



## Explore API Documentation

# SelfService\_Plan\_WeeklyTimesheet

Version

Version 1.0

Last Modified: 11/14/2023

Last Modified By: Litzy Mora



## 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	10/20/2023	Initial draft	Litzy Mora

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## Overview

This API is a combination of the Explore\_Plan\_WeeklyTimesheet API and the SelfService\_Plan\_WeeklyTimesheetVersion API. These two APIs are designed to report the same data. The difference between the two is that the Explore version only reports active and latest records whereas the self-service reports all active and inactive records.

## Relationships and Dependencies

From: Table	To: Table	Relationship	Cardinality <sup>1</sup>	Comment

## 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_Plan_WeeklyTimesheetVersion
Replicate View	SelfService.vwPlanWeeklyTimesheetVersion
Data Refresh/Delta/Incremental Loads	This API must be run as a full refresh each time. Reporting ODS refresh is every 15 minutes.
Project Suite	<b>Starting Version</b>
	<b>Ending Version</b>

## Supported Filters

All default OData filters are supported by this API.

## Fields

Name	Type	Char Max Length	Numeric Precision	Scale	Product	PK
TimeSheetInfolId	bigint	8	19	0	Plan	X
TimeSheetId	bigint	8	19	0	Plan	
ProjectId	bigint	8	19	0	Plan	

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

PlanDate	datetimeoffset	10	34	7	Plan	
WeekStartDate	datetimeoffset	10	34	7	Plan	
WeekEndDate	datetimeoffset	10	34	7	Plan	
EmployeeId	bigint	8	19	0	Plan	
EmployeeDisplay	nvarchar	200	0	0	Plan	
EmployeeFullName	nvarchar	500	0	0	Plan	
TimeSheetStatusId	bigint	8	19	0	Plan	
TimeSheetStatusDescription	nvarchar	200	0	0	Plan	
EquipmentId	bigint	8	19	0	Plan	
EquipmentDisplay	nvarchar	200	0	0	Plan	
EquipmentDescription	nvarchar	510	0	0	Plan	
CostItemId	bigint	8	19	0	Plan	
TaskDisplay	nvarchar	200	0	0	Plan	
TaskDescription	nvarchar	500	0	0	Plan	
LaborCostTypeId	bigint	8	19	0	Plan	
EquipmentCostTypeId	bigint	8	19	0	Plan	
LaborCostType	nvarchar	500	0	0	Plan	
EquipmentCostType	nvarchar	500	0	0	Plan	
ReasonCodeId	bigint	8	19	0	Plan	
ReasonCodeDisplay	nvarchar	100	0	0	Plan	
ReasonCodeDescription	nvarchar	500	0	0	Plan	
PayrollCategoryId	bigint	8	19	0	Plan	
PayrollCategoryDescription	nvarchar	1000	0	0	Plan	
PayrollIndicatorId	bigint	8	19	0	Plan	
PayrollIndicatorDescription	nvarchar	1000	0	0	Plan	
PayrollIdentifier	nvarchar	100	0	0	Plan	
TimeCardId	nvarchar	200	0	0	Plan	
TimeCardHours	decimal	9	16	5	Plan	
TimeCardVersion	int	4	10	0	Plan	
TimeCardOriginalId	bigint	8	19	0	Plan	
TimeCardStatusId	bigint	8	19	0	Plan	
TimeCardStatusName	nvarchar	100	0	0	Plan	
TimeCardStatusDescription	nvarchar	400	0	0	Plan	
IsActive	bit	1	1	0	Plan	
ModifiedDate	datetimeoffset	10	34	7	Plan	
IsLatest	bit	1	1	0	Plan	
SourceSystemId	nvarchar	200	0	0	Plan	
SourceSystemName	nvarchar	200	0	0	Plan	

## Field Descriptions

Name	Description	Example
TimeSheetInfol		1

TimeSheetId		1
ProjectId		10955
PlanDate		2023-05-01 00:00:00.0000000 +00:00
WeekStartDate		2023-04-30 00:00:00.0000000 +00:00
WeekEndDate		2023-05-06 00:00:00.0000000 +00:00
EmployeeId		1
EmployeeDisplay		00165836
EmployeeFullName		Luke Mallatt
TimeSheetStatusId		4
TimeSheetStatusDescription		Approved
EquipmentId		NULL
EquipmentDisplay		NULL
EquipmentDescription		NULL
CostItemId		742489
TaskDisplay		1063
TaskDescription		Cables removal - Inside Powerhouse
LaborCostTypeId		NULL
EquipmentCostTypeId		NULL
LaborCostType		NULL
EquipmentCostType		NULL
ReasonCodeId		28
ReasonCodeDisplay		GTC-01
ReasonCodeDescription		Reason code gtc
PayrollCategoryId		NULL
PayrollCategoryDescription		NULL
PayrollIndicatorId		NULL
PayrollIndicatorDescription		NULL
PayrollIdentifier		NULL
TimeCardId		WT1
TimeCardHours		1.00000
TimeCardVersion		1
TimeCardOriginalId		1
TimeCardStatusId		1
TimeCardStatusName		Not sent
TimeCardStatusDescription		Not sent
IsActive		1
ModifiedDate		2023-08-01 08:11:53.3977827 +00:00
IsLatest		1
SourceSystemId		NULL
SourceSystemName		NULL

Sample

Data Validation