



## Explore API Documentation

SelfService\_Contract\_CostItemPricingResourceCategoryCost

Version 1.0

Last Modified: 11/14/2023

Last Modified By: Estefany Puc Nieto



## 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	8/12/2022	Initial draft	Estefany Puc Nieto

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**Overview**

The Compliance Event Task Data API is intended to represent an instance of a filled-out response, meaning that the data is at a question/answer level. When creating reports utilizing this data, please note that to link to your attachments you will need to create the link using the instructions below.

Creating the link to form attachments In your report, you will need to create a new field/column with the following logic:

**When** CharacteristicType = image or signature

**Then** hardcode https://mt1t01kwt-qa-204-sea.hds.ineight.com/CoreWebServices/Documents/ The highlighted portion should come from your environment link, as demonstrated below

```
mt1t01kwt-qa-204-sea.hds.ineight.com/AppCore/Organizations/1/OrganizationHome
```

**Concatenate** the filtered Response field at the end of the hard-coded string, and this will be the final piece of your link. Example below, the highlighted portion at the end is the identification number associated to a given image. It is the response to questions where an image, or a signature of an image is attached.

```
https://mt1t01kwt-qa-204-sea.hds.ineight.com/CoreWebServices/Documents/19333
```

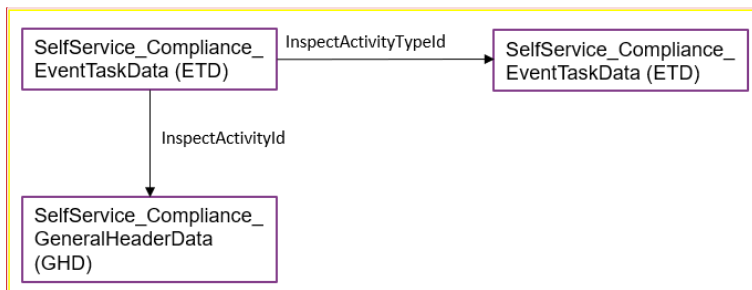
\*In order to access the attachment, you **must** be logged into the application in a browser tab.

**Relationships and Dependencies**

**Commented [NT1]:** This overview should include any special instructions for using this API, such as special filtering criteria

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
SelfService Compliance EventTaskData (ETD)	SelfService_Compliance_TemplateData (TD)	ETD.InspectActivityTypeId= TD.InspectActivityTypeId	M:1	
SelfService Compliance EventTaskData (ETD)	SelfService_Compliance_GeneralHeaderData (GHD)	ETD.InspectActivityId= GHD.InspectActivityId		

**Commented [NT2]:** This section contains the joins for the specific API to other APIs, the cardinality will indicate the relationship between tables. For example, here, the Event Task Data API has many records for every one record in the General Header Data API



**Commented [NT3]:** There is a PowerPoint document in the Sharepoint folder where the API documents are maintained that can be used as a template for creating these diagrams. The formatting is optional. The intent is to create a visualization of the information in the table above it

<sup>1</sup> 1:M = One to Many, 1:1 = One to One, M:1 = Many to one



## 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_CostItemPricingResourceCategoryCost	
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	20.5
	Ending Version	N/A

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
CostItemPricingResourceCategoryCostId	bigint	8	19	0	Capital	
CostItemPricingResourceId	nvarchar	402	0	0	Capital	
CostCategoryId	datetimeoffset	10	34	7	Capital	
Scale1Cost	nvarchar	500	0	0	Capital	
Scale2Cost	datetimeoffset	10	34	7	Capital	X
Scale3Cost	varchar	14	0	0	Capital	
Scale1Indicator	bigint	8	19	0	Capital	
Scale2Indicator	nvarchar	500	0	0	Capital	
Scale3Indicator	nvarchar	100	0	0	Capital	
IsActive	nvarchar	402	0	0	Capital	
CreatedById	datetimeoffset	10	34	7	Capital	
CreatedDate	datetimeoffset	10	34	7	Capital	
ModifiedById	nvarchar	500	0	0	Capital	

ModifiedDate						
SourceSystemId						
SourceSystemName						
Cost						
BillingRateMarkup						

## Field Descriptions

Name	Description	Example
CostItemPricingResourceCategoryCostId	Unique identifier that corresponds to each record in the API, refers to the	1
CostItemPricingResourceId	Unique identifier linking the record to the activity type	9
CostCategoryId	Unique identifier for each instance of a filled out form or task, displayed in the application	1
Scale1Cost	Unique identifier associated to each response	10.0000000000
Scale2Cost	Unique value associated to the section of the form or task	12.0000000000
Scale3Cost	Unique value associated to the characteristic type	15.0000000000
Scale1Indicator	Text name of the form	NULL
Scale2Indicator	Text name of the section(s) within a form	NULL
Scale3Indicator		NULL
IsActive		1
CreatedById		42020
CreatedDate		2022-03-19 11:20:49.7181723 +00:00
ModifiedById		42020
ModifiedDate		2022-03-19 11:20:49.7181723 +00:00
SourceSystemId		517794
SourceSystemName		CORE
Cost		0.000000000
BillingRateMarkup		0.000000000

Sample

[https://kiewit-qa-228.hds.ineight.com/reportwebservices/odata/SelfService\\_Contract\\_CostItemPricingResourceCategoryCost](https://kiewit-qa-228.hds.ineight.com/reportwebservices/odata/SelfService_Contract_CostItemPricingResourceCategoryCost)

```
{ "FundId":1, "FundName": "F-001", "Source": "", "SourceType": "Federal direct grant", "FundRequirement": null, "TotalAmount": 4.000000, "TotalAllocated": 1.000000, "StartDate": "2022-04-01T05:00:00Z", "EndDate": "2022-07-30T05:00:00Z", "Type": null, "Status": "Available", "Administrator": null, "CreatedBy": "Anitha Dooshety", "CreatedDate": "2022-04-27T18:59:00.259104Z", "ModifiedBy": "gowtham krishna-ptr", "ModifiedDate": "2022-05-04T09:48:31.0503372Z" }
```

Data Validation

This data can be validated by navigating to Compliance, and selecting the desired Event or Task.

Figure 1: Compliance> Module> Events(or Tasks)

Event title	Category	Event date	Event ID	Form name	Project/Organization	Reporter	Status
test template_2021071900013	10#Corporate Safety Forms	07/19/2021	2021071900013	test template	Riverside National Cemetery (033460)	Netha M	Pending
DIG	10#Corporate Safety Forms	07/19/2021	2021071900012	Date time validation	Riverside National Cemetery (033460)	Netha M	Pending
OSERTY	10#Corporate Safety Forms	07/19/2021	2021071900009	21.5 features -dtd	Riverside National Cemetery (033460)	Netha M	Pending
test	10#Corporate Safety Forms	07/19/2021	2021071900008	21.5 features -dtd	Riverside National Cemetery (033460)	Netha M	Pending
test	10#Corporate Safety Forms	07/19/2021	2021071900007	21.5 features -dtd	Riverside National Cemetery (033460)	Netha M	Pending
test	10#Corporate Safety Forms	07/19/2021	2021071900006	21.5 features -dtd	Riverside National Cemetery (033460)	Netha M	Pending
test	10#Corporate Safety Forms	07/19/2021	2021071900005	Date time validation	Riverside National Cemetery (033460)	Netha M	Pending
test template_2021071900004	10#Corporate Safety Forms	07/19/2021	2021071900004	test template	Riverside National Cemetery (033460)	Netha M	Pending
Date time issue	10#Corporate Safety Forms	07/19/2021	2021071900003	Date time validation	Riverside National Cemetery (033460)	Netha M	Pending
RTail	10#Corporate Safety Forms	07/19/2021	20210719000010	Date time validation	Riverside National Cemetery (033460)	Netha M	Pending
New template_2021071400016	10#Corporate Safety Forms	07/14/2021	2021071400016	New template	Riverside National Cemetery (033460)	Netha M	Pending
New template_2021071400015	10#Corporate Safety Forms	07/14/2021	2021071400015	New template	Riverside National Cemetery (033460)	Netha M	Pending
New template_2021071400014	10#Corporate Safety Forms	07/14/2021	2021071400014	New template	Riverside National Cemetery (033460)	Netha M	Scheduled
Date	10#Corporate Safety Forms	07/14/2021	2021071400005	Date time validation	Riverside National Cemetery (033460)	Balaji Sahoo	Scheduled
GA mobile	10#Corporate Safety Forms	07/14/2021	2021071400004	GA mobile 21.5-Do Not Edit-1	Riverside National Cemetery (033460)	Netha M	Scheduled
Remark	10#Corporate Safety Forms	07/13/2021	2021071400001	GA mobile 21.5-Do Not Edit-1	Riverside National Cemetery (033460)	Netha M	Scheduled

Figure 2: Compliance> Module> Events(or Tasks)> Select your corresponding Event or Task

Commented [NT4]: The data validation section should include screenshots and navigation instructions from where the data can be found in the corresponding application



21.5 features -dnd

5 16 12

Cancel Save Save & Close

### 1.0 mandatory

\* Event title  
Integrate (241 characters remaining)

\* Event date  
07/12/2021

Button 1  
Anvedita Anvedita 07/12/2021 05:42 PM

Copy section

### 2.0 conflict with roles

choice 2.6    Not Applicable

\* choice 2.1 and class for: 3

GPS 2.5

GPS 2.4

List 2.2  Option1  Option2  Option3

List 2.3  Option1  Option2