Oracle
Primavera P6 EPPM
XLSX Import/Export Data Map Guide

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About XLSX Import/Export Data Map Guide

This guide details how data is mapped between P6 EPPM and XLSX format. Throughout this guide, the term P6 EPPM includes P6 Professional. Any content that applies to only one of these applications is labeled accordingly.

All users who want to exchange data between various formats should use this document.

Notes:

- Columns marked with an asterisk in the export file are calculated fields or non-importable fields and are ignored during import. If you modify a field name in the export file, the column will be ignored during import. Refer to the *P6 EPPM Importing and Exporting Guide* for more information about importing this data.
- You cannot import any global data that does not currently exist in the P6 EPPM database. Project codes cannot be updated or imported.
- If you modify a field name in the export file, the column will be ignored during import.

Caution: Personal information (PI) may be at risk of exposure. Depending on local data protection laws organizations may be responsible for mitigating any risk of exposure.

Column to Field Name Mapping

Columns	Field Name in XLSX
Activity % Complete	complete_pct
Activity ID	task_code
Activity Name	task_name
Activity Status	status_code
Actual Finish	act_end_date
Actual Start	act_start_date

Columns	Field Name in XLSX
Calendar	clndr_id
Percent Complete Type	complete_pct_type
Planned Duration (P6 EPPM) Original Duration or Planned Duration (P6 Professional)	target_drtn_hr_cnt
Primary Constraint	cstr_type
Primary Constraint Date	cstr_date
Remaining Duration	remain_drtn_hr_cnt
Secondary Constraint	cstr_type2
Secondary Constraint Date	cstr_date2
WBS Code	wbs_id
Project Codes	proj_catg_XXXXX_id
Activity Codes	actv_code_XXXX_id
All UDFs	user_field_XXXX

Expenses Columns and Fields Imported from XLSX Files

Notes:

- Hierarchical information relating to cost accounts is not exported to Excel. Ensure that cost account IDs are unique throughout the entire dictionary. Any cost accounts that do not have unique cost account IDs will be overwritten during the import process. For example, if cost account A and cost account B each have child cost accounts assigned cost account ID 1, cost account A.1 and B.1 are both exported to Excel with the Cost Account ID of 1. Renaming these child cost accounts as A1 and B1 ensures that there will be no conflict when the data is imported.
- The activity status column is included in the Expenses, Resource

Assignments, and Activity Relationships sections of the export file only for reference, but is ignored during import. To update the activity status, modify the activity status column in the activities subject area of the import file.

Columns	Field Name in XLSX
Activity ID	task_id
Actual Cost	act_cost
Actual Units	act_units
At Completion Cost	total_cost
At Completion Units	at_completion_units
Cost Account ID	acct_id
Document Number	po_number
Expense Description	cost_descr
Expense Item	cost_name
Planned Cost (P6 EPPM) Budgeted Cost or Planned Cost (P6 Professional)	target_cost
Planned Units (P6 EPPM) Budgeted Units or Planned Units (P6 Professional)	target_qty
Remaining Cost	remain_cost
Remaining Units	remain_units
Unit of Measure	qty_name
Vendor	vendor_name
All UDFs	

Relationships Columns and Fields Imported from XLSX files

Columns	Field Name in XLSX
Lag	lag_hr_cnt
Predecessor	pred_task_id
Relationship Type	pred_type
Successor	task_id

Resources Columns and Fields Imported from XLSX Files

Columns	Field Name in XLSX
Calendar	clndr_id
Default Units / Time	def_qty_per_hr
Email Address	email_addr
Employee ID	employee_code
Office Phone	office_phone
Other Phone	other_phone
Resource ID	rsrc_short_name
Resource Name	rsrc_name
Title	rsrc_title_name
Unit of Measure	unit_id
User Login Name	user_id
Resource Codes	rsrc_catg_XXXXXX_id
All UDFs	

Resource Assignments Columns and Fields Imported from XLSX Files

Columns	Field Name in XLSX
Activity ID	task_id
Actual Cost	act_cost
Actual Finish	act_end_date
Actual Start	act_start_date
Actual This Period Cost	act_this_per_cost
Actual This Period Units	act_this_per_qty
Actual Units	act_qty
At Completion Cost	total_cost
At Completion Units	total_qty
Cost Account ID	acct_id
Curve	curv_id
Planned Cost (P6 EPPM) Budgeted Cost or Planned Cost (P6 Professional)	target_cost
Planned Duration (P6 EPPM) Original Duration or Planned Duration (P6 Professional)	target_drtn_hr_cnt
Planned Units (P6 EPPM) Budgeted Units or Planned Units (P6 Professional)	target_qty
Remaining Cost	remain_cost
Remaining Duration	remain_drtn_hr_cnt
Remaining Lag	remain_lag_drtn_hr_cnt

Columns	Field Name in XLSX
Remaining Units	remain_qty
Remaining Units/Time	remain_qty_per_hr
Resource ID	rsrc_id
Role ID	role_id
Unit of Measure	unit_of_measure
Units % Complete	effort_complete_pct
Assignment Codes	asgnmnt_catg_XXXX_id
Resource Codes	rsrc_catg_XXXXX_id
All UDFs	

Note: Hierarchical information relating to cost accounts is not exported to Excel. Ensure that Cost Account IDs are unique throughout the entire dictionary. Any cost accounts that do not have unique Cost Account IDs may be overwritten during the import process.

Default Columns Per Subject Area

Activities

Activity ID

Activity Name

Activity Status

Finish

Resources

Start

WBS Code

Activity Relationships

Lag

Predecessor

Predecessor Activity Name

Predecessor Activity Status

Predecessor Primary Resource

Predecessor Project

Predecessor WBS

Relationship Type

Successor

Successor Activity Name

Successor Activity Status

Successor Primary Resource

Successor Project

Successor WBS

Expenses

Activity ID

Activity Status

Actual Cost

At Completion Cost

Expense Item

Planned Cost (P6 EPPM), Budgeted Cost or Cost (P6 Professional)

Remaining Cost

Resources

Default Units/Time

Resource ID

Resource Name

Resource Type

Role ID

Unit of Measure

Resource Assignments

Activity ID

Activity Status

Cost Account ID

Finish

Price/Unit

Resource ID

Resource Type

Role ID

Start

Note: Italicized text indicates that the column is required for importing and exporting. The column cannot be removed from the export template and must exist in the import file to import successfully.

Copyright

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