Field Mappings for the Transfer from Contract Management 9.x (and later) to a P6 Client

(Using the Import from Contract Management utility in a P6 Client)
(In this document, **P6 client** refers to **P6 Professional** or **P6 Optional Client**)

Schedule Information

Drawing Sets

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
dsmt_table.ref_activity_id	Activity ID	task.task_code	Activity ID
dsmt_table.set_title	Title	task.task_name	Activity Name
dsmt_table.ball_in_court	Ball in Court	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
dsmt_table.required_start	Start	task.cstr_date	Primary Constraint: Start On
dsmt_table.has_started	Required Start check box	task.act_start_date	Actual Start
dsmt_table.required_finish	Finish	task.reend_date	Remaining Finish
dsmt_table.has_finished	Required Finish check box	task.act_end_date	Actual Finish
dsmt_table.bid_package	Latest Bid Package	taskactv.actv_code_id, taskactv.actv_code_type_id	BIDP/Bid Package: Project Activity Code
dsmt_table.contract_number	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code

Daily Reports

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
dsch.activity_id	Activity ID	task.task_code	Activity ID
dsch.activity_title	Title	task.task_name	Activity Name
dsch.vendor_abbrev	Contractor	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
dsch.early_start	ES	task.cstr_date	Primary Constraint: Start On
dsch.has_started	ES A	task.act_start_date	Actual Start
dsch.early_finish	EF	task.reend_date	Remaining Finish
dsch.has_finished	EF A	task.act_end_date	Actual Finish
dsch.percent_complete	PCT	NOT STORED, Calculated	Activity PCT
dsch.original_duration	OD	task.target_drtn_hr_cnt	Original Duration OD
dsch.planned_duration			Planned Duration OD
dsch.remaining_duration	RD	task.remain_drtn_hr_cnt	Remaining Duration RD
dsch.contract_number	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code

Materials

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
mdmt.ref_activity_id	Activity ID	task.task_code	Activity ID
mdmt.first_delivery	First Delivery	task.act_start_date	Actual Start
mdmt.final_delivery	Final Delivery	task.act_end_date	Actual Finish
mdmt.material_title	Material Title	task.task_name	Activity Name
mdmt.cntr_to_vndr	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
mdmt.start_date	Start	task.early_start_date	Start Date
mdmt.completion_date	Finish	task.expect_end_date	Expected Finish
mdmt.contract_number	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code
mdmt.spec_section	Spec Section	taskactv.actv_code_id, taskactv.actv_code_type_id	SPCS/Spec Section: Global Activity Code

Punch Lists

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
pndt.ref_activity_id	Activity ID	task.task_code	Activity ID
pndt.description	Description	task.task_name	Activity Name
pndt.ball_in_court	Ball in Court	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
pndt.start_date	Start	task.cstr_date	Primary Constraint: Start On
pndt.has_started	Has Started	task.act_start_date	Actual Start
pndt.finish_date	Finish	task.reend_date	Remaining Finish
pndt.has_finished	Has Finished	task.act_end_date	Actual Finish
pnmt.contract_number	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code

*NOTE: Pnmt.contract_number is the only table.field from PunchLists. All other fields are from PunchListDetail.

Submittals

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
sbmt.submit_activity	Submittal Preparation Activity	task.task_code	Activity ID
sbmt.title	Title	task.task_name	Activity Name
sbmt.submit_start	Start	task.cstr_date	Primary Constraint: Start On
sbmt.submit_has_started	Start check box	task.act_start_date	Actual Start
sbmt.submit_finish	Finish	task.reend_date	Remaining Finish
sbmt.submit_has_finished	Finish check box	task.act_end_date	Actual Finish
sbmt.received_from	Received From	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
none		taskactv.actv_code_id, taskactv.actv_code_type_id	ISSB/Submittal Activity: Project Activity Code

*NOTE: All submittals are assigned the code value, Y, for the ISSB/Submittal Activity code in a P6 client.
*NOTE: All items appearing in the schedule section (Delivery Time, Approval Period, etc.) create an activity in a P6 client if the Activity ID field is populated.

Cost Information

Budgeted Contracts (cnmt for contracts, pomt for purchase orders)

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
cnmt/pomt.ref_activity_id	Activity ID	task.task_code	Activity ID
cnmt/pomt.description	Document For	task.task_name	Activity Name
cnmt/pomt.to_vendor	To	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
cnmt/pomt.start_date	Start	task.cstr_date	Primary Constraint: Start On
cnmt/pomt.has_started	Started check box	task.act_start_date	Actual Start
cnmt/pomt.completion_date	Finish	task.reend_date	Remaining Finish
cnmt/pomt.has_completed	Completed check box	task.act_end_date	Actual Finish
cnmt/pomt.spec_section	Spec Section	taskactv.actv_code_id, taskactv.actv_code_type_id	SPCS/Spec Section: Global Activity Code
cnmt/pomt.document_number	Number	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code
csdt_view.cost_code	Cost Code	project.proj_short_name . projcost.acct_id*	Cost Account
csdt_view.distributed_value	Distributed	projcost.target_cost	Budgeted/Planned Cost
csmt_table.title**	Title	projcost.cost_name	Expense Item

*NOTE: projcost.acct_id = account.acct_id
**NOTE: csdt_view.parent_key = csmt_table.master_key

Committed Contracts/Purchase Orders (cnmt/pomt: cnmt for contracts, pomt for purchase orders)

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
cnmt/pomt.ref_activity_id	Activity ID	task.task_code	Activity ID
cnmt/pomt.description	Document For	task.task_name	Activity Name
cnmt/pomt.to_vendor	To	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
cnmt/pomt.start_date	Start	task.cstr_date	Primary Constraint: Start On
cnmt/pomt.has_started	Started check box	task.act_start_date	Actual Start
cnmt/pomt.completion_date	Finish	task.reend_date	Remaining Finish
cnmt/pomt.has_completed	Completed check box	task.act_end_date	Actual Finish
cnmt/pomt.spec_section	Spec Section	taskactv.actv_code_id, taskactv.actv_code_type_id	SPCS/Spec Section: Global Activity Code
cnmt/pomt.document_number	Number	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code
csdt_view.cost_code	Cost Code	project.proj_short_name . projcost.acct_id*	Cost Account
csdt_view.distributed_value	Distributed	projcost.target_cost	Budgeted/Planned Cost
csmt_table.title**	Title	projcost.cost_name	Expense Item

*NOTE: projcost.acct_id = account.acct_id
**NOTE: csdt_view.parent_key = csmt_table.master_key

Schedule of Values for Payment Requisitions

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
rqdt.ref_activity_id	Activity ID	task.task_code	Activity ID
rqdt.description	Description of Work	task.task_name	Activity Name
rqdt.percent_complete	% Complete, G/C	Not Stored, Calculated	Activity PCT
rqdt.total_complete	Completed & Stored to Date D+E+F	projcost.act_cost	Actual Expense Cost
csdt_view.cost_code	Cost Code	project.proj_short_name . projcost.acct_id* *	Cost Account
csdt_view.base_number - rqdt.description	Item Number - Description of	projcost.cost_name	Expense Item
rqdt.scheduled_value	Scheduled Value	projcost.target_cost	Budgeted/Planned Cost
rqmt.from_vendor	From	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code

*NOTE: An activity is created for each line of the Schedule of Values.
**NOTE: projcost.acct_id = account.acct_id

Change Orders

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
chmt.ref_activity_id	Activity ID	task.task_code	Activity ID
csdt_view.cost_code	Cost Code	project.proj_short_name . projcost.acct_id*	Cost Account
chmt.contract_number	Contract	taskactv.actv_code_id, taskactv.actv_code_type_id	CNTR/Contracts: Project Activity Code
csdt_view.distributed_value	Distributed	projcost.target_cost	Budgeted/Planned Cost
chmt.spec_section	Spec Section	taskactv.actv_code_id, taskactv.actv_code_type_id	SPCS/Spec Section: Global Activity Code
chmt.to_vendor	To	taskactv.actv_code_id, taskactv.actv_code_type_id	RESP/Responsibility: Project Activity Code
chmt.title	Title	task.task_name	Activity Name
chmt.time_change	Time Change	task.remain_drtn_hr_cnt	Remaining Duration: RD
csmt_table.title**	Title	projcost.cost_name	Expense Item

*NOTE: projcost.acct_id = account.acct_id
**NOTE: csdt_view.parent_key = csmt_table.master_key

Dictionary Information:

Vendor and Company Information. Project Activity Code Responsibility (From Contacts view)

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
vnmt.vendor_abbrev	Abbreviation	actvcode.short_name	Code Value
vnmt.company_name	Company Name	actvcode.actv_code_name	Description
RESP/Responsibility	NOT DISPLAYED	actvtype.act_code_type	Activity Code

Contract Number and Title. Project Activity Code Contracts (Contracts view)

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
cnmt.document_number	Number	actvcode.short_name	Code Value
cnmt.description	Document For	actvcode.actv_code_name	Description
CNTR/Contracts	NOT DISPLAYED	actvtype.act_code_type	Activity Code

Specification Section and Title. Global Activity Code Spec Section *(Define, Dictionaries, Spec Sections)*

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
spec.section_value	Section Value	actvcode.short_name	Code Value
spec.description	Description	actvcode.actv_code_name	Description
SPCS/Spec Section	NOT DISPLAYED	actvtype.act_code_type	Activity Code

Bid Package and Description. Project Activity Code Bid Package *(Define, Dictionaries, Bid Packages)*

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
bdpk_table.bid_package	Bid Package	actvcode.short_name	Code Value
bdpk_table.description	Description	actvcode.actv_code_name	Description
BIDP/Bid Package	NOT DISPLAYED	actvtype.act_code_type	Activity Code

Create Project Activity Code Submittal Activity for Submittal Activities

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
none		actvcode.short_name	Code Value
none		actvcode.actv_code_name	Description
ISSB/Submittal Activity	NOT DISPLAYED	actvtype.act_code_type	Activity Code

*NOTE: All submittals are assigned the code value, Y, for the ISSB code in a P6 client. This indicates it is a submittal.

Cost Account Information (from the Cost Account worksheet)

Contract Management Table.Field	Contract Management Display Name	P6 Client Table.Field	P6 Client Display Name
csmt.cost_code	Cost Code	account.acct_short_name	Cost Account ID
csmt.title	Title	account.acct_name	Cost Account Name

*NOTE: The Cost Account ID uses the Contract Management project name, followed by the cost code. Example: DEMO.09 09680 S

P6 Client Notes:
The P6 client task table information is on the Status Tab in the P6 client, or in P6.
The P6 client taskactv table information is on the Codes Tab in the P6 client, or in P6.
The P6 client projcost table information is on the Expenses Tab in the P6 client, or in P6.
The P6 client actvcode and actvtype table information is in the Activity Code dictionaries in the P6 client or in A1P6.
The P6 client account table information is in the Cost Account dictionary in the P6 client or in P6.

Contract Management Notes:
The following Contract Management documents are in the Logs Section: Drawing Sets, Daily Reports, Materials, Punch Lists, Submittals
The following Contract Management documents are in the Contract Information Section: Budgeted Contracts,
Committed Contracts\Purchase Orders, Schedule of Values, Change Orders