



## Explore API Documentation

# SelfService\_Compliance\_GeneralHeaderData

Version 1.3

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	12/17/2019	Initial draft	Natalie Takacs
1.1	3/25/2021	Addition of the following fields: TaskFrequency, Source, Location; these are available 21.1.2 and above; also added validation screenshots; and updated data refresh section	Natalie Takacs
1.2	9/20/2021	Updated API call info in "Sample" section	
1.3	8/10/2022	Updated data refresh time	Estefany Puc Nieto

## Contents

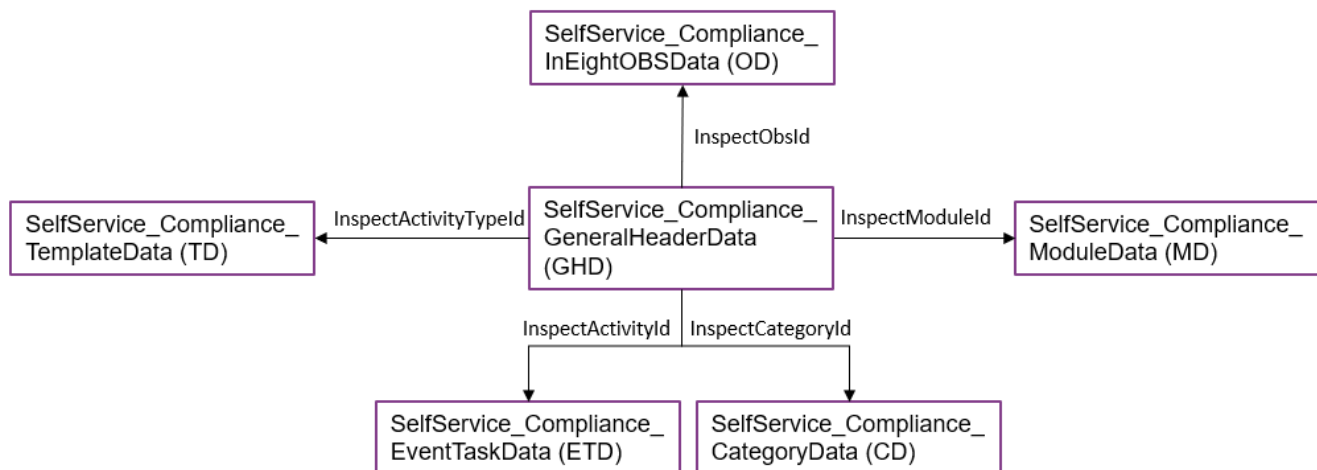
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## Overview

The Compliance General Header API was created to surface summary-level data about filled out forms. This API can also be used to join to the other InEight Compliance APIs to add more context to the data.

## Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment
<b>SelfService_ Compliance_ GeneralHeaderData (GHD)</b>	SelfService_ Compliance_ CategoryData (CD)	GHD. InspectCategoryId= CD. InspectCategoryId	M:1	
<b>SelfService_ Compliance_ GeneralHeaderData (GHD)</b>	SelfService_ Compliance_ EventTaskData (ETD)	GHD. InspectActivityId= ETD. InspectActivityId	M:1	
<b>SelfService_ Compliance_ GeneralHeaderData (GHD)</b>	SelfService_ Compliance_ ModuleData (MD)	GHD. InspectModuleId= MD. InspectModuleId	M:1	
<b>SelfService_ Compliance_ GeneralHeaderData (GHD)</b>	SelfService_ Compliance_ TemplateData (TD)	GHD. InspectActivityTypeId= TD. InspectActivityTypeId	M:1	
<b>SelfService_ Compliance_ GeneralHeaderData (GHD)</b>	SelfService_ Compliance_ InEightOBSDData (OD)	GHD. InspectObsId = OD. InspectObsId	M:1	



## API Detail

Direction	From Project Suite
Pagination	50,000 Rows

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

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_GeneralHeaderData	
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	V1.1

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	CharMaxLength	NumericPrecision	DatePrecision	Product	PK
InspectActivityId	Bigint	Null	19	Null	Compliance	X
InspectActivityTypeId	Bigint	Null	19	Null	Compliance	
InspectModuleId	Bigint	Null	19	Null	Compliance	
InspectActivityStatusId	Bigint	Null	19	Null	Compliance	
InspectCategoryId	Bigint	Null	19	Null	Compliance	
DisplayId	Nvarchar	100	Null	Null	Compliance	
InspectObsId	Bigint	Null	19	Null	Compliance	
StartDate	Datetimeoffset	Null	Null	7	Compliance	
FinishDate	Datetimeoffset	Null	Null	7	Compliance	
EventDate	Datetimeoffset	Null	Null	7	Compliance	
ObsName	Nvarchar	1000	Null	Null	Compliance	
ObsDescription	Nvarchar	4000	Null	Null	Compliance	
ObsDisplayId	Nvarchar	300	Null	Null	Compliance	
FormOrTaskName	Nvarchar	1000	Null	Null	Compliance	
FormOrTaskTitle	Nvarchar	1000	Null	Null	Compliance	
Reporter	Nvarchar	201	Null	Null	Compliance	

<b>AssignorID</b>	Bigint	Null	19	Null	Compliance	
<b>Assignor</b>	Nvarchar	201	Null	Null	Compliance	
<b>UserStatus</b>	Nvarchar	200	Null	Null	Compliance	
<b>SystemStatus</b>	Nvarchar	200	Null	Null	Compliance	
<b>State</b>	Nvarchar	10	Null	Null	Compliance	
<b>Module</b>	Nvarchar	200	Null	Null	Compliance	
<b>Category</b>	Nvarchar	200	Null	Null	Compliance	
<b>FormOrTask</b>	Nvarchar	4	Null	Null	Compliance	
<b>ParentId</b>	Bigint	Null	19	Null		
<b>ModifiedDate</b>	Datetimeoffset	Null	Null	7	Compliance	
<b>IsActive</b>	Bit	Null	Null	Null	Compliance	
<b>TaskFrequency</b>	Nvarchar	4000	Null	Null	Compliance	
<b>Source</b>	Nvarchar	50	Null	Null	Compliance	
<b>Location</b>	Varchar	9	Null	Null	Compliance	

## Field Descriptions

Name	Description	Example
<b>InspectActivityId</b>	Unique identifier that corresponds to each activity record in the API	8
<b>InspectActivityTypeId</b>	Identifier of the activity type, this is also the template Id	1
<b>InspectModuleId</b>	Identifier of the Module associated to the record	2
<b>InspectActivityStatusId</b>	Identifier for the status of the activity	1
<b>InspectCategoryId</b>	Identifier of the category associated to the activity	8
<b>DisplayId</b>	The unique identifier displayed in the application that corresponds to the event or task	1
<b>InspectObsId</b>	Indicator of the OBS associated to the activity	1
<b>StartDate</b>	Start date of activity	2019-01-10 11:26:41.24 33 333 +00:00
<b>FinishDate</b>	Activity finish date	2019-01-10 11:26:41.24 33 333 +00:00
<b>EventDate</b>	Date form or task occurred	2019-01-10 11:26:41.24

		33 333 +00:00
<b>ObsName</b>	Text name of the OBS entity associated with the activity	Organization 2
<b>ObsDescription</b>	Text description of the OBS entity associated with the activity	Organization 2 - Infrastructure
<b>ObsDisplayId</b>	Identifier associated to the OBS displayed in the application	2018121300014
<b>FormOrTaskName</b>	Name of Form or task	Safety Form
<b>FormOrTaskTitle</b>	Title of the event, or instance of someone filling out the event/ task	Safety Form 12/20
<b>Reporter</b>	Person that filled out the form/task	Meghan Smith
<b>AssignorID</b>	Identifier of user that assigned the task	123
<b>Assignor</b>	Text name of assigner	Meghan Smith
<b>UserStatus</b>		
<b>SystemStatus</b>		
<b>State</b>	Text status of the activity	Pending
<b>Module</b>	Text name of the module associated with the activity	Safety
<b>Category</b>	Category associated to the activity	Corrective / Preventive Actions
<b>FormOrTask</b>	Indicates whether the activity was a form or task	Form
<b>ParentId</b>		
<b>ModifiedDate</b>	Date the record was modified	2019-01-10 11:26:41.2433 333 +00:00
<b>IsActive</b>	Indicator if the record is still active	True
<b>TaskFrequency</b>	Frequency of task associated to the record; this is a JSON string that will need to be parsed	*See example below
<b>Source</b>	Indicator if the event was filled out on Web	Mobile
<b>Location</b>		

\*Id":0,"DayOfMonth":0,"Sunday":false,"Monday":false,"Tuesday":false,"Wednesday":false,"Thursday":true,"Friday":false,"Saturday":false,"Instance":0,"Day":0,"Interval":2,"MonthOfYear":0,"Occurrences":0,"StartDate":"2019-04-18","RecurrenceType":"2","EndDate":"2025-12-18","IsWeekendExcluded":false}

## Sample

```
{ "InspectActivityId":1, "InspectActivityTypeId":6, "InspectModuleId":4, "InspectActivityStatusId":16, "InspectCategoryId":1, "DisplayId":"2019091600001", "InspectObsId":9, "StartDate":"2019-09-16T21:46:01.625507Z", "StartDateChar":"2019-09-16 21:46:01.625507 +00:00", "FinishDate":"2019-09-16T21:46:01.625507Z", "FinishDateChar":"2019-09-16 21:46:01.625507 +00:00", "EventDateDueDate":"2019-09-16T21:46:43.82406Z", "EventDateChar":"2019-09-16
```

```
21:46:43.824060 +00:00", "ObsName": "110141 (Business Operations - Jansen)", "ObsDescription": "Business Operations - Jansen", "ObsDisplayId": "110141", "FormOrTaskName": "Consumables Request Form", "FormOrTaskTitle": "Consumables Request Form", "Reporter": "Matthew Callahan", "AssignorId": null, "Assignor": null, "UserStatus": "Complete", "SystemStatus": "Complete", "State": "Complete", "Module": "Field Forms", "Category": "Field Forms", "FormOrTask": "Form", "ParentId": 1, "ModifiedDate": "2021-02-16T17:58:48.1341318Z", "IsActive": true, "ModifiedDateChar": "2021-02-16 17:58:48.134132 +00:00", "TaskFrequency": null, "Source": "Mobile", "Location": "On Web", "CustomId": null}
```

## Data Validation

The data for this API can be found in the Compliance application on the screen for events, or tasks.

Event title	Category	Event date	Event ID	Form name	Reporter	Status	Location	Source
For CCM Team -> Inspect-CCM	IDF	01/15/2021	2021011500001	For CCM Team -> Inspect-CCM T.	Johnathon Harper	Complete	On Web	Web
For CCM Team -> Inspect-CCM	IDF	01/07/2021	2021010600013	For CCM Team -> Inspect-CCM T.	Maruthikumar Ni	Complete	On Web	Web
For CCM Team -> Inspect-CCM	IDF	10/02/2020	2020100200026	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Pending	On Web	Web
For CCM Team -> Inspect-CCM	IDF	09/09/2020	2020090900050	For CCM Team -> Inspect-CCM T.	Johnathon Harper	Complete	On Web	Web
For CCM Team -> Inspect-CCM	IDF	09/09/2020	2020090900049	For CCM Team -> Inspect-CCM T.	Johnathon Harper	Complete	On Web	Web
For CCM Team -> Inspect-CCM	IDF	09/09/2020	2020090900048	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Complete	On Web	Web
For CCM Team -> Inspect-CCM	MOC	09/09/2020	2020090900047	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Complete	On Web	Web
For CCM Team -> Inspect-CCM	IDF	09/09/2020	2020090900046	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Complete	On Web	Web
For CCM Team -> Inspect-CCM	MOC	06/10/2020	2020061000129	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Pending	On Web	Web
For CCM Team -> Inspect-CCM	MOC	06/10/2020	2020061000128	For CCM Team -> Inspect-CCM T.	Gopala Pennetsa	Pending	On Web	Web
For CCM Team -> Inspect-CCM	IDF	06/10/2020	2020061000127	For CCM Team -> Inspect-CCM T.	Johnathon Harper	Complete	On Web	Web