



Explore API Documentation

SelfService_Compliance_ActivityRelationship Version 1.1

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.

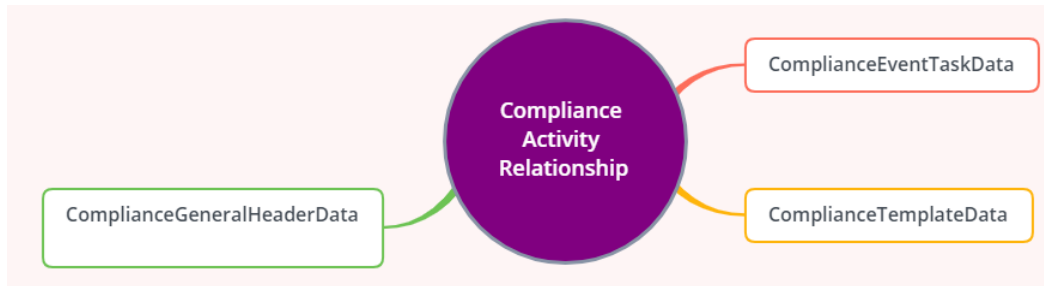
Revision	Change Date	Description	Modified By
1.0	7/15/2020	Initial draft	Swadesh Subedi
1.1	8/8/2022	Updated data refresh time	Natalie Takacs

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Overview

The **SelfService_Compliance_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
Compliance_ActivityRelationship (AR)	Compliance_GeneralHeaderData (GHD)	AR.InspectActivityId=GHD.InspectActivityId	M:1	
Compliance_ActivityRelationship (AR)	Compliance_EventTaskData(ETD)	AR.InspectActivityId=ETD.InspectActivityId	M:1	
Compliance_ActivityRelationship (AR)	Compliance_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_Compliance_ActivityRelationship	
API URL (QA)	https://api.ineight.com/reporting/v1/{tenantPrefix}/odata/SelfService_Compliance_ActivityRelationship	
Source Data Table Kind	ODS Table (Release 20.5)	
Data Refresh/Delta/Incremental Loads	The data in this API will refresh in five minutes or less from the time it is entered.	
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
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	1 = Active 0 = Inactive

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.

Event ID	Project/Organization	Category	Form name	Event title	Event date	Status	References
2020042202014	S100000 - PKS Incs	Category A - DO NOT EDIT	0128-Gopri's Quality Test F...	Test	04/22/2020	Pending	
2020042100084	S100000 - PKS Incs	!@@@DemokT@@@!	!Form-Main	!Form-Main_20200421000...	04/21/2020	Pending	
2020042000035	S100000 - PKS Incs	@1234	0907QualityForm	0907QualityForm_2020042...	04/20/2020	Pending	
2020041000001	S100000 - PKS Incs	!@@@DemokT.ddf	form flow rev	form flow rev_2020041000...	04/10/2020	Pending	
2020040600010	S100000 - PKS Incs	Category 01	Building for demo with Dev...	Description for up to 4k her...	03/31/2020	Pending	
2020040600009	S100000 - PKS Incs	Category 01	Building for demo with Dev...	Event title goes here	04/06/2020	Complete	
2020040100003	S100000 - PKS Incs	!@@@DemokT.ddf	form flow rev	form flow rev_2020040100...	04/01/2020	Pending	
2020032600020	S100000 - PKS Incs	!@@@DemokT.ddf	inflight	inflight_2020032600020	03/26/2020	Pending	
2020032600013	S100000 - PKS Incs	!@@@DemokT.ddf	inflight	inflight_2020032600013	03/26/2020	Pending	
2020031800002	Riverside National Cemetery	!@@@DemokT.ddf	Val 250 char text field	250 char field	03/18/2020	Pending	
2020031800001	Riverside National Cemetery	!@@@DemokT.ddf	Val 250 char text field	250 char text field	03/18/2020	Complete	
2020031300003	S100000 - PKS Incs	Category 01	Megha tst	Megha tst_2020031300003	03/13/2020	Pending	
2020031300002	S100000 - PKS Incs	Category 01	Megha tst	Megha tst_2020031300002	03/13/2020	Pending	
2020031300001	S100000 - PKS Incs	Category 01	temp_001	temp_001_2020031300001	03/13/2020	Pending	
2020022000011	iSmart	iSmart_001	ismart 2.0_Form to Task	Change in responsible party	02/21/2020	Pending	1
2020022000009	iSmart	iSmart_001	ismart 2.0_Form to Task	Parent form	02/20/2020	Complete	1
2020021400009	Corona	China	Hibiscus	Hibiscus_2020021400009	02/14/2020	Pending	

Figure 1: Child References

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

ID: 2020022000009 - Parent form

TASKS

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

Figure 2: Child lists