Primavera P6 Enterprise Project Portfolio Management

Microsoft Project Import/Export Data Map Guide (XML)

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Primary Author: Oracle Corporation

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Contents

1 Data Mappings During Export

Options (from Microsoft Project Tools menu) 1
- View Tab 1
- Schedule Tab 1
- Calendar Tab 1
- Calculation Tab 2

Project 2
- Project Properties 2
- Project Information 2
- Resource 3
- Task 4
- Resource Assignments 8

2 Data Mappings During Import

Options (from Microsoft Project Tools menu) 1
- Schedule Tab 1
- Calendar Tab 1
- Calculation tab 2

Project 2
- Project Properties 2
- Project Information 3
- Resource 3
- Task 4
- Resource Assignments 8

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About This Content

This guide details how data is mapped between P6 EPPM and Microsoft Project XML 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 P6 EPPM and other systems using Microsoft Project XML format should use this guide.

Note

- All project-level calendars and any global calendars assigned to activities are exported to Microsoft Project as Working Time Calendars. Working Time Calendars in Microsoft Project are imported into P6 EPPM as project-level calendars.
- Calendars assigned to resources are exported to Microsoft Project as Resource Working Time Calendars. Resource Working Time calendars in Microsoft Project are imported into P6 EPPM as resource-level calendars.
- P6 EPPM and P6 Professional use different data structures from Microsoft Project, so some information may be lost during the import and export process. Also P6 EPPM and P6 Professional use slightly different calculations for units and costs from Microsoft Project, so these values might not be identical when a project is imported or exported to Microsoft Projects. Refer to the *P6 EPPM Importing and Exporting Guide* for further considerations.

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.

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1

Data Mappings During Export

Options (from Microsoft Project Tools menu)

View Tab

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Currency Symbol	curr_symbol	CURRTYPE	Symbol
Positive Currency Format	pos_curr_fmt_type	CURRTYPE	Placement
Number of Decimal Places	decimal_digit_cnt	CURRTYPE	Decimal Digits

Schedule Tab

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Durations Format Unit of Time	user_data	USERDATA	Duration is entered in
Default Duration Type See duration type sub-table.	def_duration_type	Project	Default Task Type
Units Format Unit of Time	user_data	USERDATA	Work is entered in
Units per Time format	user_data	USERDATA	Show Assignment Units as a

Duration Type Sub-table

P6 EPPM Field	Microsoft Project Field
Fixed Duration and Units/Time	Fixed Duration
Fixed Duration and Units	Fixed Duration
Fixed Units/Time	Fixed Units
Fixed Units	Fixed Work

Calendar Tab

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Work Hours Per Day	day_hr_cnt	PREFER	Hours per day
Work Hours Per Week	week_hr_cnt	PREFER	Hours per week
Fiscal Year Begins	fy_start_month_num	PROJECT	Fiscal year starts in

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Calculation Tab

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Critical Activities	critical_drtn_hr_cnt	PROJECT	Tasks are critical if slack is less than or equal to _ days

> **Note**
>
> The currency settings exported are based on the currency selected in the User Preferences, Currency tab in P6 EPPM.

Project

Project Properties

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Project Name/WBS Name	wbs_name	PROJWBS	Title
Notebook Description	wbs_memo	WBSMEMO	Comments
User Defined Field Title	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Manager
User Defined Field Title	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Subject
User Defined Field Title	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Category
User Defined Field Title	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Keywords

Project Information

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Default Project Calendar	clndr_id	PROJECT	Calendar
Data Date	data_date	PROJECT	Start date and Status date
Project Leveling Priority	priority_num	PROJECT	Priority

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
n/a	Defaults to Project Start Date	n/a	Schedule from
n/a	Calculated by Microsoft Project	n/a	Current Date Calculated by Microsoft Project

Resource

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
n/a	auto-generated by Microsoft Project	n/a	ID
Resource Name	rsrc_name	RSRC	Name
Resource ID	rsrc_short_name	RSRC	Initials
Max Units/Time	max_qty_per_hr	RSRC	Max Units
Price/Unit	cost_per_qty	RSRC	Standard Rate
Price/Unit*Overtime Factor	cost_per_qty*ot_factor	RSRC	Overtime Rate
Resource Name (of parent)	rsrc_name (of parent)	RSRC	Group
E-Mail Address	email_addr	RSRC	Email Address
Resource Type (labor, equipment, material)	rsrc_type	RSRC	Type (work= labor or equipment, material = material)
Unit of Measure	unit_abbrev	UMEASURE	Material Labor
Units & Prices See units and prices sub-table.	start_date cost_per_qty cost_per_qty2 cost_per_qty3 cost_per_qty4 cost_per_qty5	RSRCRATE	Cost Rate Tables
Resource Notes	rsrc_notes	RSRC	
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Text1 – Text30
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Cost1 – Cost10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Date1 – Date10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Duration1 – Duration10

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Number1 – Number20
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Start1 – Start10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Finish1 – Finish10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Flag1 – Flag20
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Cost1 – Baseline Cost10 (Microsoft Project 2002 and later)
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Work1 – Baseline Work10 (Microsoft Project 2002 and later)

Units and Prices Sub-table

P6 EPPM Field	Microsoft Project Field
Effective Date	Effective Date
Price/Unit 1	Standard Rate A
Price/Unit 2	Standard Rate B
Price/Unit 3	Standard Rate C
Price/Unit 4	Standard Rate D
Price/Unit 5	Standard Rate E

Task

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
n/a	auto-generated by Microsoft Project	n/a	ID
Activity Name	task_name	TASK	Name
WBS Code	wbs_short_name	PROJWBS	WBS
n/a	calculated on export	n/a	Outline Level
Primary Constraint See constraint sub-table.	cstr_type	TASK	Constraint Type
Primary Constraint Date	cstr_date	TASK	Constraint Date

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Activity Leveling Priority See activity leveling priority sub-table.	priority_type	TASK	Priority
Activity Type See activity type sub-table.	task_type	TASK	Task or Milestone
At Completion Duration	total_drtn_hr_cnt	TASK	Duration
Planned Duration (P6 EPPM) Original Duration or Planned Duration (P6 Professional)	target_drtn_hr_cnt	TASK	Baseline Duration
Actual Duration	act_drtn_hr_cnt	TASK	Actual Duration
Remaining Duration	remain_drtn_hr_cnt	TASK	Remaining Duration
Duration Type See duration type sub-table.	duration_type	TASK	Task Type
Predecessors	n/a	TASKPRED	Predecessors
Start	start_date	TASK	Start
Finish	end_date	TASK	Finish
Early Start	early_start_date	TASK	Early Start
Early Finish	early_end_date	TASK	Early Finish
Late Start	late_start_date	TASK	Late Start
Late Finish	late_end_date	TASK	Late Finish
Planned Start	target_start_date	TASK	Baseline Start
Planned Finish	target_end_date	TASK	Baseline Finish
Actual Start	act_start_date	TASK	Actual Start
Actual Finish	act_end_date	TASK	Actual Finish
At Completion Labor Units	total_work_qty	TASK	Work
Planned Labor Units (P6 EPPM) Budgeted Labor Units or Planned Labor Units (P6 Professional)	target_work_qty	TASK	Baseline Work
Actual Labor Units	act_work_qty	TASK	Actual Work
Estimate At Completion Cost (actual cost + estimate to complete cost)	EAC	TASK	Cost
At Completion Expense Cost	total_expense_cost	TASK	Fixed Cost

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Budget At Completion (planned labor cost + planned nonlabor cost + planned expense cost in P6 EPPM) (budgeted or planned labor cost + budgeted or planned nonlabor cost + budgeted or planned expense cost in P6 Professional)	BAC	TASK	Baseline Cost
Accrual Type See accrual type sub-table.	cost_load_type	PROJCOST	Fixed Cost Accrual
Activity Calendars	clndr_id (foreign key)	TASK	Task Calendar
Expected Finish	expect_end_date	TASK	Deadline (Microsoft Project 2000 and later)
Physical % Complete	phys_complete_pct	TASK	Physical % Complete (Microsoft Project 2002 and later)
Estimate To Complete (Remaining labor, nonlabor, and expense cost)	ETC	TASK	Remaining Cost
Notebook Description	task_memo	TASKMEMO	Note
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Text1-Text30
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Cost1–Cost10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Duration1-Duration10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Start1-Start10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Finish1-Finish10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Flag1-Flag20

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Number1-Number20
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Date1 – Date10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Cost1 – Baseline Cost10 (Microsoft Project 2002 and later)
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Duration1 – Baseline Duration10 (Microsoft Project 2002 and later)
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Work1 – Baseline Work10 (Microsoft Project 2002 and later)
User Defined Field Title	User defined field (The Activity ID Setting applies when you are updating an existing imported project.)	UDFVALUE	Activity ID

Constraint Sub-table

P6 EPPM Field	Microsoft Project Field
Start on	Must start on
Start on or before	Start no later than
Start on or after	Start no earlier than
Mandatory Start	Must start on
Finish on	Must finish on
Finish on or after	Finish no earlier than
Finish on or before	Finish no later than
Mandatory Finish	Must finish on
As late as possible	As late as possible
Activities without constraints	As soon as possible

Activity Leveling Priority sub-table

P6 EPPM Field	Microsoft Project Field
Top	Highest
High	Higher
Medium	Medium
Low	Lower

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P6 EPPM Field	Microsoft Project Field
Lowest	Lowest

Activity Type Sub-table

P6 EPPM Field	Microsoft Project Field
Task Dependent	Task - Scheduling Ignores Resource Calendars is selected (Microsoft Project 2000 and later)
Resource Dependent	Task - Scheduling Ignores Resource Calendars is not selected (Microsoft Project 2000 or later)
Start Milestone	Milestone - Mark Task as Milestone is selected
Finish Milestone	Milestone - Mark Task as Milestone is selected
Level of Effort	Task - Scheduling Ignores Resource Calendars is not selected (Microsoft Project 2000 and later)

Duration Type Sub-table

P6 EPPM Field	Microsoft Project Field
Fixed Duration and Units/Time	Fixed Duration (Effort Driven No)
Fixed Units/Time	Fixed Units (Effort Driven Yes)
Fixed Units	Fixed Work (Effort Driven No)
Fixed Duration and Units	Fixed Duration (Effort Driven Yes)
Fixed Units/Time	Fixed Units (Effort Driven No)

Accrual Type Sub-table

P6 EPPM Field	Microsoft Project Field
Start of Activity	Start
Uniform over Activity	Prorated
Finish of Activity	End

Resource Assignments

P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Planned Units/Time (P6 EPPM) Budgeted Units/Time or Planned Units/Time (P6 Professional)	target_qty_per_hr	TASKRSRC	Units
At Completion Units	total_qty	TASKRSRC	Work
Planned Units (P6 EPPM) Budgeted Units or Planned Units (P6 Professional)	target_qty	TASKRSRC	Planned Work

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
Actual Regular Units	act_reg_qty	TASKRSRC	Actual Work
Actual Overtime Units	act_ot_qty	TASKRSRC	Actual Overtime Work
At Completion Cost	total_cost	TASKRSRC	Cost
Planned Cost (P6 EPPM) Budgeted Cost or Planned Cost (P6 Professional)	target_cost	TASKRSRC	Planned Cost
Actual Cost	act_cost	TASKRSRC	Actual Cost
Lag	lag_drtn_hr_cnt	TASKRSRC	Assignment Delay
Resource Curve See resource curve sub-table.	curv_id (foreign key)	TASKRSRC	Work Contour
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Notes
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Cost1 – Cost10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Date1 – Date10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Duration1 – Duration10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Start1 – Start10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Finish1 – Finish10
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Text1 – Text30
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Flag1 – Flag20
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Cost1 – Baseline Cost10 (Microsoft Project 2002 and later)

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P6 EPPM Field	P6 EPPM Table Field	P6 EPPM Table	Microsoft Project Field
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Baseline Work1 – Baseline Work10 (Microsoft Project 2002 and later)
User Defined Field Title	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	Number1 – Number20

Resource Curve Sub-table

P6 EPPM Field	Microsoft Project Field
Linear	Flat
Triangular Increase	Back Loaded
Triangular Decrease	Front Loaded
Double Peak	Double Peak
Early Peak	Early Peak
Offset Triangular	Late Peak
Bell Shaped	Bell
Trapezoidal	Turtle
All other curve types (including Manual)	Contoured

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2

Data Mappings During Import

Options (from Microsoft Project Tools menu)

Schedule Tab

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Default Task Type See default type sub-table.	def_duration_type	PROJECT	Default Duration

Default Task Type Sub-table

Microsoft Project Field	P6 EPPM Field
Fixed Duration	Fixed Duration and Units/Time
Fixed Units	Fixed Units/Time
Fixed Work	Fixed Units

Calendar Tab

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Fiscal year starts in	fy_start_month_num	PROJECT	Fiscal Year Begins
Hours Per Day	day_hr_cnt	CALENDAR	Work Hours Per Day
Hours Per Week	week_hr_cnt	CALENDAR	Work Hours Per Week

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Note

- Calendars in P6 EPPM additionally have settings for Work Hours Per Month and Work Hours Per Year. Microsoft Project does not have equivalent fields. To calculate Work Hours Per Month, P6 EPPM applies the following formula: Days Per Month (as defined in Microsoft Project) multiplied by Hours Per Day. Using the value derived from this calculation, P6 EPPM applies the following formula to calculate Work Hours per Year: Work Hours per Month multiplied by 12.
- Calendar hours per timeperiod settings in Microsoft Project are only imported if the Use assigned calendar to specify the number of work hours for each time period option is selected on the time periods page of application settings in P6 EPPM or the time periods page of admin preferences in P6 Professional.
- Working time calendars in Microsoft Project are imported as project-level calendars. Resource working time calendars in Microsoft Project are imported as resource-level calendars.

Calculation tab

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Tasks are critical if slack is less than or equal to __ days	critical_drtn_hr_cnt	PROJECT	Critical Activities

Project

Project Properties

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Title	wbs_name	PROJWBS	Project Name/WBS Name
Comments	wbs_memo	WBSMEMO	Notebook Description
Manager	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Subject	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Category	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Keywords	User Defined Field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

Project Information

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Calendar	clndr_id	PROJECT	Default Project Calendar
Start Date	data_date plan_start_date	PROJECT	Data Date and Planned Start
Priority	priority_num	PROJECT	Project Leveling Priority
Finish date (Calculated by Microsoft Project.)	plan_end_date	PROJECT	Must Finish By

Resource

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Name	rsrc_name	RSRC	Resource Name
Resource Initials or Resource Name	rsrc_short_name	RSRC	Resource ID
Max Units	max_qty_per_hr	RSRC	Max Units/Time
Standard Rate	cost_per_qty	RSRC	Price/Unit
Overtime Rate	cost_per_qty multiplied by ot_factor	RSRC	Price/Unit multiplied by Overtime Factor
Group	rsrc_name(of parent)	RSRC	Resource Name (of parent)
Email Address	email_addr	RSRC	Email Address
Type (work = labor, material = material)	rsrc_type	RSRC	Resource Type (labor, equipment, material)
Material Labor	unit_abbrev	UMEASURE	Unit of Measure
Cost Rate Tables See cost rate sub-table.	start_date cost_per_qty cost_per_qty2 cost_per_qty3 cost_per_qty4 cost_per_qty5	RSRCRATE	Units & Prices
Notes	rsrc_notes	RSRC	Resource Notes
Text1-Text30	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Cost1-Cost10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Date1-Date10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Duration1-Duration1	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Number1-Number20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Start1-Start10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Finish1-Finish10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Flag1-Flag20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Cost1- Baseline Cost10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Work1- Baseline Work10 (Microsoft Project 2002)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

Cost Rate Sub-table

Microsoft Project Field	P6 EPPM Field
Effective Date	Effective Date
Standard Rate A	Price/Unit 1
Standard Rate B	Price/Unit 2
Standard Rate C	Price/Unit 3
Standard Rate D	Price/Unit 4
Standard Rate E	Price/Unit 5

Task

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
ID	auto-increment or Microsoft Project ID	TASK	Activity ID
Name	task_name	TASK	Activity Name
WBS	wbs_short_name	PROJWBS	WBS Code
Outline Level	builds the WBS structure	n/a	n/a
Constraint Type See constraint type sub-table.	cstr_type	TASK	Primary Constraint
Constraint Date	cstr_date	TASK	Primary Constraint Date
Priority See activity leveling priority sub-table.	priority_type	TASK	Activity Leveling Priority
Task or Milestone See activity type sub-table.	task_type	TASK	Activity Type
Duration	total_drtn_hr_cnt	TASK	At Completion Duration
Baseline Duration	target_drtn_hr_cnt	TASK	Planned Duration (P6 EPPM) Original Duration or Planned Duration (P6 Professional)
Actual Duration	act_drtn_hr_cnt	TASK	Actual Duration
Remaining Duration	remain_drtn_hr_cnt	TASK	Remaining Duration
Task Type See duration type sub-table.	duration_type	TASK	Duration Type
Predecessors	n/a	TASKPRED	Predecessors
Start	start_date	TASK	Start
Finish	end_date	TASK	Finish
Early Start	early_start_date	TASK	Early Start
Early Finish	early_end_date	TASK	Early Finsih
Late Start	late_start_date	TASK	Late Start
Late Finish	late_end_date	TASK	Late Finish
Baseline Start	target_start_date	TASK	Planned Start
Baseline Finish	target_end_date	TASK	Planned Finish
Actual Start	act_start_date	TASK	Actual Start
Actual Finish	act_end_date	TASK	Actual Finish
Work	total_work_qty	TASK	At Completion Labor Units
Baseline Work	target_work_qty	TASK	Planned Labor Units (P6 EPPM) Budgeted Labor Units or Planned Labor Units (P6 Professional)
Actual Work	act_work_qty	TASK	Actual Labor Units
Cost	EAC	TASK	Estimate At Completion Cost (actual cost + estimate to complete cost)

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Fixed Cost	total_expense_cost	TASK	At Completion Expense Cost
Baseline Cost	BAC	TASK	Budget At Completion (planned labor cost + planned nonlabor cost + planned expense cost in P6 EPPM) (budgeted or planned labor cost + budgeted or planned nonlabor cost + budgeted or planned expense cost in P6 Professional)
Actual Cost	ACWP	TASK	Actual Cost (actual labor, nonlabor, and expense cost)
Fixed Cost Accrual See accrual type sub-table	cost_load_type	PROJCOST	Accrual Type
Task Calendar	clndr_id (foreign key)	TASK	Activity Calendars
Deadline (Microsoft Project 2000 and later)	expect_end_date	TASK	Expected Finish
Physical % Complete (Microsoft Project 2002 and later)	phys_complete_pct	TASK	Physical % Complete
Remaining Cost	ETC	TASK	Estimate To Complete (Remaining labor, nonlabor, and expense cost)
Note	task_memo	TASKMEMO	Notebook Description
Text1-Text30	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Cost1-Cost10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Duration1-Duration10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Start1-Start10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Finish1-Finish10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Flag1-Flag20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Number1-Number20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Date1-Date10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Cost1-Baseline Cost10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Duration 1-Baseline Duration10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Work1-Baseilne Work10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Activity ID	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

Constraint Sub-table

Microsoft Project Field	P6 EPPM Field
Must start on	Mandatory Start
Start no later than	Start on or before
Start no earlier than	Start on or after
Must finish on	Mandatory Finish
Finish no earlier than	Finish on or after
Finish no later than	Finish on or before
As late as possible	As late as possible
As soon as possible	Activities without constraints

Activity Leveling Priority Sub-table

Microsoft Project Field	P6 EPPM Field
Highest	Top
Higher	High
Medium	Medium

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Microsoft Project Field	P6 EPPM Field
Lower	Low
Lowest	Lowest

Activity Type Sub-table

Microsoft Project Field	P6 EPPM Field
Task - Scheduling Ignores Resource Calendars is selected (Microsoft Project 2000 and later)	Task Dependent
Task - Scheduling Ignores Resource Calendars is not selected (Microsoft Project 2000 and later)	Resource Dependent
Milestone - Mark Task as Milestone is selected	Task imported as a Start Milestone

Duration Type Sub-table

Microsoft Project Field	P6 EPPM Field
Fixed Duration (Effort Driven No)	Fixed Duration and Units/Time
Fixed Units (Effort Driven Yes)	Fixed Units/Time
Fixed Work (Effort Driven No)	Fixed Units
Fixed Duration (Effort Driven Yes)	Fixed Duration and Units
Fixed Units (Effort Driven No)	Fixed Units/Time

Accrual Type Sub-table

Microsoft Project Field	P6 EPPM Field
Start	Start of Activity
Prorated	Uniform over Activity
End	Finish of Activity

Resource Assignments

Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Units	target_qty_per_hr	TASKRSRC	Budgeted/Planned Units/ Time
Work	total_qty	TASKRSRC	At Completion Units
Planned Work	target_qty	TASKRSRC	Budgeted/Planned Units
Actual Work	act_reg_qty	TASKRSRC	Actual Regular Units
Actual Overtime Work	act_ot_qty	TASKRSRC	Actual Overtime Units
Cost	total_cost	TASKRSRC	At Completion Cost
Planned Cost	target_cost	TASKRSRC	Planned Cost (P6 EPPM) Budgeted Cost or Planned Cost (P6 Professional)
Actual Cost	act_cost	TASKRSRC	Actual Cost
Assignment Delay	lag_drtn_hr_cnt	TASKRSRC	Lag

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Microsoft Project Field	P6 EPPM Table Field	P6 EPPM Table	P6 EPPM Field
Work Contour See resource curve sub-table.	curv_id (foreign key)	TASKRSRC	Resource Curve
Notes	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Cost1 – Cost10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Date1 – Date10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Duration1 – Duration10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Start1 – Start10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Finish1 – Finish10	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Text1 – Text30	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Flag1 – Flag20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Cost1 – Baseline Cost10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Baseline Work1 – Baseline Work10 (Microsoft Project 2002 and later)	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title
Number1 – Number20	User defined field (Exchanged only if a mapping is defined for the field.)	UDFVALUE	User Defined Field Title

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Resource Curve Sub-table

Microsoft Project Field	P6 EPPM Field
Flat	Linear
Back Loaded	Triangular Increase
Front Loaded	Triangular Decrease
Double Peak	Double Peak
Early Peak	Early Peak
Late Peak	Offset Triangular
Bell	Bell Shaped
Turtle	Trapezoidal
Contoured	Manual

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