



Explore API Documentation

SelfService_Schedule_ScheduleActivityRegisterEvent

Version 1.0

Last Modified: 3/30/2023

Last Modified By: Kimo Pickering

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	3/30/2023	Initial Draft	Kimo Pickering

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Overview

The SelfService_Schedule_ScheduleActivityRegisterEvent API is one of multiple APIs comprising the data contained in the Schedule Register Event (UDF) entity. The SelfService_Schedule_ScheduleActivityRegisterEvent table contains the Risk Register Event identifiers that have been assigned to schedule activities. The table also includes specific values of any foreign key lookup values and can provide a convenient way to reference data as it appears in the application without needing to look up the foreign key values from a lookup table.

Relationships and Dependencies

From: Table ¹	To: Table ¹	Relationship	Cardinality ²	Comment
ScheduleActivityRegisterEvent(SARE)	ScheduleRegisterEvent(SRE)	SARE.ScheduleRegisterEventId : SRE.ScheduleRegisterEventId	M:1	
ScheduleActivityRegisterEvent(SARE)	ScheduleActivity(SA)	SARE.ScheduleActivityId : SA.ScheduleActivityId	M:1	

¹ Prefix table name with "SelfService_Schedule_" and exclude table abbreviation for queries (e.g., SelfService_Schedule_ScheduleActivityRegisterEvent)

² 1:M = One to Many, 1:1 = One to One, M:1 = Many to one

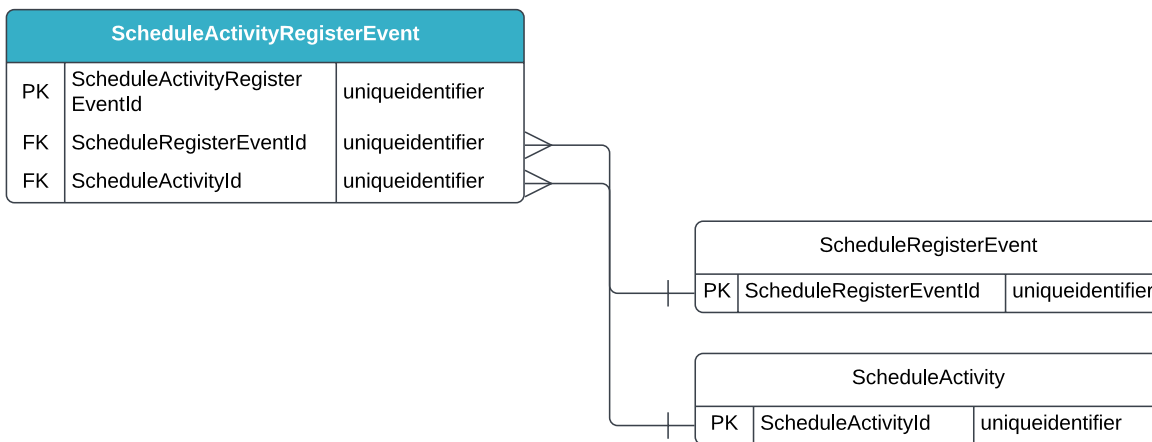


Figure 1. SelfService_Schedule_ScheduleActivityRegisterEvent ER Diagram

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_Schedule_ScheduleActivityRegisterEvent	
Data Refresh/Delta/Incremental Loads	The data in this API will only refresh once per day	
Project Suite	Starting Version	23.6
	Ending Version	N/A

Supported Filters

All default OData filters are supported by this API.

Fields

Name	Type	Char Max Length	Numeric Precision	Scale	Required?	Product	PK
ScheduleActivityRegisterEventId	uniqueidentifier	16	0		Y		P
ScheduleRegisterEventId	uniqueidentifier	16	0		Y		F
ScheduleActivityId	uniqueidentifier	16	0		Y		F

Field Descriptions

Name	Description	Example(s)
ScheduleActivityRegisterEventId	A unique identifier of the Risk Register Event that is assigned to a schedule activity. Not visible in the interface.	9d477b74-ad96-41ad-b61e-6a85bbb095a5
ScheduleRegisterEventId	A unique identifier assigned to each Risk Register Event. Not visible in the interface.	fe95c814-9ef0-4c6e-b53a-d62879c7b802
ScheduleActivityId	A unique identifier assigned to each schedule activity. Not visible in the interface.	3d67fa71-1731-497b-8527-b27e175e1bbc

Sample

```
{ "ScheduleActivityRegisterEventId": "9d477b74-ad96-41ad-b61e-6a85bbb095a5",
  { "ScheduleRegisterEventId": "fe95c814-9ef0-4c6e-b53a-d62879c7b802",
  { "ScheduleActivityId": "3d67fa71-1731-497b-8527-b27e175e1bbc" }
```

Data Validation

The data in this API endpoint is not available in the application's interface. The data in the ScheduleActivityRegisterEvent table primarily consists of unique identifiers and created/modified values that are used by other tables in the Schedule application's database.