

Oracle
Primavera P6 EPPM
XER Import/Export Data Map Guide (Resource Only)

Version 25
December 2025

Oracle Primavera P6 EPPM XER Import/Export Data Map Guide (Resource Only)

Copyright © 1999, 2025, Oracle and/or its affiliates.

Primary Author: Oracle Corporation

Contents

About This Guide.....	5
CALENDAR - (Calendar)	5
CURRTYPE - (Currency Types)	6
RCATTYPER - (Resource Codes)	6
RCATVAL - (Resource Code Values).....	7
ROLECATTYPE - (Role Codes).....	7
ROLECATVAL - (Role Code Values)	8
ROLELIMIT - (Role Limits).....	8
ROLERATE - (Role Prices)	8
ROLERCAT - (Role Code Assignments)	9
ROLES - (Roles).....	9
RSRC - (Resources)	10
RSRCRATE - (Resource Prices)	12
RSRCRCAT - (Resource Code Assignments)	13
RSRCROLE - (Resource Role Assignments)	13
SHIFT - (Shift Names)	13
SHIFTPER - (Shifts)	14
UMEASURE - (Units of Measure).....	14
WBSRSRC_QTY - (WBSRSRC QTY).....	14

About This Guide

This guide details how data is mapped between P6 EPPM and XER format when you export resources. 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 P6 EPPM and other systems using XER format should use this document.

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.

CALENDAR - (Calendar)

P6 EPPM Field	P6 EPPM Column Name
base_clndr_id	Parent Calendar
clndr_data	Data
clndr_id	Unique ID
clndr_name	Calendar Name
clndr_type	Calendar Type
day_hr_cnt	Work Hours Per Day
default_flag	Default
last_chng_date	Date Last Changed
month_hr_cnt	Work Hours Per Month
proj_id	Project
rsrc_private	Personal Calendar (P6 EPPM only)
week_hr_cnt	Work Hours Per Week

P6 EPPM Field	P6 EPPM Column Name
year_hr_cnt	Work Hours Per Year

CURRTYPE - (Currency Types)

Note This table is available in P6 Professional only.

P6 EPPM Field	P6 EPPM Column Name
base_exch_rate	Exchange Rate
curr_id	Unique ID
curr_short_name	Currency ID
curr_symbol	Currency Symbol
curr_type	Currency Name
decimal_digit_cnt	Number of Digits after Decimal
decimal_symbol	Decimal Symbol
digit_group_symbol	Digit Grouping Symbol
group_digit_cnt	Currency Group Digit Count
neg_curr_fmt_type	Negative Currency Format
pos_curr_fmt_type	Positive Currency Format

RCATYPE - (Resource Codes)

P6 EPPM Field	P6 EPPM Column Name
rsrc_catg_short_len	Max Code Length

P6 EPPM Field	P6 EPPM Column Name
rsrc_catg_type	Resource Code
rsrc_catg_type_id	Unique ID
seq_num	Sort Order
super_flag	Secure Code

RCATVAL - (Resource Code Values)

P6 EPPM Field	P6 EPPM Column Name
parent_rsrc_catg_id	Parent Code
rsrc_catg_id	Unique ID
rsrc_catg_name	Code Description
rsrc_catg_short_name	Resource Code
rsrc_catg_type_id	Resource Code
seq_num	Sort Order

ROLECATTYPE - (Role Codes)

P6 EPPM Field	P6 EPPM Column Name
role_catg_short_len	Max Code Length
role_catg_type	Role Code
role_catg_type_id	Unique ID
seq_num	Sort Order
super_flag	Secure Code

ROLECATVAL - (Role Code Values)

P6 EPPM Field	P6 EPPM Column Name
parent_role_catg_id	Parent Code
role_catg_id	Unique ID
role_catg_name	Code Description
role_catg_short_name	Role Code Name
role_catg_type_id	Role Code ID
seq_num	Sort Order

ROLELIMIT - (Role Limits)

P6 EPPM Field	P6 EPPM Column Name
max_qty_per_hr	Max Units / Time
role_id	Role ID
rolelimit_id	Unique ID
start_date	Effective Date

ROLERATE - (Role Prices)

P6 EPPM Field	P6 EPPM Column Name
cost_per_qty	Standard Rate (P6 EPPM) Price/Unit1 (P6 Professional)

P6 EPPM Field	P6 EPPM Column Name
cost_per_qty2	Internal Rate (P6 EPPM) Price/Unit2 (P6 Professional)
cost_per_qty3	External Rate (P6 EPPM) Price/Unit3 (P6 Professional)
cost_per_qty4	Price/Unit4
cost_per_qty5	Price/Unit5
max_qty_per_hr	Max Units / Time
role_id	Role ID
role_rate_id	Unique ID
start_date	Effective Date

Note P6 Professional overwrites resource rates and their respective effective dates during import. P6 EPPM updates resource rates if the effective date can be matched or creates new resource rates if the effective date cannot be matched.

ROLERCAT - (Role Code Assignments)

P6 EPPM Field	P6 EPPM Column Name
role_catg_id	Code Value
role_catg_type_id	Role Code ID
role_id	Role ID

ROLES - (Roles)

P6 EPPM Field	P6 EPPM Column Name
cost_qty_type	Price Time Units
def_cost_qty_link_flag	Calculate costs from units
parent_role_id	Parent Role
role_descr	Responsibilities
role_id	Unique ID
role_name	Role Name
role_short_name	Role ID
seq_num	Sort Order

RSRC - (Resources)

P6 EPPM Field	P6 EPPM Column Name
active_flag	Active
auto_compute_act_flag	Auto Compute Actuals
clndr_id	Calendar
cost_qty_type	Price Time Units
curr_id	Currency Name
def_cost_qty_link_flag	Calculate costs from units
def_qty_per_hr	Default Units / Time
email_addr	Email Address
employee_code	Employee ID
guid	Global Unique ID

P6 EPPM Field	P6 EPPM Column Name
location_id	Resource Location Note P6 Professional does not import locations assigned to resources.
office_phone	Office Phone
ot_factor	Overtime Factor
ot_flag	Overtime Allowed
other_phone	Other Phone
parent_rsrc_id	Parent Resource
role_id	Primary Role
rsrc_id	Unique ID
rsrc_name	Resource Name
rsrc_notes	Resource Notes
rsrc_seq_num	Sort Order
rsrc_short_name	Resource ID
rsrc_title_name	Title
rsrc_type	Resource Type
shift_id	Shift
timesheet_flag	Uses timesheets
ts_approve_user_id	Timesheet Approval Manager
unit_id	Unit of Measure
user_id	User Login Name

P6 EPPM Field	P6 EPPM Column Name
xfer_complete_day_cnt	Not-Started Activities View Window (P6 Professional only)
xfer_notstart_day_cnt	Completed Activities View Window (P6 Professional only)

RSRCRATE - (Resource Prices)

P6 EPPM Field	P6 EPPM Column Name
cost_per_qty	Standard Rate (P6 EPPM) Price/Unit1 (P6 Professional)
cost_per_qty2	Internal Rate (P6 EPPM) Price/Unit2 (P6 Professional)
cost_per_qty3	External Rate (P6 EPPM) Price/Unit3 (P6 Professional)
cost_per_qty4	Price/Unit4
cost_per_qty5	Price/Unit5
max_qty_per_hr	Max Units / Time
rsrc_id	Resource
rsrc_rate_id	Unique ID
shift_period_id	Shift
start_date	Effective Date

Note P6 Professional overwrites resource rates and their respective effective dates during import. P6 EPPM updates resource rates if the effective date can be matched or creates new resource rates if the effective date cannot be matched.

RSRCRCAT - (Resource Code Assignments)

P6 EPPM Field	P6 EPPM Column Name
rsrc_catg_id	Code Value
rsrc_catg_type_id	Resource Code
rsrc_id	Resource

RSRCROLE - (Resource Role Assignments)

P6 EPPM Field	P6 EPPM Column Name
role_id	Role
role_name	Role Name
role_short_name	Role ID
rsrc_id	Resource
rsrc_name	Resource Name
rsrc_role_id	Role
rsrc_short_name	Resource ID
rsrc_type	Resource Type
skill_level	Proficiency

SHIFT - (Shift Names)

P6 EPPM Field	P6 EPPM Column Name
shift_id	Unique ID

P6 EPPM Field	P6 EPPM Column Name
shift_name	Shift Name

SHIFTPER - (Shifts)

P6 EPPM Field	P6 EPPM Column Name
shift_id	Shift Name
shift_period_id	Unique ID
shift_start_hr_num	Shift start hour number

UMEASURE - (Units of Measure)

P6 EPPM Field	P6 EPPM Column Name
seq_num	Sort Order
unit_abbrev	Unit Abbreviation
unit_id	Unique ID
unit_name	Unit Name

WBSRSRC_QTY - (WBSRSRC QTY)

P6 EPPM Field	P6 EPPM Column Name
fin_dates_id1	fin_dates_id1
fin_dates_id2	fin_dates_id2
fin_qty1	fin_qty1

P6 EPPM Field	P6 EPPM Column Name
fin_qty2	fin_qty2
month_start	Unique ID
qty	qty
week_start	Unique ID