Explore API Documentation

SelfService_Completions_ActivityRelationship

Version 1.1

Last Modified: 23-Oct-2024

Last Modified By: Natalie Takacs

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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	21-Apr-2023	Initial release	Swadesh Subedi
1.1	25-Jun-2024	Formatting updates	Natalie Takacs

Contents

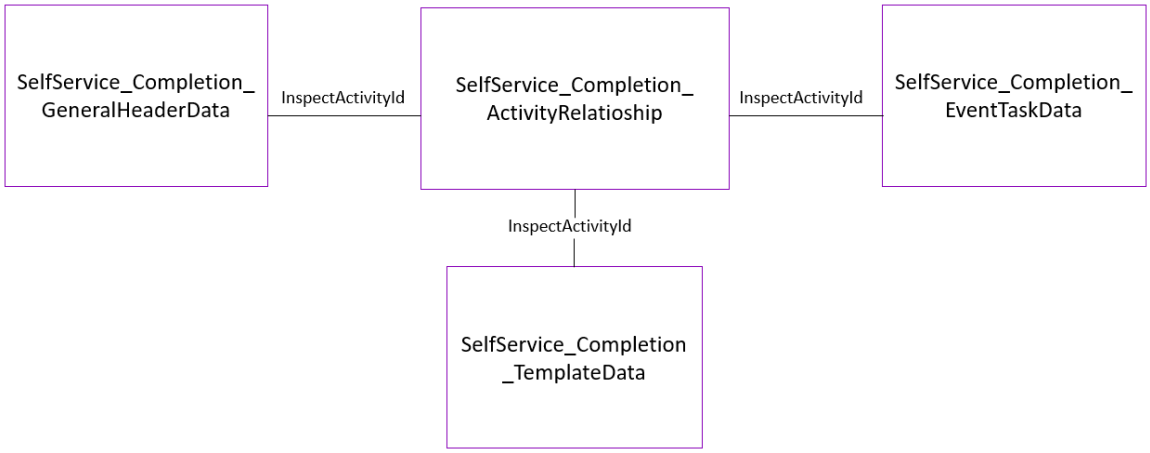
Change Log....2
Overview....3
Relationships and Dependencies....3
API Detail....3
Supported Filters....4
Fields....4
Field Descriptions....4
Sample....4
Data Validation....5

Overview

The ***SelfService_Completions_ActivityRelationship*** API provides the list of all linked forms/tasks to a parent form/task.

Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality	Comment
SelfService_Completion_ActivityRelationship (AR)	SelfService_Completion_GeneralHeaderData (GHD)	AR.InspectActivityId=GHD.InspectActivityId	M:1	
SelfService_Completion_ActivityRelationship (AR)	SelfService_Completion_EventTaskData(ETD)	AR.InspectActivityId=ETD.InspectActivityId	M:1	
SelfService_Completion_ActivityRelationship (AR)	SelfService_Completion_TemplateData(TD)	AR.InspectActivityId=TD.InspectActivityId	M:1	



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_Completion_ActivityRelationship
Replicate view		[SelfService].[vwCompletionsActivityRelationship]
Data Refresh/Delta/Incremental Loads		The data in this API will refresh in twenty minutes or less from the time it is entered.
Project Suite	**Starting Version**	23.2

	Ending Version	N/A

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
InspectActivityRelationshipId	bigint	NULL	19	0	NULL	0	X
InspectActivityId	bigint	NULL	19	0	NULL	0	
InspectActivityTypeId	bigint	NULL	19	0	NULL	1	
ChildId	bigint	NULL	19	0	NULL	0	
FormName	nvarchar	1000	NULL	NULL	NULL	1	
LinkedFormOrTaskName	nvarchar	1000	NULL	NULL	NULL	1	
ChildItemType	nvarchar	200	NULL	NULL	NULL	1	
QuestionId	bigint	NULL	19	0	NULL	1	
ModifiedDate	datetimeoffset	NULL	NULL	NULL	7	1	
ModifiedDateChar	varchar	35	NULL	NULL	NULL	1	
IsActive	bit	NULL	NULL	NULL	NULL	0	

Field Descriptions

Name	Description	Example
InspectActivityRelationshipId	Unique identifier of Inspect Activity Relationship. Unique across this API.	178
InspectActivityId	Unique identifier of a form.	342
InspectActivityTypeId	Inspection type identifier	164
ChildId	Child inspection activity ID.	146
FormName	Name of the form.	Environmental Matrix Requirement
LinkedFormOrTaskName	Child form or task name.	Crisis Management
ChildItemType	Indicates Form or Task type	Form
QuestionId	Question ID of the referenced/child task/form	521
ModifiedDate	Last record modified date.	2020-06-10 09:36:48.4729739 +00:00
ModifiedDateChar	Last record modified date with text data type.	2020-06-10 09:36:48.4729739 +00:00
IsActive	Indicates if the record is active or has been soft deleted	True

Sample

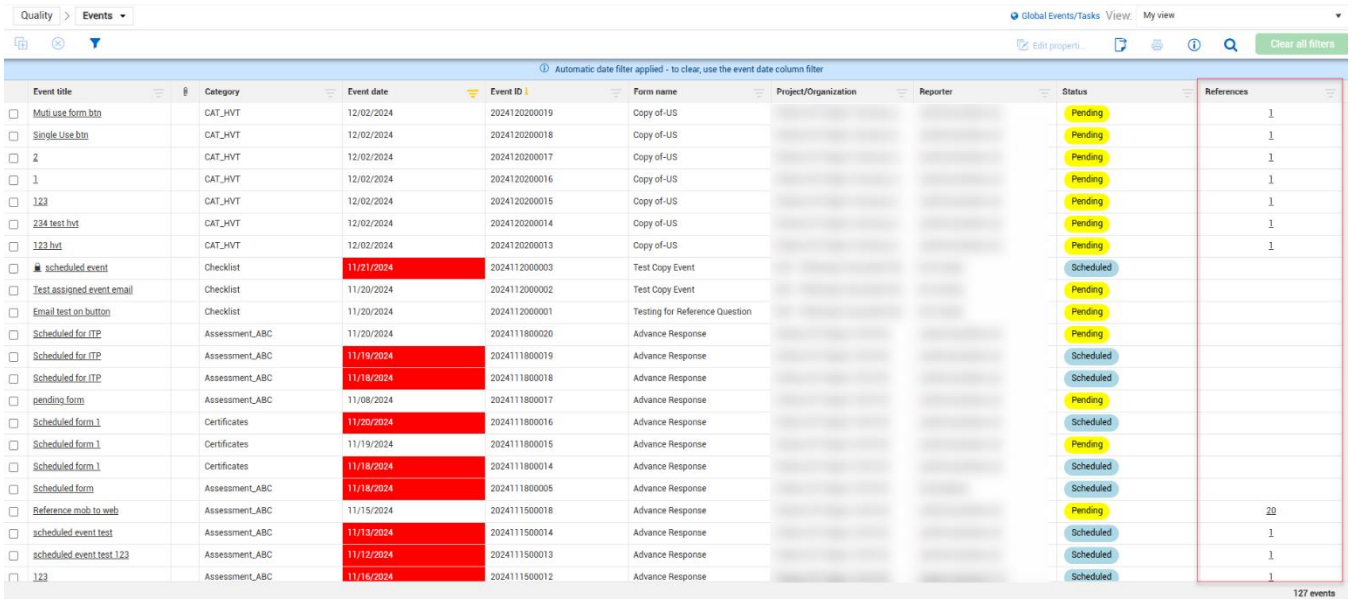

```
{
"InspectActivityRelationshipId":8,
"InspectActivityId":9779,
"InspectActivityTypeId":13621,
"ChildId":9781,
"FormName":"!Form-Main",
"LinkedFormOrTaskName":"!Task-Main",
```

```
"ChildItemType":"Task",
"QuestionId":112758,
"ModifiedDate":"2019-08-10T03:51:14.2288843Z",
"ModifiedDateChar":"2019-08-10 03:51:14.228884 +00:00",
"IsActive":true
}
```


Data Validation

All forms/tasks that have child tasks/forms are indicated in “References” column.

Figure 1: Child References



Clicking on the reference field opens the list of child form/tasks.

Figure 2: Child lists

ID: 2020022000009 - Parent form

TASKS

Task Id	Title	Due Date	Responsible I	Status	State
2020022000010	Child task latest	02/21/2020		Scheduled	Overdue