutedChangeOrder	datetime offset	NULL	NULL	NULL	7	1	
Notes	nvarchar	200	NULL	NULL	NULL	1	
ExternalDocumentType	nvarchar	500	NULL	NULL	NULL	1	
DocumentSourceTypeId	bigint	NULL	19	0	NULL	1	
DocumentSourceType	varchar	16	NULL	NULL	NULL	0	
Revision	nvarchar	50	NULL	NULL	NULL	1	
Version	nvarchar	50	NULL	NULL	NULL	1	

DocumentNumber	nvarchar	50	NULL	NULL	NULL	1	
IsActive	bit	NULL	NULL	NULL	NULL	0	
CreatedDate	date	NULL	NULL	NULL	0	1	
ModifiedDate	datetime offset	NULL	NULL	NULL	7	1	

Field Descriptions

Column Name	Description	Example
ChangelssueDocumentId	Unique identifier of a document	139
Changelssued	Issue identifier for the document	129
PCOId	PCO identifier for the document	578
CCOId	CCO identifier for the document	429
Projectid	Project identifier	3
DocumentName	Name of the document	SubcontractorDocument
DocumentTypeId	Document type identifier	7
DocumentType	Document type	Transmittal
DocumentDate	Document date. Can be different than the created date.	2020-03-05 00:00:00.0000000 +00:00
DocumentUrl	URL of the document	Contract Release Notes 18.1.docx
SubDocumentTypeId	Sub document type Id	1
SubDocumentType	Sub document type	To client
DateClientNotified	Document date if document type is 'Notice Letter' and sub document type is 'To client'	2019-08-05 00:00:00.0000000 +00:00
DatePriceToClient	Document date if document type is 'Proposal' and sub document type is 'To client'	2019-08-07 00:00:00.0000000 +00:00
ExecutedChangeOrder	Document date if document type is 'Executed change order'	2019-08-09 00:00:00.0000000 +00:00
Notes	Supporting document note	
ExternalDocumentType		Forms - RFI
DocumentSourceTypeId	Document source type Id	3
DocumentSourceType	Document source type	InEight Document
Revision	Revision number	
Version	Version number	
DocumentNumber	InEight Document number	00KM10152019-003
IsActive	Indicates if the record is active or has been soft deleted	1 = Active 0 = Inactive
CreatedDate	Document created date	2020-03-05
ModifiedDate	Last modified date from all fields	2020-03-10 06:09:02.5609765 +00:00

Sample

Data Validation

- Supporting Document section of Issue, PCO and CCO shows the document details.

The screenshot shows a software interface with a table and a modal dialog. The table has columns: Title, File/Link, Document type, and Subtype. The modal dialog is titled "Add supporting documents" and contains the following fields:

- *Title: A text input field.
- *Document type: A dropdown menu with "Certification" selected.
- *File/Link: A text input field next to a "SELECT FILE..." button.
- Notes: A text area with a character count of 200 and the placeholder text "Type message here".

At the bottom right of the dialog are "Cancel" and "Add" buttons.