



DATABASE SCHEMA GUIDE SUPPLEMENT

FOR PORTFOLIO AND RESOURCE MANAGEMENT

RELEASE 16



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Preface

This section describes the conventions used in this guide. This section also provides information about other documents you may find helpful.

Naming Conventions

- Entities represent instances of people, places, and things that the Planview Enterprise One repository organizes in the STRUCTURE table. Each entity has a unique ID, which is the structure_code.
- Structures are the hierarchical organization of entities. They maintain parent/child relationships and ordering information. There are more than 50 structures in the Planview Enterprise One repository that order, filter, and summarize entities.
- Primary structures represent major Planview Enterprise One objects, such as work (\$Plan), resources (\$Res), standard activities (StdAct), contracts (\$Contract), budgets (\$BudModel), and cost (\$Cost).
- Auxiliary structures are used to service the major Planview Enterprise One objects. Examples are changes, risks, and issues (\$CRI) and filters (\$Filter).
- Alternate structures are used to qualify the major Planview Enterprise One objects. Work Breakdown Structures (Wbs*) and Organization Breakdown Structures (Obs*) are commonly used alternate structures.

Scripts, Formulas, and Fields

- Script names are in lowercase *italics*. The following is an example of this convention: *pv_log.sql*.
- Formulas are *italicized*. The following is an example of this convention:
sum(st_allocation.remain+st_allocation.actual).
- Some fields in active tables are not currently being used. In such cases, "since..." indicates the last version in which the field was used. For example, "since 5.2" means the field was used in version 5.2, but not in any versions after that.
- Gray text indicates a field is no longer used or was removed.

Common Field Name Terminology

The following table describes some of the commonly used field names.

Field Name	Description
activity_code	Points only to work entities or standard activities
code	Refers to structure_code
code1, code2, code3, and so on	Points to alternate structure entities
planning_code	Points only to work entities
resource_code	Points only to resource entities
structure_code	Points to work entities, resource entities, standard activities, alternate structures, contracts, or changes, risks, or issues
user_name	Login name of a user; not to be confused with the associated resource name, if any

Field Type Conventions

This guide uses the following conventions for field types:

MS SQL Server	Oracle	Convention
bigint	integer	(b)int
bit	number(1)	bit
char	char	char
datetime	date	date
datetime2	timestamp	datetime2
decimal	decimal	decimal
float	float	float
int	integer	int
nvarchar	(not applicable to Oracle)	nvc
smalldatetime	date	(s)date
smallint	integer	(s)int
text	CLOB	text
timestamp	(not applicable to Oracle)	timestamp
varbinary(max)	blob	varbinary
varchar	varchar and varchar2	vc
xml	xmltype	xml

For some field types, this manual includes information about the field size (length). The size of a decimal field type indicates the decimal's precision and scale (such as, 8,2).

Keys, Constraints, and Index Types

This guide uses the following abbreviations to identify index types and unique constraints and to indicate whether a field is a primary key or a foreign key.

Abbreviation	Description
pk	Primary index type. The number indicates the ordinal position of the field in the primary key constraint.
ak1	First unique constraint if more than one exists on a table. The number after ak1 indicates the ordinal position of the field in the unique constraint.
ak2	Second unique constraint if more than two exists on a table. The number after ak2 indicates the ordinal position of the field in the unique constraint.
fk	Foreign key. In this document, fields marked as foreign keys describe logical relationships. They might not be implemented database foreign keys.

Additional Information

In addition to this guide, you might want to refer to the following documentation:

- *Database Schema Guide*, which describes the tables and fields of the Planview Enterprise One – PRM database
- *Data Mart Schema Guide*, which describes the tables and fields of the Planview Data Mart

1 Global Option Records

Note: The following global option records could change in later service pack releases. The Budgeting Global Options (numbers from 1600-1699) are not all being used.

ID	Description	Value
1	Primary Project Level	
4	Force unique Work IDs	Y or N
90	User Session Timeout (in minutes)	
100	Organization Funding Level	
1000	Use Project Portfolio Management	
1001	Use Manager	Y or N; default Y
1132	Set stale projects and display stale projects	Y or N
1250	Use SharePoint	Y or N
1255	Use Ideation Management	Y or N
1265	Story # URL Prefix	
1300	Use Contracts	Y or N
1302	Standard billing unit in hours or days	H or D
1303	Highest level in the work structure where a contract can be initiated	
1304	Lowest level in the work structure where a contract can be initiated	
1305	Structure code of default role cost rate type	
1306	Structure code of default resource cost rate type	
1307	Track customer information	Y or N
1308	Use Customer Portlet	Y or N
1310	Use Contract Pricing	Y or N
1320	Use Rates Override? (The user interface refers to this option as Use Alternate Structure as Rate Types.)	Y or N
1321	Alternate Structures for Rate Types	
1322	Enable Cost Center (CBS1) based costing	Y or N
1323	Enable Vendor (Agr3) based costing	Y or N

ID	Description	Value
1324	Use Quality Ranks in Role Rates?	Y or N
1328	Apply Payroll Code Multipliers	
1329	Enable Direct Work Rate Overrides ?	
1330	Use Cost rates for Billing also	Y or N
1336	Database name Enable direct project Role Rate Overrides User interface name Use Direct Role Rate Override	Y or N; default N
1337	Database name Auto-generate attribute overrides for resources assigned on requirements User interface name Generate Attribute Overrides when Requirement Assigned	Y or N; default N
1340	Rating engine log: minimum percentage of resource records written to the database	
1341	Rating engine log: minimum number of resource records written to the database	
1350	Enable Logging	
1400	Days to wait until a Change, Risk, or Issue is automatically escalated	
1401	Allow the user to use the Do Not Escalate option for a Change, Risk, or Issue.	
1402	Provide stricter control of CRIs based on a RW grant?	Y or N
1403	Use multi-approvers for CRI?	Y or N
1500	Enable user synchronization with Business Objects	Y or N
1501	Enable Data Mart	Y or N
1502	Enable Scoreboard	Y or N
1505	Enable Data Mart for Archive database	Y or N
1506	Load FM9 in Data Mart	Y or N
1507	Load FM10 - Financial Planning in Data Mart	Y or N
1510	Should Dataprep calculate sst_calendar_avail	Y or N
1511	Which values of TIME_REPORTED.reported go into SST.reported - Use Comma separated values	
1516	Data Mart Period type	
1517	Data Mart User Case	
1518	Planview BO Authentication value	
1520	Number of concurrent extracts to run	
1550	Number of months of history data to retain in the Data Mart from previous runs	

ID	Description	Value
1560	Enable Insight Analytics	Y or N
1561	Insight Analytics URL for Product Roadmap	
1564	Minimum interval in minutes between reprocessing the Cube/BISM stored procedures	
1570	Dashboard Portal URL	
1571	Enable Dashboard Portal	
1572	Disable Classic Dashboards	
1600	Use Financial Management 9	Y or N
1601	Ignore adjust Financial Plan update warning	
1603	Spreading Option: Treat Partial Months as Whole Months	Y or N; default N
1604	Allow to lock or unlock specific versions in a synchronized environment	
1605	Financial Management Enforce Cost Center (Cbs1) Grants	
1607	Budget Allow Zero Values to be Saved	Y or N; default N
1608	Allow shifting of financial plan?	Y or N
1615	Budget model code of the default budget model for reporting.	
1616	Budget Model Code of the default Budget Model for Reporting of \$Res	
1617	Budget Model Code of the default Budget Model for Reporting of \$Strategy	
1618	Budget Model Code of the default Budget Model for Reporting of \$Service	
1680	Enable multiple Currency Use	Y or N
1685	Allow exchange rate definition (for reporting only)?	Y or N
1700	Switch on or off the Notes tab on the Work Detail screen	Y or N
1702	Maximum Work Grant Level Note: This option specifies the maximum \$Plan STRUCTURE depth at which a grant can be made. In the user interface, this global option is called Lowest Grant Level.	Y or N
1703	Authorize only Granted Resources	Y or N
1704	Use Calculate Project Estimate	Y or N
1705	Use Experience Estimate to adjust the duration & requirement effort for a project	Y or N
1706	Respect read/write work grant to assign resources	Y or N; default Y
1707	Search only for Granted Resources	Y or N; default N
1708	Display Earned Value in Manage Work	Y or N

ID	Description	Value
1709	Enable bulk approval of resource requests,	Y or N
1712	Minimum Work Level for Filter Definition	
1713	Respect resource grants when displaying assignments and availability	Y or N; default N
1714	Use find/replace work description	Y or N
1715	Allow grants to be forwarded?	Y or N
1720	Unlock Baseline feature	
1725	Enable Grant option in Manage Work drop-down menu?	Y or N
1726	Use grant audit trail?	Y or N
1727	Disable Resource Requirement Search Fields?	Y or N
1728	Enable Population of Requirement History?	Y or N
1730	Include Allocation Effort Into Baselines	
1731	Include Reserve Effort Into Baselines	
1732	Include Requirement Effort Into Baselines	
1735	Display Requirement Attributes Columns	
1740	Enable Expire Requirement option	Y or N
1741	Always generate requirement profile	Y or N
1745	Respect read-write work grants to create inter-project relationships	
1760	Enable Progress as Planned	
1761	Set Tolerance Defaults %	
1762	Set Tolerance Defaults Days	
1800	Use Value Added Tax	Y or N
1801	Use Expense Functionality	Y or N
1901	Display Remain column on timesheet (only for thin Time & Billing)	Y or N
1902	Display Overtime column on timesheet (only for thin Time & Billing)	Y or N
1903	Display Weekly column on timesheet (only for thin Time & Billing)	Y or N
1904	Turns on and off the allowances screen accessed from the timesheet	Y or N
1905	Use sign zero hours timesheet option	Y or N
1906	Ignore\Warn\Restrict if reported hours are less than per day minimum	

ID	Description	Value
1907	Ignore\Warn\Restrict if reported hours are more than per day maximum	
1908	Ignore\Warn\Restrict if reported hours are less than per week minimum	
1909	Ignore\Warn\Restrict if reported hours are more than per week maximum	
1910	Only the project manager can disapprove time	Y or N
1911	Used to determine the granularity of timesheet entries. It will default to	3 min. intervals
1912	Use Payroll Reported	Y or N
1913	Use Time and Billing Calendars	Y or N
1914	Display Weekly column on Allowances	Y or N
1915	Allow user to update work details accessed from the timesheet	Y or N
1916	Must Modify Default Payroll Code Before Saving	Y or N
1917	This option will determine the start DAY for their time log template. For example, SUN,MON, and so on	Day abbreviations
1918	Grace period in days for overdue timesheets (before timesheet overdue alert will trigger)	integer
1919	Display full work hierarchy when hovering over work description in timesheet screens	Y or N
1920	Track Time in Days	Y or N
1921	Require RW grant on work for approving or disapproving time reported against it.	Y or N
1922	Enable Timesheet Auto Approval	
1923	Use Time Log	Y or N
1924	Allow default timeheets	Y or N
1925	Display Link to Allocated Work Data Picker?	
1926	Display Link to Authorized Work Data Picker?	
1927	Database name Display Remaining Planned Column on Timesheet? User interface name Display Remaining Planned Column on Timesheet?	Y or N; default N
1930	Allow Project Manager to Approve their own project time through Project Manager View	
1932	View Allocated Resources to My Work	
1935	Require Timesheet Remarks on Disapproval	Y or N; default N
1938	Enable Timesheet Auditing	
1944	Database name Use Planview Enterprise 12 Timesheet User interface name Use Planview Enterprise 12 Timesheet	Y or N

ID	Description	Value
1950	Database name Enable Portfolio Timesheet Option Y/N User interface name Use the Portfolio Timesheet	Y or N
2100	Switch on or off Content Management	Y or N
2101	Display Content Expiration Information	Y or N
2102	Switch on the My Content Folder	Y or N
2104	Ignore Original File Name	
2105	Enable Add/check-in document notification automatically based on team / portal membership	
2106	Enable Add/check-in document notification based on manual editing of user list at time of action	
2107	Propagate Template Folder Changes?	
2110	Prevent deletions in Content Management	
2113	Use Content at the Portfolio level	
2114	Database name Hide the Content Public option User interface name Allow Public Access to Content	Y or N; default N
2200	Enable Project portals	Y or N
2201	Enable Portfolio portals	Y or N
2202	Enable Resource portals	Y or N
2203	Turn on Investment Analysis	Y or N
2205	Open default Project Portal	Y or N
2206	Enable Email to Sys Admin	Y or N
2207	Use Discussion Groups	
2210	Work Portfolio Size Warning Threshold	
2211	Resource Portfolio Size Warning Threshold	
2212	Strategic Portfolio Size Warning Threshold	
2213	Organizational Portfolio Warning Threshold	
2216	Capacity Portfolio Size Warning Threshold	
2220	Enable Filtering Based on Work Lifecycle Roles	
2222	Enable Operational Planning	Y or N

ID	Description	Value
2240	Database name Feature Required to View Projectplace Banner Link User interface name Feature Required to View Projectplace Banner Link	
2241	Database name Feature Required to View Troux Banner Link User interface name Feature Required to View Troux Banner Link	
2242	Database name Troux URL User interface name Troux URL	
2243	Database name ProjectPlace URL Note: The URL is https://service.projectplace.com, but that URL is not displayed on the screen on which administrators set global options in Planview Enterprise One. This global option supports global option 2240.	
2244	Database name Use Projectplace User interface name Use Projectplace	Y or N
2245	Database name Use Capability and Technology Management User interface name Use Capability and Technology Management	Y or N
2300	Enable Guest User Usage	Y or N
2301	Default Expiration of Guest Usage in days	90
2302	Days before expiration to notify the Guest User	5
2310	Default expiration of user passwords	Days
2311	Enforce strong passwords	Y or N
2315	Database name Require a password when logging in to Planview manually and SSO is not used User interface name Require password for mobile login, unless user is configured for Single Sign-on	
2317	Database name Prevent concurrent logins from the same user ID User interface name Prevent concurrent logins from the same user	
2320	Enable Info Access user self-registration? (in the limited role under Info Access)	Y or N
2321	User role under R\$PVINFO for self-registered users	
2330	Name of Planview User who can run the system in debug mode	
2400	Use Project Lifecycle Workflows	Y or N
2401	Enable Support Ticket Lifecycles:	Y or N
2402	Enable General Work Requests:	Y or N

ID	Description	Value
2403	Enable General Work Request Lifecycles:	Y or N
2404	Assign Users to Lifecycle Roles?	
2405	Database name Enable Lifecycle Delegation User interface name Enable Temporary Delegation of Lifecycle Steps to Another User	Y or N
2406	Database name Enable Lifecycle Delegation Auditing User interface name Enable Lifecycle Delegation Auditing	
2407	Database name Enable Emails to Newly assigned Lifecycle Delegates User interface name Send an email notification to a newly assigned lifecycle delegate	Y or N
2410	Content Management Folder to be used for workflow template documents	
2411	Project WBS Template Parent	
2420	Default User Name for all Project Imports (only for user with the Administer Project feature)	
2431	Enable Lifecycles below PPL?	Y or N
2432	Depth to which lifecycles are enabled (only used if 2431=Y)	Y or N
2435	Prevent child status being set Active unless parent is Active. (Active as defined in the STATUS_RULE table)?	
2437	Use Custom Lifecycle behavior?	Y or N
2438	Default LC Role for step bypass approvals	
2439	Transfer Lifecycle Role assignments from a Request to a dispatched Project or Ticket?	Y or N
2450	Default user name for dispatching requests	
2451	Enable Attribute-based dispatching	Y or N
2452	Enable Manual selection of dispatcher for Requests	Y or N
2455	Feature required to delete Requests	
2456	Alternate Structure controlling access to Requests	
2461	Enable Lifecycles for Strategic Planning	Y or N
2462	Minimum depth for Strategic Lifecycles	
2471	Use Service Lifecycles	Y or N
2472	Use Asset Lifecycles	Y or N
2473	Use Agreement Lifecycles	Y or N
2475	Enable CRI Lifecycles	

ID	Description	Value
2477	Enable Product Lifecycle	
2500	Use Archiving	Y or N
2501	Default Reload father_code if original father does not exist. This is used in the case where an archived project needs to be loaded back to the Planview database.	vc(10)
2502	Archiving is allowed only after this amount of project inactivity days	integer
2600	Request Work Detail screen by attribute	Y or N
2601	Request Resource Attribute screen by attribute	Y or N
2602	Request Support Ticket detail screen by attribute	Y or N
2603	Request Work Request Detail screen by attribute	Y or N
2604	Turn on Configurable Work Detail Screen Logic	Y or N
2605	Turn on Configurable Resource Attributes Screen Logic	Y or N
2606	Turn on Configurable Support Ticket Screen Logic	Y or N
2607	Turn on Work Request Detail Screen Logic	Y or N
2608	Turn on Component Migration	Y or N
2610	Turn on Configurable Strategic Screen	Y or N
2611	Enable Strategic Screen by Attribute	Y or N
2612	Enable Strategic Screen by Depth	Y or N
2615	Turn on Configurable Service Screen	Y or N
2616	Turn on Configurable Asset Screen	Y or N
2617	Turn on Configurable Agreement Screen	Y or N
2620	Enable Service Screen by Attribute	Y or N
2621	Enable Asset Screen by Attribute	Y or N
2622	Enable Agreement Screen by Attribute	Y or N
2630	Enable Embedded Configured Screen in Add Request Page	Y or N; default N
2631	Enable Embedded Configured Screen in Add Work Page	Y or N; default N
2640	Use Configured Sub-Screen	
2641	Different Detail Sub-Screens by Attribute	
2650	Turn on Configurable Change Screen	Y or N

ID	Description	Value
2651	Enable Change Screen by Attribute	Y or N
2652	Turn on Configurable Risk Screen	Y or N
2653	Enable Risk Screen by Attribute	Y or N
2654	Turn on Configurable Issue Screen	Y or N
2655	Enable Issue Screen by Attribute	Y or N
2700	Exchange Work limited to read only access	Y or N
2701	MPC_Email_Notification	
2702	Reqs_Alt_Structure	
2703	Transfer_Constraints	
2704	Transfer_Relationships	
2705	Import_Actuals	
2706	Import_Baselines	
2707	Import_Percent_Complete	
2708	ESE Server	
2709	ESE Server Port	
2710	ESE Datasource	
2711	ESE Lease Time	
2712	ESE Transmission Protocols	
2713	Turn Leasing Off for Testing	
2714	MPC Supporting Files Location	
2715	ImportTextFieldNumber	
2720	Transfer Planned Expenditures	
2721	Transfer Actual Expenditures	
2730	Allow Transfer of Actuals from Microsoft Project?	Y or N
2731	Allow Enter Progress on Allocated Tasks	
2800	Turn on Support Ticket Functionality	Y or N
2900	Enable Email Notifications	
2901	SMTP FROM email address	

ID	Description	Value
2902	Default Email Template Language	
2903	PV Base Installation Directory (Broker URL)	
2904	Template Directory	
2905	Log Web Service activity	
2906	Location of log files for Email Notifications activity	
2908	Failback Period for PVNotificationMailerApp	
2909	Failback Period for PVNotificationScannerApp	
2910	Restart Period for PVNotificationScannerApp	
2911	Set of valid Notification IDs for batch processing of email notifications	
2912	PV Base URL	
2913	Use HTTPS	
2915	Turn on text only email notifications	
2940	Database name JobStream Failure Notification Email Addresses User interface name A failure notification message will be sent to each email address you specify in the following box	
3100	Enable Mobile Devices Support	Y or N
3200	Enable QueryService web service	
4000	Use FM10-Financial Planning	Y or N
4010	Default Depreciation Template ID	
4011	Default Depreciation Life in months over which to spread the initial outlay	
4012	Create sponsorships below the PPL level or not	Y or N
4100	Use Financial Management 10	Y or N
4105	Enable Comparison to Work Plan	
4106	Highlight First Forecast Period	
4600	Database name Use Export to Power BI (Y/N)? User interface name Use Export to Power BI	Y or N; default N
4601	Database name Feature required for Export to Power BI User interface name Feature Required to Export Power BI	

ID	Description	Value
4602	Database name Export to Live PowerPoint User interface name Show option to Export to Live PowerPoint	Y or N; default N
4603	Database name Allow turning off Power BI Tile in Analyze User interface name Enable Power BI Analyze Tile	Y or N
5000	Use Enterprise Portfolio Management	Y or N
5001	Enterprise Calendar to use	
5002	Use Optimization	Y or N; default N
5100	Enable Strategic Planning	Y or N
5101	Minimum Strategy Scheduling Depth	
5102	Apply Strategic Planning Period to Work Schedule/Actual Dates	
5103	Currency Exchange Rates for \$Plan to \$Strategy Load	
5104	Database name Enforce Grants on Associating Work to Strategy User interface name Enforce Strategic Grants on Allocating Work to Strategy	Y or N; default N
5105	Database name Enforce Strategic Grants on Alloc. Services to Strategy User interface name Enforce Strategic Grants on Allocating Service to Strategy	Y or N; default N
5107	Enable Display Work ID on Strategic Pages	Y or N; default N
5115	Database name Enforce Product Grants when Associating Work to Product User interface name Enforce Outcome Grants when Associating Work to Outcome	Y or N; default N
5116	Database name Enforce Work Grants when Associating Product to Work User interface name Enforce Work Grants when Associating Outcome to Work	Y or N; default N
5117	Database name Enforce Product Grants when Associating Strategy to Product User interface name Enforce Outcome Grants when Associating Strategy to Outcome	Y or N; default N
5118	Database name Enforce Strategic Grants when Associating Product to Strategy User interface name Enforce Strategic Grants when Associating Outcome to Strategy	Y or N; default N
5200	Enable Organizational Planning	Y or N
5201	Organizational Capacity Source	Y or N
5300	Use Capacity Approval	Y or N
5400	Use Dependencies	
6000	Use Service Portfolio Management	Y or N

ID	Description	Value
6001	Asset Portfolio Warning Threshold	
6002	Service Portfolio Warning Threshold	
6003	Service Planning Level?	
6100	Use Service Catalog	Y or N
6300	Database name PRM role to use for CTM User interface name Select Capability and Technology Management Role for Migration	
6900	SPM Asset Management System Root community that correspond to OFL entries	
6901	SPM Asset Management System level that maps to our OFL depth.	
6902	SPM Asset Management System default start hour for asset metric collection.	
6903	SPM Asset Management System default end hour for asset metric collection.	
6904	SPM Asset Management System collection ID containing servers of interest to Planview.	
6905	Use Visio Export to Export Topology Diagram for SPM	Y or N; default N
7000	Use Product Portfolio Management	Y or N
7010	Use BEN Process Manager	Y or N; default N
7100	Use FM10-Expenditures	Y or N
7200	Prevent FM Sponsor Overwrite	
7201	FM10-Lowest Sponsorship Level	Y or N
202	FM10-Highest Sponsorship Level	
7203	Use FM10-Sponsorship	
7300	Globally default Portfolio View and Entity View Ribbons to be expanded	
7301	Disable the Work/Analyze tile for all users	
7302	Feature Required to Show Analyze Tile	
7600	Database name Use Release Management (Y/N) User interface name Use Release Management	Y or N; default N
7700	Database name Use LeanKit User interface name Use LeanKit	
7701	Database name Feature required to view LeanKit banner link User interface name Feature Required to View LeanKit Banner Link	

2 Long Text Possible Values

Key1	Description	Key2	Key 3	Key4	Key 5	Key6	Key7	Key 8
\$WR_LDESC	Request long description	request code						
AC_CLIINFO	Client information for contracts	contract code						
ALLO_APR	Allocation request approval comment	resource code		planning code				
BL_NOTES01	Baseline notes	baseline code					note number	
CH_BENEFIT	Change benefit notes	change code						
CH_CONCERN	Change concern notes	change code						
CON_DESC1	Contract or opportunity description	contract code						
CONT_HIST	Content history check-in comment						content ID	
CONTENTCOM	Content description						content history ID	
CUSTINFO	Customer miscellaneous information	customer code						
CONTINFO	Customer contact information	customer code					contact ID	
CRI_DESC1	Change, risk, or issue long description	cri code						
CRIACTIV	Change, risk, or issue activity description	cri action ID						
CRI_ACPLAN	Action plan for an issue	cri code						
CRIRESOLUT	Resolution for an issue	cri code						
DG_DESC	Discussion group description						discussion ID	
DISPATCH	Request dispatcher's comments	request code						
DLG_HELP	Dialog help comments	dialog code						
DLG_NOTIF	Dialog alert notification comments	DIALOG.action code						
DLG_PROMPT	Text presented to a user when prompting for an input value during the execution of a dialog	DIALOG.action code						

Key1	Description	Key2	Key 3	Key4	Key 5	Key6	Key7	Key 8
DLG_QUEST	Dialog question	dialog code						
DLG_RESP	Actual user response text to a dialog question	dialog response code						
FIELD_INFO.field_id	Comments about a custom field							
HELP_ELEMDEF	Help text associated with a configurable screen element	cfg screen ELEMENT.element ID						
HELP_FIELDDEF	Help text associated with a custom field	field INFO.field ID						
HELP_STRUCDEF	Help text associated with a custom structure	structure INFO.structure ID						
PE_NOTES01	Notes for work entities	planning code				note number		
PE01	Work detail description	planning code						
PE02	Business needs from the work detail screen	planning code						
PROD_OPPORTUNITIES	Product opportunities	product code						
PROD_STRENGTHS	Product strengths	product code						
PROD_THREATS	Product threats	product code						
PROD_WEAKNESSES	Product weaknesses	product code						
RE_COMMENT	Resource comments	resource code						
REMARKS	Timesheet remarks	activity code		resource code		period number	log number	
REQT_REMARKS	Requirement remarks	planning code		request number				
RISK_CRIT	Risk resolution criteria	risk code						
RISK_PLAN	Risk response plan	risk code						
RISK_RESID	Risk residual	risk code						
RISK_TRIG	Risk triggers	risk code						
TICKET01	Support ticket description	panning code				log number		
TICKET02	Support ticket resolution	planning code				log number		

Key1	Description	Key2	Key3	Key4	Key5	Key6	Key7	Key8
USER_NOTIF	User notification text generated by a lifecycle (workflow) step			wf step ID				
WFNOTES	Comments on a lifecycle (workflow) step	planning code of project				workflow step.wf step ID		
WF_STEP_BP1	Comments on bypass requests	wf step ID						
WF_STEP_BP2	Comments on bypass approval	wf step ID						
WI_REMARK	What if remarks	whatif code						

Deprecated Long Text Key1 Values

- MSG60LOG01
- MSG60LOG02
- BUDGETNOTE

3 Calendar (Annotated Example)

Cal	Action	DOW	SD	FD	SH	FH	SM	FM	Remarks
Standard	C	99	01-Jan-01	31-Dec-09	99	99	99	99	Create 1-Jan-01 through : 1-Dec-09
Standard	D	99	Null	Null	1	9	99	99	Delete 12:00 AM through 8:59 AM from all days
Standard	D	99	Null	Null	13	13	99	99	Delete 1:00 PM through 1:59 PM From all days
Standard	D	99	Null	Null	19	24	99	99	Delete 6:00 PM through 11:59 AM from all days
Standard	D	7	Null	Null	99	99	99	99	Delete all Saturdays
Standard	D	1	Null	Null	99	99	99	99	Delete all Sundays
Absolute	C	99	01-Jan-01	31-Dec-09	99	99	99	99	Create an Absolute calendar that includes all time between 1-Jan-01 through : 1-Dec-09
484	C	99	01-Jan-03	31-Dec-09	99	99	99	99	Create 1-Jan-01 through : 1-Dec-09
484	D	99	01-Jan-03	01-Jan-03	99	99	99	99	Delete New Year's, 01-Jan-03
484	D	99	26-May-03	26-May-03	99	99	99	99	Delete Memorial Day, 26-May-03
484	D	99	18-Apr-03	18-Apr-03	99	99	99	99	Delete Good Friday, 18-Apr-03
484	D	99	Null	Null	1	8	99	99	Delete 12:00 AM through 7:59 AM from all days
484	D	99	Null	Null	18	24	99	99	Delete 5:00 PM through 11:59 AM from all days
484	D	1	Null	Null	1	8	99	99	Delete 12:00 AM through 7:59 AM from all Sundays, a redundant entry.
484	D	1	Null	Null	18	24	99	99	Delete 5:00 PM through 11:59 AM from all Sundays, another redundant entry
484	D	99	04-Jul-03	04-Jul-03	99	99	99	99	Delete Independence Day
484	D	99	01-Sep-03	01-Sep-03	99	99	99	99	Delete one day for Labor Day
484	D	99	27-Nov-03	28-Nov-03	99	99	99	99	Delete two days for Thanksgiving
484	D	99	24-Dec-03	25-Dec-03	99	99	99	99	Delete two days for Christmas
484	D	99	31-May-04	31-May-04	99	99	99	99	Delete Memorial Day : 1-May-04
484	D	99	05-Jul-04	05-Jul-04	99	99	99	99	Delete Independence Day
484	D	99	06-Sep-04	06-Sep-04	99	99	99	99	Delete one day for Labor Day
484	D	99	25-Nov-04	26-Nov-04	99	99	99	99	Delete two days for Thanksgiving

Cal	Action	DOW	SD	FD	SH	FH	SM	FM	Remarks
484	D	99	24-Dec-04	27-Dec-04	99	99	99	99	Delete two days for Christmas
484	D	1	Null	Null	99	99	99	99	Delete all Sundays
484	D	7	Null	Null	99	99	99	99	Delete all Saturdays
484	D	1	Null	Null	13	13	99	99	Delete one hour lunch, 1:00 through 1:59 from all Sundays
484	D	99	Null	Null	13	13	99	99	Delete lunch from all days, even though it makes the previous entry redundant

4 Structure Name Example

Name	Description
\$Account	Account Structure
\$Agrmnt	Agreements
\$Asset	Assets
\$Cal	Calendar
\$Cap	Business Capabilities
\$Content	Content Pseudo Structure
\$Contract	Contracts
\$Cost	Cost entity (Expenditure Type structure - do not confuse with Cbs1, which is the Cost Center alternate structure)
\$CRI	Changes, Risks, and Issues
\$Filter	Filters
\$LIST	Action Items
\$Max	This single entry maintains the next available structure_code for the STRUCTURE table. All other codes (planning_code, resource_code, calendar_code, and so on) are produced from this generated code. Usually a client locks this entry and increments it by 10. The client then uses the 10 consecutive numbers for any codes that are needed. If the codes are not used, they are lost. There is no method for their recovery.
\$OrgRes	Organizational resources
\$Payroll	Records different payroll codes
\$Plan	Planning entity
\$Prod	Outcome Structure
\$Release	Release management
\$Res	Resource entity
\$Role	Role
\$Scat	Service catalog
\$Strategy	Strategic entity
\$Struc	MetaLevel with a structure_code that is the same as the structure name; used to retrieve the description that should accompany a particular structure; holding all these structure trees
AcctType	Account Types

Name	Description
AGR1	It is recommended you use the PBS alternate structures.
AGR2	It is recommended you use the PBS alternate structures.
AGR3	Approved vendor
AGR11	Agreement custom attribute - single
AGR12	Agreement custom attribute - multi
ArcAttachm	A structure with only a root record If an attachment from the ATTACHMENTS table has a structure_code of ArcAtachRt, then the content has been put in archive mode because the project it is associated with has been archived.
ArcContent	A structure with only a root record If content is placed under ArcCntRoot, then the content has been put in archive mode because the project it is associated with has been archived.
ASST1	It is recommended you use the PBS alternate structures.
ASST2	It is recommended you use the PBS alternate structures.
ASST3	It is recommended you use the PBS alternate structures.
ASST4	It is recommended you use the PBS alternate structures.
ASST5	It is recommended you use the PBS alternate structures.
ASST11	It is recommended you use the PBS alternate structures.
ASST12	It is recommended you use the PBS alternate structures.
CapAppr	See the description for the OpCapAppr alternate structure.
Cbs1	Cost Center alternate structure #1; shared for work and resource entities
Cnt1	Content alternate structure #1
Cnt2	Content alternate structure #2
Cnt3	Content alternate structure #3
Cnt4	Content alternate structure #4
Cnt5	Content alternate structure #5
Com2	Work/Resource shared alternate structure (through PLANNING_ENTITY.code8 for work entities)
Con1	Contract types (for contracts and contract work); con1_type_code
Con2	Contract status (for contracts and contract work); con2_status_code
Con3	User definable Contract alternate structure (con3 field); for contracts and contract work

Name	Description
Con4	User definable Contract alternate structure (con4 field); for contracts and contract work
Con5	User definable Contract alternate structure (con5 field); for contracts and contract work
CostAvail	Cost Center availability type
CostCateg	Cost Category
CostClass	Cost Class
CostSource	Cost Source
CRI1	Change, risk, or issue type (cri1_type field)
CRI2	Change, risk, or issue status (cri2_status field)
CRI3	Change, risk, or issue priority (cri3_priority field)
CRI4	Action types for changes, risks, or issues (cri4_action_type field)
CRI8	Severity levels for risks (cri8_severity field)
Crt1	Free criteria
DelContent	Deleted content
LfCycRole	Lifecycle roles
Loc	Location
Misc	Miscellaneous
NotCrt	Note criteria code; used in NOTES.note_crit_code
Obs	Resource alternate structure Organizational Breakdown structure
Obs20	Rate Roles - Resource alternate structure
Obs5	Resource alternate structure Obs through code5
Obs6	Resource alternate structure
Obs7	Resource alternate structure
OpCapAppr	Investment approval status
PBS1	Outcome Lifecycle Stage
PBS2	Outcome Status
PBS3	Relative Market Share
PBS4	Market Growth Rate
PBS5	Market Size

Name	Description
PBS6	Idea-to-Launch Process Stage
PBS7	Outcome priority
Resp	Work/Resource shared alternate structure (through PLANNING_ENTITY.code4 for work entities) Responsibility
ResRaTyp	Rate Types for resources
RoleRaTyp	Rate Types for roles
ResType	Records resource types; Resource types are stored in the CRITERIA table
SCAT1	Service catalog status
SCAT2	Service catalog provider
Skill	Resource skills
Sprint	Sprint
Sps2	Strategic priority
SpsStatus	Strategic Status
SRV1	It is recommended you use the PBS alternate structures.
SRV11	It is recommended you use the PBS alternate structures.
SRV12	It is recommended you use the PBS alternate structures.
SRV2	It is recommended you use the PBS alternate structures.
StdAct	Standard activity
Wbs1	Work Breakdown alternate structure through PLANNING_ENTITY.code1
Wbs2	Work alternate structure through PLANNING_ENTITY.code2
Wbs3	Work Breakdown alternate structure through PLANNING_ENTITY.code3
Wbs5	Work alternate structure through PLANNING_ENTITY.code2
Wbs6	Work Breakdown alternate structure through PLANNING_ENTITY.code6
Wbs7	Work alternate structure through PLANNING_ENTITY.code2
Wbs9	Manager Assessment alternate structure (Wbs9), COLOR property
Wbs10	Recoverable
Wbs13	Story status in Agile development
Wbs14	Agile development teams
Wbs20	Project status structure (PLANNING_ENTITY.code20)

Name	Description
Wbs21	Support ticket status structure (TICKET.code21)
Wbs22	Project work type structure (PLANNING_ENTITY.code22)
Wbs23	Support ticket type structure (TICKET.code23)
Wbs24	Customer structure (usually) (PLANNING_ENTITY.code24 or TICKET.code24)
Wbs25	Requester priority structure (PLANNING_ENTITY.code25 or TICKET.code25)
Wbs26	Internal priority structure (PLANNING_ENTITY.code26 or TICKET.code26)
Wbs27	See the OpCapAppr alternate-structure description
Wbs28	Lifecycle Stages (PLANNING_ENTITY.code28)
Wbs29	Execution stages (PLANNING_ENTITY.code29)
Wbs200	Work estimation measures
Wbs201	Default Cost Center for expenditures
WR1	Work request status
WR2	Work request type
USER DEFINED	Note: Additional user-defined alternate structures can also be added for work, resources, changes, risks, issues, CRI, content, strategies, assets, agreements, services, and other Planview Enterprise One entities.

5. Deprecated Tables

ANTI_XSRF_TOKEN	BUDGET_ACCT_MAP	COST_PE	INVEST_DECISION_PERFORM
API_CODE	BUDGET_ACTION	COST_PROFILE	INVEST_DECISION_SHARED
ATTACHMENTS	BUDGET_ASSOC_TYPE	CPM_PARTITIONS	INVEST_MODEL_MODES
BATCH_DOS	BUDGET_BILL_FROM	CRI_ACTIVITY	INVEST_OPT_MODE
BIA_ATTRIB_TEMPLATE	BUDGET_DATA	CS_ATTRIB_VALUE	INVEST_OPT_PARAM_DEF
BIA_ATTRIBUTE	BUDGET_DATA_PROTECT	CS_COMPONENT	INVEST_OPT_PARAM_MODE
BIA_BL_DATA	BUDGET_ENTITY	CUSTOM_BIA_MODEL	INVEST_OPT_PARAM_VERS
BIA_CAT_ATTRIB	BUDGET_EXCHANGE_RATE	DAILY_BTR	INVEST_OPT_SOLN_CONS
BIA_CAT_VALUE	BUDGET_LEVEL_LOCKS	DAYS_TRAVELED	INVEST_OPT_SOLN_DEC
BIA_CAT_VALUE_GRP	BUDGET_MODEL	DEFAULT_BILLING_RATE	INVEST_OPT_VERS_SOLN
BIA_CATEGORY	BUDGET_PERIOD	DEFAULT_TS	INVEST_PROMOTE_HST
BIA_MODEL	BUDGET_PROJ_FILTER	DONT_DELETE	INVEST_PROMOTE_TRAN
BIA_MODEL_ATTRIB	BUDGET_SUBACCOUNT	EPM_RES	INVEST_SCORE_THRESH
BIA_MODEL_CAT	BUDGET_SUBACCT_DATA	EPM_RES_CAP	INVEST_STRUC_MAP
BIA_MODEL_VALUE	BUDGET_TEMPLATE	EPM_RES_UTIL	INVEST_USER_VERSIONS
BIA_SCENARIO	BUDGET_TEMPLATE_ACCT	EPM_STRAT_REL	INVEST_VERSION_PERFORM
BIA_SCENARIO_DATA	BUDGET_UNIT_CURRENCY	EPM_STRAT_SERVICE	INVESTMENT_ATTRIB
BIA_THEME	BUDGET_UNIT_STATUS	EPM_TMP_PROC_SCHEDULE	INVESTMENT_ATTRIB_REF
BILLABLE_TIME_REP	BUDGET_VERSION	ESE_OPTION	INVESTMENT_DATA
BILLABLE_TYPE	CAL_BY_PERIOD	EXCHANGE_RATE_HISTORY	INVESTMENT_DATA_PROFILE
BILLING_RATE	CALC_SCORE	EXTERNAL_KEY_MAP	INVESTMENT_DISCOUNT_RATES
BL_RES_WORK_RATE	CFG_SCREEN_ENTITY	FM_COLUMN_RESTRICTION	INVESTMENT_MODEL
BUD_TMP_PE_CE	COLUMN_SET_MAP	FM_COLUMN_SET	INVESTMENT_PERIOD
BUD_TMP_RES	COMMENTS	FM_COLUMN_SET_ASSOC	INVESTMENT_SCORE
BUD_TMP_SCHED	CONFIGURABLE_REPORT	FM_EPM_QUERY	INVESTMENT_TARGET
BUD_TMP_SST	CONTACT_INFO	FM_EPM_QUERY_COLUMNS	INVESTMENT_TARGET_PROFILE
BUD_TMP_UNIT	CONTRACT_RATE	HOMEVIEW_PREFER	INVESTMENT_VERSION
BUDGET_ACCOUNT	CONTRACT_RATE_MAP	INTER_PLAN	IP_PLAN
BUDGET_ACCT_BILL_FROM	CONTROLLED_STATUS	INVEST_DATA_PROFILE_INIT	IP_USER_GROUP

IP_VIEW	SCREEN_INFO	SPM_METRIC_DEFINITION	VERSION
LAYOUT_GANTT	SLICED_ACTUAL_ALLOC	SPM_METRIC_MAP	VIEW_NODE_STATUS
LEASE	SLICED_AVAIL	SPM_METRIC_ORG_DATA	WORD_SEARCH
LEASE_CODE	SLICED_BILLING_RATE	SPM_METRIC_TARGET	WORK_STATUS_HISTORY
LOG_INFO	SLICED_REQUIREMENT	SPM_SERVICE	WORKGRID
MAP_REQ_TO_EROOM	SLICED_RESERVE_PROFILE	SPM_SERVICE_CUSTOM	WORKGRID_COLUMN
MAP_STRUCT_TO_EROOM	SLICED_ST_ACTUAL_ALLOC	SPM_VIRTUAL_COLUMN	WORKSET_ENTITY
MSG60LOG	SNAPSHOT_JOBS	SQLTRACK	WORKTAB_COLUMN
MSG60PRD	SPM_AGG_METRIC_DATA	SS_CALENDAR_DURATION	
OLD_TIME_LOG	SPM_AGREEMENT	SS_EXT_PERIOD	
PLAN_DEFINITION	SPM_AGREEMENT_COST	SS_EXTRACT	
PLAN_GRANT	SPM_AGRMNT_CUSTOM	SS_EXTRACT_GRANTS	
PROCESS_LOCKS	SPM_ASSET	SS_EXTRACT_MASK	
PRODUCT_BASELINE_TYPE	SPM_ASSET_CUSTOM	SS_EXTRACT_RES_MASK	
PROGRESS_PROFILE	SPM_ATTRIB_DATA	SSS	
PROJECT_RELATIONSHIPS	SPM_COST_DATA	SST	
PV_COMPONENT	SPM_CUBE_BRIDGE	SST_TMP_FINAL	
PV_OUTLOOK_MAP	SPM_CUBE_DIM	SST_TMP_INIT0	
RATE	SPM_CUBE_ENTITY	SST_TMP_INITIAL	
RATE_OVERRIDE	SPM_CUBE_FACT	SST_TMP_INTER	
RATE_PAYROLL	SPM_CUBE_SHARE	ST_COST_PE	
REFRESH_MW	SPM_DEPENDENCY	ST_RELATIONSHIP	
RELATIONSHIP	SPM_FIELD_MAP	STRUC_ATTRIB	
REQUIREMENT_HIST	SPM_FINPLAN	STRUCTURE_GRANT	
REQUIREMENT_REASON	SPM_FINPLAN_SUM	STRUCTURE_HST	
RES_WORK_RATE	SPM_IFM_ATTRIB	STRUCTURE_JOB_INFO	
RESERVE_PROFILE_ORIG	SPM_IFM_CUBE_BR	STRUCTURE_JOIN	
RESOURCE_RATE_MAP	SPM_IFM_CUBE_ENTITY	STRUCTURE_VIEW	
RESPONSIBILITY	SPM_IFM_CUBE_FACT	TASK	
RQE_RESOURCES	SPM_IFM_PLAN	TRANSLATION	
SAVE_INVESTMENT_PERIOD	SPM_METRIC_DATA	USED_CODE	

6 Views

PROJECT_VIEW

PROJECT_VIEW is an important view to the Planview Enterprise One functionality because it contains all relevant information for all work entities of the \$Plan structure.

Manager uses this view extensively. When selecting information from PROJECT_VIEW, Manager typically filters data by project or portfolio. The displayed fields are then filtered further by the column set a Planview Administrator (PVA) or user chooses. Defined in the WORKGRID and WORKGRID_COLUMN tables, each column set represents a subset of the PROJECT_VIEW columns that logically belong together.

PROJECT_VIEW is generated by a stored procedure that reads from the VIRTUAL_COLUMN table. That table contains all field-specific information needed to create PROJECT_VIEW. For example, the table includes the SQL statement used to retrieve a field.

PROJECT_VIEW varies from customer to customer. Some example fields that PROJECT_VIEW can display are described in the following table:

Field Name	Description
planning_code	Unique identifier for the work entity from the STRUCTURE table
ppl_code	PPL parent structure_code for all child work entities below PPL level. At the PPL level, planning_code has the same value as ppl_code.
ac_dur	Difference between the work entity's actual/schedule finish and the work entity's actual schedule start
ac_finish	Actual finish date if the work entity is complete; otherwise the schedule finish date
ac_start	Work entity's actual start date
assumed_complete	Number of work entities that reached the Assumed Complete status. Planview Enterprise One assigns the Assumed Complete status to work when its allocated hours reach zero and the system assumes no further work needs to be done.
auth_count	Number of authorizations associated with the work entity
baseline_dur	Difference between the baseline finish date and baseline start date; baseline_dur = baseline_finish – baseline_start
baseline_effort	Sum of all effort on the work entity; combination of baseline allocated effort, baseline required effort, and baseline reserved effort

Field Name	Description
baseline_effort_allo	Sum of allocated effort on the work entity per the active baseline Allocated effort includes effort that is actual and remaining.
baseline_effort_req	Sum of pending required effort on the requirements associated with the work entity per the active baseline. Pending required effort is effort that is not yet allocated or reserved.
baseline_effort_rsrv	The sum of pending reserved effort for the work entity per the active baseline Pending reserved effort is effort that has not expired and is not yet allocated.
aseline_finish	The actual/schedule finish date per the active baseline
baseline_start	The actual/schedule start date per the active baseline
bl_effort_allo_sum	Rolled up (summary) amount of the baseline allocated effort for a work entity and all its children
bl_effort_pln_sum	Rolled up (summary) amount of the baseline effort to be completed by the current date according to the baseline schedule for the active baseline
bl_effort_req_sum	Rolled up (summary) amount of the baseline required effort for the work entity and all its children
bl_effort_rsrv_sum	Rolled up (summary) amount of the baseline reserved effort for a work entity and all its children
bl_effort_sum	Rolled up (summary) amount of the baseline effort for a work entity and all its children
bl_fte	Total amount of effort on the work entity divided by the work entity duration in the active baseline. Total effort includes effort that is actual, allocated, remaining, reserved, or required.
bl_fte_sum	Rolled up (summary) amount of the total effort on the work entity and its children divided by the work entity duration in the active baseline
c_active_count	Number of changes in an active status and associated with the work entity. Statuses considered active are: Approved, Awaiting Approval, Escalated, Open, Past Due, Reopened.
c_count	Total number of changes associated with the work entity
c_link	Icon that represents a link to the changes associated with the work entity
constraint_date	The Planview Scheduling Engine respects the CPM Constraint Date when it runs the CPM or Resource Scheduling.
constraint_type	CPM constraint type, which is one of the following: SNET Start no earlier than constraint date FNET Finish no earlier than constraint date SNLT Start no later than constraint date FNLT Finish no later than constraint date MSON Must start on constraint date MFON Must finish on constraint date
content_link	Displays an icon for work entities associated with content documents that link to Content Management

Field Name	Description
contrib_complete	Specifies work that resources have marked as complete
contrib_estimate	Sum of effort that contributors estimate for completing the work entity Contributors enter this estimate in their timesheets.
cpm_predec	List of predecessors to the given work entity; list items separated by semicolons Predecessors are shown as line numbers combined with the relationship type (FF, SS, SF) and lead/lag value in days. Relationships of the most common type (FS) that have 0 lag are shown simply as predecessor line numbers. Outside relationships are shown with * instead of a line number.
cpm_succes	List of successors of the given work entity; list items separated by semicolons Successors are shown as line numbers combined with the relationship type (FF, SS, SF) and lead/lag value in days. Relationships of the most common type (FS) that have 0 lag are shown simply as successor line numbers. Outside relationships are shown with * instead of a line number.
customer	Alternate structure value used to support the customer management functionality; also known as the WBS24 alternate structure
deliverables_flag	'Y' indicates the work entity as a deliverable; 'N' otherwise
descr	Description of the project or work entity
early_finish	Latest date a work entity can finish without delaying a project's finish date or any constraint Planview Enterprise One uses CPM to calculate the late finish date.
early_start	Latest date a work entity can start without delaying a project's finish date or any constraint Planview Enterprise One uses CPM to calculate the late start date.
earned_value	Measures work progress as compared to the Active Baseline. Baseline effort for baselined allocations, reserves or requirements are multiplied by Percent Complete and divided by 100. The resulting earned effort is rolled up along the project WBS.
effort_ac	Sum of all effort on the work entity; combination of actual effort, remain effort, reserved effort, and required effort
effort_ac_sum	Rolled up (summary) amount of the total effort for the work entity and all its children
effort_actual	Total amount of effort reported to the work entity and integrated with the Planview Progressing Engine
effort_actual_sum	Rolled up (summary) amount of the actual effort for the work entity and all its children
effort_approved	Sum of remaining effort on 'approved' allocations associated with the work entity (as opposed to all allocations, which can be in the 'requested' or 'denied' state)
effort_estimate	Sum of total required effort on the requirements relevant to the work entity Total required effort includes pending effort on the requirement and effort that has been allocated or reserved and is decremented from the requirement.

Field Name	Description
effort_estimate_pend	Sum of pending required effort on the requirements associated with the work entity Pending required effort is effort that is not yet allocated or reserved.
effort_estimate_sum	Rolled up (summary) amount of the pending required effort for the work entity and all its children
effort_remain	Sum of remaining effort on allocations for the work entity
effort_remain_sum	Rolled up (summary) amount of the allocated remain effort for the work entity and all its children
effort_reserved	Sum of total effort on the reserves associated with the work entity The total effort includes effort for reserves already allocated.
effort_reserved_pend	Sum of pending effort on the reserves associated with the work entity The pending effort is reserve effort that is not allocated yet.
effort_reserved_sum	Rolled up (summary) amount of the pending reserve effort for the work entity and all its children
effort_var	Difference between the baseline (total) effort and the schedule (total) effort
effort_var_sum	Rolled up (summary) difference between the baseline rolled up effort and the schedule rolled_up effort
enter_status	A Yes/No flag that indicates whether the Percent Complete should be calculated either based on manually entered values at leaf tasks or based on time reported. If enter_status is 'Yes', then the user can enter Percent Complete, Actual Start, and Actual Finish for work entities with no children. Otherwise, those columns are read-only.
ev_cost_var	Difference between Earned Value and Actual Value
ev_percent	Calculated as an Earned Value to Summary Baseline Effort ratio; may differ from the Percent Complete column calculated for the current schedule
ev_sch_var	Difference between Earned Value and Planned Value
free_float	Amount of time (based on the work entity calendar) that a work entity can be delayed without affecting the start date of any of the work entity's successors; calculated as minimum duration between the Schedule Finish date and Early Start dates of all of the work entity's immediate successors
fte_ac	Total amount of effort (actual, allocated remain effort, reserved effort, and required effort) on the work entity divided by the work entity duration
fte_ac_sum	Rolled up (summary) amount of the total effort on this work entity and its children divided by the work entity's duration
gantt	Gantt chart, which is a graphical presentation of the schedule
i_active_count	Number of issues that are in an active status and associated with the work entity Statuses considered active are: Escalated, Open, Past Due, Reopened.
i_count	Number of issues associated with the work entity
i_link	Icon that represents a link to the issues associated with the work entity

Field Name	Description
integr_prev_prd	Number of hours reported to the work entity and integrated since the last run of the Planview Progressing Engine
late_finish	Latest date a work entity can finish without delaying a project's finish date or any constraint Planview Enterprise One uses CPM to calculate the late finish date.
late_start	Latest date a work entity can start without delaying a project's finish date or any constraint Planview Enterprise One uses CPM to calculate the late start date.
line_num	Specifies the line number for each entity
milestone	Total number of milestones in the project or portfolio $\text{milestone} = \text{milestone_complete} + \text{milestone_remain}$
milestone_complete	Number of actually completed milestones in the project or portfolio
milestone_flag	A flag (Yes/No) that sets a work entity (with no children) as a milestone A milestone is a project event that does not have a duration. This is different than a task, which has a duration greater than zero.
milestone_late	Number of milestones that are in the project or portfolio and are running late. A milestone is considered to be running late if its schedule date is later than the baseline date in the active baseline.
milestone_missed	Number of missed milestones that are in the project or portfolio. A milestone is considered missed if it is scheduled to be completed by today per its active baseline, but it is not completed yet. $\text{milestone_missed} = \text{milestone_planned} - \text{milestone_complete}$
milestone_ontime	Number of milestones that are in the project or portfolio and are on time. A milestone is considered to be on time if its schedule date is not later than the baseline date in the active baseline. $\text{milestone_ontime} = \text{milestone_remain} - \text{milestone_late}$
milestone_planned	Number of milestones that are in the project or portfolio and are scheduled to be completed by today per the active baseline schedule $\text{milestone_planned} = \text{milestone_complete} + \text{milestone_missed}$
milestone_remain	Number of incomplete milestones that are in the project or portfolio $\text{milestone_remain} = \text{milestone_late} + \text{milestone_ontime}$
needs_approval_prd	Amount of time reported to the work entity and is signed but has not been approved yet
notes_icon	Displays an icon if there are notes associated with the work entity
percent_complete	For leaf work entities, which are work entities with no children, the following rules apply: If enter status flag is set to 'Yes', the percent complete is a number between 0 and 100 entered by the project manager. If enter status flag is set to 'No', the percent complete is calculated as a ratio of actual effort/total effort. For parent work entities the percent complete is calculated based on percent complete of child tasks weighted with their duration.
percent_link	Displays an icon that opens the Enter Status page under the condition that the enter_status flag is set to 'Yes'. The Enter Status page allows a user to enter the percent complete, actual start date, and actual finish date for all project tasks.

Field Name	Description
previous_finish	Schedule finish date of the work entity prior to the last run of the Planview Progressing Engine
priority_int	The value the project manager assigns to the task to show its importance for the project Resource Scheduling uses priority_int when scheduling work competing for the limited resources.
project_late	In the portfolio manager screen, an icon indicates that the project is late. In the Portfolio Summary screen, project_late is the total number of late projects. A late project is one that has a schedule finish date after the baseline finish date in the active baseline.
r_active_count	Number of risks that are in an active status and are associated with the work entity Statuses considered active are: Approved, Awaiting Plan Approval, Escalated, Open, Past Due, Reopened, Resolved.
r_count	Total number of risks associated with the work entity
r_link	Icon that represents a link to the risks associated with the work entity
reported_prd	Total amount of time reported to the work entity since the last run of the Planview Progressing Engine
req_finish	Date the project has to be completed by; used by the CPM backward pass for late date calculations
req_start	Date the project has to be started; used by the CPM forward pass for early date calculations
req_var	Difference between the requested finish date and the scheduled finish date
request_allo	List of requests associated with the given PPLI work entity (project); list items separated by semicolons
res_allo	List of resources allocated to the given work entity; list items separated by semicolons
res_req	List of organizational resources required for the given work entity; list items separated by semicolons
res_rsrv	List of resources reserved to the given work entity; list items separated by semicolons
schedule_dur	Difference between the scheduled finish date and the scheduled start date; $schedule_dur = schedule_finish - schedule_start$
schedule_finish	Finish date for the work entity in the current schedule. In Planview Enterprise One, the schedule start and schedule finish dates relate to the remaining part of the work. The schedule finish is blank if the work entity is completed. In that case, the entity has an actual finish date.
schedule_start	Start date for the work entity in the current schedule. In Planview Enterprise One, the schedule start and schedule finish dates relate to the remaining part of the work. If the work entity was started, its schedule start is usually later than actual start. The schedule start is blank if the work entity is completed.
schedule_var	Difference between the schedule finish date and the baseline finish date per the active baseline
sharepoint	Displays an icon that launches a SharePoint site if there is one associated with the project
slippage	Difference between the scheduled (current) finish date and the previous finish date since the last run of the Planview Progressing Engine

Field Name	Description
slipped	Number of work entities that have slipped (with Slippage > 0) since the last run of the Planview Progressing Engine
status	Status of the work entity; alternate structure value used to support various Planview Enterprise One functions, including lifecycle workflows; also known as the WBS20 alternate structure
strategy_allo	List of strategies associated with the given PPL work entity (project); list items separated by semicolons
tkr_active_count	Number of support tickets that are in active status and are associated with the project or work entity. Active ticket status is defined by your PVA.
tkr_count	Total number of support tickets associated with the project or work entity
tkr_link	Displays an icon for projects with ticketable work; icon provides access to support tickets
todo_icon	Displays an icon if the work entity has a To-Do list associated with it
total_float	Amount of time (based on the work entity calendar) that the work entity can be delayed without affecting the late finish date of the project total_float = late_finish – schedule_finish
work_id	ID (short name) of the project
work_type	Alternate structure value used to describe the type of project and/or work entity; may govern the lifecycle workflows; also known as the WBS22 alternate structure
workflow	Name of the lifecycle model assigned to the project if such a model is assigned

Other Views

Note: The following tables use ??? in a view name to represent the relevant model ID.

CONTROLLED_STATUS

Fields	Tables and Views Queried
pe_status entity_type	STATUS_RULE

INVESTMENT_PERIOD

Fields	Tables and Views Queried
period_type calendar_type period_number month_number month_description quarter_number quarter_description year_number year_description period_start period_finish	FM_PERIOD

MVW_GRANT_TREE_ORG_RES

Fields	Tables and Views Queried
grant_code structure_code depth	GRANT_TREE_ORG_RES

MVW_GRANT_TREE_PROJECT

Fields	Tables and Views Queried
grant_code structure_code depth	GRANT_TREE_PROJECT

MVW_GRANT_TREE_RES

Fields	Tables and Views Queried
grant_code structure_code depth	GRANT_TREE_RES

RW_AVAIL_SMR

Fields	Tables and Views Queried
resource_code activity_code avail_start avail_finish actual_start actual_finish remain	AVAIL

VW_ALL_EFFORT

Fields	Tables and Views Queried
planning_code	ALLOCATION
actual	PLANNING_ENTITY
remain	REQUIREMENT
reserved_effort	RESERVE
estimate_effort	

VW_ALLOCATED_EFFORT

Fields	Tables and Views Queried
planning_code	PLANNING_ENTITY
actual	ALLOCATION
remain	

VW_ASSN_PROFILE

Fields	Tables and Views Queried
period_type	DAILY_RANGE
period_start	RESOURCES
resource_code	VW_SCH_EFFORT
planning_code	
asn_effort	
rsv_effort	

VW_BASELINE

Fields	Tables and Views Queried
baseline_code	BASELINE
ppl_code	ST_PLANNING_ENTITY
structure_code	ST_STRUCTURE
father_code	
place	
depth	
description	
baseline_start	
baseline_finish	
baseline_du	
baseline_effort	
baseline_cost	
required_effort	
lid	
cost_mode	

VW_BL_EFFORT

Fields	Tables and Views Queried
baseline_code	ORG_RES
planning_code	RESOURCES
resource_code	ST_ACTUAL_ALLOC
request_number	ST_ALLOCATION
profile_type	ST_PLANNING_ENTITY
profile_start	ST_REQUIREMENT
profile_du	ST_RESERVE_PROFILE
profile_finish	ST_RQ_PROFILE
qty	
profile_effort	

VW_DAILY_CALENDAR_PRD

Fields	Tables and Views Queried
period_type	DAILY_RANGE
period_start	
period_finish	
day_date	

VW_DEMAND_MGT_CUBE

Fields	Tables and Views Queried
req_key	ATTRIBUTE_HISTORY
father_code	REQ_DISPATCH
father_description	REQ_WORK
structure_code	STRUCTURE
description	
request_status	
request_type	
request_start	
request_finish	
requested_on	
dispatch_date	
request	
dispatched_request	
dispatched_work	
dispatched_strategy	
dispatch_speed	
request_life_days	
days_since_created	

VW_DEMAND_MGT_CUBE_DIS_TIME

Fields	Tables and Views Queried
req_key	VW_DEMAND_MGT_CUBE
time_stamp	
year_mo	
quarter	
full_date	
month_desc	
year_desc	

VW_DEMAND_MGT_CUBE_PORTF

Fields	Tables and Views Queried
portfolio_code_request	WR_FILTER
portfolio_code	
request_code	

VW_DEMAND_MGT_CUBE_REQ_TIME

Fields	Tables and Views Queried
req_key	VW_DEMAND_MGT_CUBE
time_stamp	
year_mo	
quarter	
full_date	
month_desc	
year_desc	

VW_EPM_CUBE_INV_ATTRIB_DIM

Fields	Tables and Views Queried
inv_new_key	INVESTMENT_ATTRIB
portfolio_code	INVESTMENT_DATA
version_number	INVESTMENT_TARGET
invest_model_code	STRUCTURE
planning_code	
invest_attrib	
category_code	
category	
attribute	
field_type	
attribute_type	
attribute_order	
default_display_ind	

VW_EPM_CUBE_INV_ATTRIB_QRY

Fields	Tables and Views Queried
granular_key	INVESTMENT_ATTRIB
modeldesc	INVESTMENT_ATTRIB_REF
attribdesc	INVESTMENT_MODEL
invest_model_code	
invest_attrib	
attribute_type	
scoring_model_ind	
default_weight	
aggregate_function	
default_pos_neg	
field_type	
time_phase_ind	
measurement_source	
attribute_order	
schedule_spread	
apply_cost_of_money_ind	
error_ind	
error_desc	
default_display_ind	
target_source	
default_color_code	
strat_work_field_id	
default_score	
default_opt_cons_flag	
default_flex_percent	
svcs_field_id	
default_opt_aggr_func	
x_invest_attrib_group	
group_description	

VW_EPM_CUBE_INV_DIM

Fields	Tables and Views Queried
inv_key	INVEST_STRUC_MAP
portfolio_code	INVESTMENT_ATTRIB
version_number	INVESTMENT_DATA
invest_model_code	INVESTMENT_DECISION
planning_code	INVESTMENT_TARGET
investment_parent	STRUCTURE
inv_parent_place	
inv_parent_code	
inv_prim_struc_depth	
inv_prim_struc	
inv_map_code	
invest_description	
inv_status	
inv_status_code	
inv_status_place	
inv_internal_priority	
inv_priority_code	
inv_priority_place	
hier_decision_type	
cost_of_money	
calendar_type	
period_type	
planned_start_date	
planned_finish_date	
committed_start_per	
committed_finish_per	
proposed_start_per	
proposed_finish_per	
actual_start_per	
actual_finish_per	
planned_start_per	

VW_EPM_CUBE_INV_DIM (Continued)

Fields	Tables and Views Queried
planned_finish_per	STRUCTURE
target_start_per	(continued)
target_finish_per	
score	
reason	
level	1,2,3,4,5,6,7,8,9,10

VW_EPM_CUBE_INV_MEASURE_FACT

Fields	Tables and Views Queried
inv_measure_key	INVESTMENT_ATTRIB
inv_measure_ver_key	INVESTMENT_DATA
portfolio_code	
version_number	
invest_model_code	
planning_code	
invest_attrib	
category	
attribute	
field_type	
attribute_type	
scoring_model_ind	
default_weight	
aggregate_function	
default_pos_neg	
time_phase_ind	
measurement_source	
schedule_spread	
apply_cost_of_money_ind	
measurement	
measurement_remain	

VW_EPM_CUBE_INV_MEASURE_FACT (Continued)

Fields	Tables and Views Queried
benefit cost effort benefit_remain cost_remain effort_remain	INVESTMENT_DATA (continued)

VW_EPM_CUBE_INV_METRIC_FACT

Fields	Tables and Views Queried
inv_metric_key	INVESTMENT_ATTRIB
inv_metric_ver_key portfolio_code version_number invest_model_code planning_code invest_attrib category attribute field_type attribute_type default_display_ind default_pos_neg measurement irr npv roi	INVESTMENT_DATA

VW_EPM_CUBE_INV_NOTE_FACT

Fields	Tables and Views Queried
inv_note_key	INVESTMENT_ATTRIB
inv_note_ver_key portfolio_code version_number invest_model_code planning_code invest_attrib category attribute field_type attribute_type default_display_ind note	INVESTMENT_DATA

VW_EPM_CUBE_INV_PROFILE_FACT

Fields	Tables and Views Queried
inv_profile_key	INVESTMENT_ATTRIB
inv_profile_ver_key portfolio_code version_number invest_model_code planning_code invest_attrib calendar_type period_type period_number category attribute field_type attribute_type	INVESTMENT_DATA_PROFILE

VW_EPM_CUBE_INV_PROFILE_FACT (Continued)

Fields	Tables and Views Queried
scoring_model_ind	INVESTMENT_DATA_PROFILE
default_weight	(continued)
aggregate_function	
default_pos_neg	
time_phase_ind	
measurement_source	
schedule_spread	
apply_cost_of_money_ind	
measurement	
benefit	
cost	
effort	

VW_EPM_CUBE_INV_SCORE_FACT

Fields	Tables and Views Queried
inv_score_key	INVESTMENT_ATTRIB
inv_score_ver_key	INVESTMENT_DATA
portfolio_code	INVESTMENT_TARGET
version_number	STRUCTURE
invest_model_code	
planning_code	
invest_attrib	
category_code	
category	
attribute	
field_type	
attribute_type	
attribute_order	
default_display_ind	
scoring_model_ind	

VW_EPM_CUBE_INV_SCORE_FACT (Continued)

Fields	Tables and Views Queried
weight	STRUCTURE
score	(continued)
weightxscore	

VW_EPM_CUBE_INV_TARGET_FACT

Fields	Tables and Views Queried
inv_target_ver_key	INVESTMENT_ATTRIB
portfolio_code	INVESTMENT_TARGET
version_number	
invest_model_code	
invest_attrib	
field_type	
attribute_type	
description	
pos_neg_flag	
key_target_ind	
weight	
target_note	
target_value	
current_value	
analyze_value	
committed_value	
refuse_value	
target_remain	
tgt_benefit	
tgt_benefit_current	
tgt_benefit_analyze	
tgt_benefit_committed	
tgt_refuse	
tgt_benefit_remain	

VW_EPM_CUBE_INV_TARGET_FACT (Continued)

Fields	Tables and Views Queried
tgt_cost	INVESTMENT_TARGET
tgt_cost_current	(continued)
tgt_cost_analyze	
tgt_cost_committed	
tgt_cost_refuse	
tgt_cost_remain	
tgt_effort	
tgt_effort_current	
tgt_effort_analyze	
tgt_effort_committed	
tgt_effort_refuse	
tgt_effort_remain	
out_portfolio_value	
out_portfolio_remain	

VW_EPM_CUBE_INV_TRGT_PROF_FACT

Fields	Tables and Views Queried
inv_trgt_prof_ver_key	INVESTMENT_TARGET_PROFILE
portfolio_code	VW_EPM_CUBE_INV_TARGET_FACT
version_number	
invest_model_code	
invest_attrib	
attribute_type	
field_type	
period_type	
period_number	
calendar_type	
description	
pos_neg_flag	
target_value	
current_value	
analyze_value	
committed_value	
refuse_value	
tgt_benefit	
tgt_benefit_current	
tgt_benefit_analyze	
tgt_benefit_committed	
tgt_refuse	
tgt_cost	
tgt_cost_current	
tgt_cost_analyze	
tgt_cost_committed	
tgt_cost_refuse	
tgt_effort	
tgt_effort_current	
tgt_effort_analyze	
tgt_effort_committed	
tgt_effort_refuse	

VW_EPM_CUBE_INV_VERSION_DIM

Fields	Tables and Views Queried
inv_ver_key	INVESTMENT_MODEL
portfolio_code	INVESTMENT_VERSION
version_number	STRUCTURE
invest_model_code	
portfolio_name	
model_name	
version_name	
created_by	
created_on	
updated_by	
updated_on	
active_ind	
accepted_by	
accepted_on	
locked_ind	
locked_by	
locked_on	
calculated_by	
calculated_on	
mimimum_period_type	
start_period	
finish_period	
target_structure_code	
target_version_bud_code	
target_version_bud_type	
budget_version_code	
budget_version_type	
cost_of_money	
history_ind	
history_date	
history_by	

VW_EPM_CUBE_INV_VERSION_DIM (Continued)

Fields	Tables and Views Queried
baseline_ind	STRUCTURE
calculate_reqd_ind	(continued)
com_period_type	
on_upd_load_targets	
default_ind	
currency_code	
exchange_rate_type	
time_phase_ind	
calendar_type	
inv_sched_type	
invest_model_type	
plng_filter_prim_struc	
plng_prim_struc	
plng_prim_struc_depth	
priority_struc_name	
status_struc_name	
target_bud_version_code	
target_bud_version_type	

VW_EPM_CUBE_STRAT_WORK

Fields	Tables and Views Queried
strat_work_key	EPM_STRAT_WORK
strategy_code	
planning_code	
percentage_share	

VW_EXCH_RATE_CHANGE_POINT

Fields	Tables and Views Queried
tx_currency	CURRENCY
dc_currency	FM_EXCHANGE_RATE
exchange_rate	
exchange_rate_start	
exchange_rate_finish	

VW_EXCHANGE_RATE

Fields	Tables and Views Queried
master_currency_code	CURRENCY
to_currency_code	EXCHANGE_RATE
exchange_rate	

VW_EXPD_PLANNED_ACTUAL

Fields	Tables and Views Queried
structure_code	EXPD_ACTUAL
planned_expd_id	EXPD_PLANNED
planned	PLANNING_ENTITY
actual	

VW_EXPD_PLANNED_DATE

Fields	Tables and Views Queried
structure_code	PLANNING_ENTITY
planned_expd_date	

VW_EXPD_WORK_DIM

Fields	Tables and Views Queried
planned_expd_id	COST_ENTITY
actual_expd_id	EXPD_ACTUAL
planned_or_actual	EXPD_PLANNED
expd_description	PLANNING_ENTITY
expd_type_code	STRUCTURE
expd_type_descr	
ppl_code	
project_descr	
activity_code	
activity_descr	
structure_name	
account_code	
account_descr	
cost_center_code	
cost_center_descr	
planned_expd_start	
planned_expd_finish	
actual_expd_date	
exch_rate_date	
expd_duration	
calendar	
tx_amount	
tx_currency	
def_curr_amount	
def_curr_actual_tot	
def_curr_remaining	
def_currency	
pln_currency	
tx2pln_exch_rate	
recoverable_flag	

VW_EXPD_WORK_FM_PERIOD

Fields	Tables and Views Queried
planned_or_actual	FM_PERIOD
activity_code	VW_EXPD_WORK_DIM
planned_expd_id	
actual_expd_id	
tx_currency	
def_currency	
expd_type_code	
cost_center_code	
recoverable_flag	
account_code	
period_id	
period_start	
period_finish	
period_amount	
period_def_curr_amount	
period_def_curr_remaining	

VW_FM_BUDGET_LINE_EXPD

Fields	Tables and Views Queried
model_id	FM_BUDGET_LINE
structure_code	FM_BUDGET_LINE_ATTRIB
budget_id	FM_MODEL_ACCT_LINE_ATTRIB
account_code	
line_id	
line_order	
line_attrib_value1,2,3	
new_line_order	

VW_FM_BUDGET_LINE_EXPD???

Fields	Tables and Views Queried
model_id	FM_BUDGET_LINE
version_id	FM_BUDGET_LINE_ATTRIB
structure_code	FM_MODEL_ACCT_LINE_ATTRIB
budget_id	
account_code	
line_id	
line_order	
line_attrib_value1,...,8	
new_line_order	

VW_FM_DATA

Fields	Tables and Views Queried
entry_id	FM_ACCOUNT
budget_id	FM_BUDGET_ENTRY
structure_code	FM_BUDGET_LINE
descr	FM_BUDGET_LINE_ATTRIB
structure_name	FM_MODEL
version_id	FM_MODEL_ACCT
account_code	FM_PERIOD
line_id	FM_VERSION
period_id	STRUCTURE
amount	VW_FM_PERIOD_DIM
qty	
currency_code	
forecast_ind	
baseline_ind	
rate_set_id	
account_type_code	

VW_FM_DATA (Continued)

Fields	Tables and Views Queried
period_number model_id budget_year c\$cost agr3 cbs1 costavail costcateg costsource loc obs20 obs7 restype wbs5	VW_FM_PERIOD_DIM (continued)

VW_FM_EXCH_RATE_FULL

Fields	Tables and Views Queried
rate_set_id	FM_EXCHANGE_RATE
tx_currency	FM_EXCHANGE_RATE_SET
period_id exchange_rate dc_currency_code	FM_PERIOD

VW_FM_EXCHANGE_RATE

Fields	Tables and Views Queried
exchange_rate_id	FM_EXCHANGE_RATE
rate_set_id period_id period_number currency_code exchange_rate	FM_PERIOD

VW_FM_EXPD_TYPE

Fields	Tables and Views Queried
expd_type_code account_code num start_date finish_date active_ind locked_ind indirect_ind last_updated_on last_updated_by	COST_ENTITY

VW_FM_PERIOD_DIM

Fields	Tables and Views Queried
month_period_id	FM_PERIOD
month_period_number	
month_period_type	
qtr_period_id	
qtr_period_number	
qtr_period_type	
year_period_id	
year_period_number	
year_period_type	
calendar_id	

VW_FM_PORTAL_FILTER

Fields	Tables and Views Queried
primary_structure_name	EPM_STRAT_WORK
portal_usage	FM_BUDGET_ENTRY
filter_code	FM_BUDGET_LINE
type	FM_BUDGET_LINE_ATTRIB
structure_code	FM_MODEL
usage	FM_MODEL_ACCT
	FM_PERIOD
	FM_PORTFOLIO
	INVESTMENT_MODEL
	PORTAL_FILTER
	PORTAL_INFO
	PRODUCT_WORK
	PROJECT_INFO
	STRUCTURE
	STRUCTURE_LEVEL
	STRUCTURE_TREE
	WR_FILTER
	WR_FILTER_VALUE

VW_GRANT_ORG_RES

Fields	Tables and Views Queried
user_name	GRANTED_CODE
structure_code	IP_USER MVW_GRANT_TREE_ORG_RES

VW_GRANT_PRODUCT

Fields	Tables and Views Queried
user_name	IP_USER
dsc_code	GRANTED_CODE STRUCTURE_TREE

VW_GRANT_PROJECT

Fields	Tables and Views Queried
user_name	GRANTED_CODE
structure_code	IP_USER MVW_GRANT_TREE_PROJECT

VW_GRANT_RES

Fields	Tables and Views Queried
user_name	GRANTED_CODE
structure_code	IP_USER MVW_GRANT_TREE_RES ORG_RES_MODEL RESOURCES STRUCTURE

VW_GRANT_STRATEGY

Fields	Tables and Views Queried
user_name	GRANTED_CODE
dsc_code	IP_USER STRUCTURE_TREE

VW_IFM_CUBE

Fields	Tables and Views Queried
structure_code	FM_ACCOUNT
version_id	FM_BUDGET
account_code	FM_BUDGET_ENTRY
period_id	FM_BUDGET_LINE
currency_code	FM_BUDGET_LINE_ATTRIB
model_id	FM_MODEL
line_id	FM_MODEL_ACCT_LINE_ATTRIB
amount	FM_VERSION
qty	STRUCTURE
rate	VW_FM_EXCH_RATE_FULL
def_cur_amount	
descr	
structure_name	
budget_id	
forecast_ind	
baseline_ind	
rate_set_id	
account_type_code	
attrib1,...,25	
attrib1,...,25_key	

VW_IFM_CUBE_ACCOUNT

Fields	Tables and Views Queried
structure_name	STRUCTURE
orig_structure_code	
structure_code	
father_code	
place	
description	
depth	

VW_IFM_CUBE_TIME_DIM

Fields	Tables and Views Queried
period_id	FM_PERIOD
calendar_id	
period_type	
parent_period_id	
year_desc	
period_desc	
year_mo	
ftebasis	

VW_IFM_CUBE_VERSION

Fields	Tables and Views Queried
model_id	FM_MODEL
version_id	FM_VERSION
cube_alt_view_number	PARAM_EXCEPTION
baseline_version_ind	
forecast_version_ind	
model_type	

VW_IFM_DEF_CUBE

Fields	Tables and Views Queried
structure_code	FM_ACCOUNT
version_id	FM_BUDGET
account_code	FM_BUDGET_ENTRY
period_id	FM_BUDGET_LINE
currency_code	FM_BUDGET_LINE_ATTRIB
model_id	FM_MODEL
line_id	FM_MODEL_ACCT_LINE_ATTRIB
amount	FM_VERSION
qty	STRUCTURE
rate	VW_FM_EXCH_RATE_FULL
def_cur_amount	
descr	
structure_name	
budget_id	
forecast_ind	
baseline_ind	
rate_set_id	
account_type_code	
attrib1,...,25	
attrib1,...,25_key	

VW_JOB_INFO

Fields	Tables and Views Queried
job_id	SYSJOBHISTORY
name	SYSJOBS
last_run_date	SYSJOBSCHEDULES
last_run_time	
last_run_hour	
last_run_minute	
last_run_second	
elapsed_time_millisecond	
run_status	
next_run_date	
next_run_time	
next_run_hour	
next_run_minute	
next_run_second	

VW_LC_ROLE

Fields	Tables and Views Queried
planning_code	WF_TEAM
lc_role_code	WORKFLOW
user_name	

VW_OP_PLAN_CUBE_CAPACITY_FACT

Fields	Tables and Views Queried
structure_name	FM_MODEL
portf_structure_key	FM_PERIOD
portfolio_code	FM_PORTFOLIO
budget_id	PORTAL_FILTER
version_id	STRUCTURE
account_code	VW_IFM_CUBE
period_id	
structure_code	
cbs1	
obs20	
benefit_amount	
cost_amount	
effort	
fte	

VW_OP_PLAN_CUBE_DEMAND_FACT

Fields	Tables and Views Queried
portf_structure_key	EPM_STRAT_ATTRIB
portfolio_code	FM_BUDGET
budget_id	FM_MODEL
version_id	FM_PERIOD
account_code	FM_PORTFOLIO
period_id	MULTI_ATTRIBUTE
demand_entity_code	PLANNING_ENTITY
cbs1	PORTAL_FILTER
obs20	STRUCTURE
benefit_amount	VW_IFM_CUBE
cost_amount	
effort	
fte	

VW_OP_PLAN_CUBE_PORTF_DIM

Fields	Tables and Views Queried
portf_structure_key	FM_PORTFOLIO
portfolio_code	PORTAL_FILTER
portfolio_description	STRUCTURE
structure_code	
entity_description	
entity_type	

VW_PDPM_CUBE_PORTF_DIM

Fields	Tables and Views Queried
prod_portfolio_code	PORTAL_FILTER
prod_portfolio_description	STRUCTURE
product_code	
product_description	
portfolio_key	

VW_PDPM_CUBE_PRODUCT_WORK

Fields	Tables and Views Queried
prod_work_key	PRODUCT_WORK
product_code	
planning_code	
percent_share	

VW_PPM_CUBE_ACTIVITY

Fields	Tables and Views Queried
planning_code	GLOBAL_OPTIONS
descr	PLANNING_ENTITY
depth	PROJECT_VIEW
map_code	STRUCTURE
activity_1_letter	STRUCTURE_MAP
baseline_start	
baseline_finish	
milestone	
milestone_complete	
milestone_flag	
milestone_late	
milestone_missed	
milestone_ontime	
milestone_planned	
milestone_remain	
percent_complete	
project_late	
recoverable	
req_finish	
req_start	
schedule_finish	
schedule_start	
slipped	
tkr_active_count	
tkr_count	
active_baseline	
actual_finish	
actual_start	
ac_start	
ac_finish	
assumed_complete	

VW_PPM_CUBE_ACTIVITY (Continued)

Fields	Tables and Views Queried
work_type	STRUCTURE_MAP
work_status	(continued)
work_id	
ppl_code	
father_code	
schedule_dur	
baseline_dur	
ac_dur	
schedule_var	
slippage	
total_float	
free_float	
active_changes	
total_changes	
active_risks	
total_risks	
active_issues	
total_issues	
effort_actual	
effort_allocated_remain	
effort_reserved	
effort_required	
total_effort	
effort_reserved_full	
effort_required_full	
baseline_effort	
effort_variance	

VW_PPM_CUBE_ALL_WORK

Fields	Tables and Views Queried
portfolio_key	PPM_CUBE_ACTIVITY
portfolio_code	
portfolio_description	
ppl_code	
descr	

VW_PPM_CUBE_CBS1

Fields	Tables and Views Queried
structure_name	CBS1_ASSOC
work_description	GLOBAL_OPTIONS
ppl_code	STRUCTURE
attribute_value	
ppl_code_key	
percentage_share	

VW_PPM_CUBE_EXPENDITURES

Fields	Tables and Views Queried
expd_id	VW_EXPD_WORK_DIM
ppl_code	
activity_code	
expd_description	
expd_type_code	
expd_type_descr	
cost_center_code	
cost_center_descr	
recoverable_flag	
planned_expd_start	
planned_expd_finish	
expenditure_date	
planned	
actual	
def_curr_remaining	

VW_PPM_CUBE_FACT

Fields	Tables and Views Queried
activity_code	BASELINE
resource_code	DAILY_BL
day_date	DAILY_SCH
ppl_code	DAILY_TR
year_desc	PLANNING_ENTITY
year_mo	RATE_CARD_CELL
effort_actual	RATE_PROFIL
effort_scheduled	STRUCTURE
effort_reserved	VW_EXCH_RATE_CHANGE_POINT
effort_required	
baseline_allocated_effort	
baseline_reserved_effort	
baseline_required_effort	
actual_cost	
def_cur_actual_cost	
scheduled_cost	
def_cur_sched_cost	
reserved_cost	
def_cur_cost_reserved	
required_cost	
def_cur_cost_required	
baseline_allocated_cost	
def_cur_bl_allocated_cost	
baseline_reserved_cost	
def_cur_bl_reserved_cost	
baseline_required_cost	
def_cur_bl_required_cost	

VW_PPM_CUBE_PORTF_DIM

Fields	Tables and Views Queried
portfolio_code	PORTAL_FILTER
portfolio_description	STRUCTURE
ppl_code	
work_description	
portfolio_key	

VW_PPM_CUBE_RES_PORTF_DIM

Fields	Tables and Views Queried
res_portfolio_code	PORTAL_FILTER
res_portfolio_description	STRUCTURE
resource_code	
resource_description	
res_portfolio_key	

VW_PPM_CUBE_RESOURCE

Fields	Tables and Views Queried
resource_code	CRITERIA
resource_description	ORG_RES
resource_1_letter	ORG_RES_MODEL
father_code	RESOURCES
father_description	STRUCTURE
indiv_resource_ind	
org_res_code	
resource_role	
short_name	
calendar	
nb	
start_date	
term_date	
resource_type	
loc	
obs,5,6	
skill	

VW_PPM_CUBE_STRAT_DIM

Fields	Tables and Views Queried
strat_work_key	EPM_STRAT_WORK
ppl_code	PPM_CUBE_ACTIVITY
structure_code	STRUCTURE
father_code	
description	
father_description	
percent_share	

VW_PPM_CUBE_TIME_DIM

Fields	Tables and Views Queried
day_date	DAILY_CAL
year_desc	
quarter	
month_num	
month_desc	
year_mo	
ftebasis	

VW_PRJ_LINE_NUM

Fields	Tables and Views Queried
structure_code	PLANNING_ENTITY
ppl_code	STRUCTURE_MAP
line_num	

VW_PRODUCT_VIEW

Fields	Tables and Views Queried
structure_code	ALLOCATION
prod_descr	BASELINE
ac_finish_prod	CONTENT
ac_start_prod	CRI
benefit_prod	CRI_ASSOC
bl_effort_allo_prod	EXT_INTERFACE
bl_effort_prod	EXT_STRUC_LINKS
bl_effort_req_prod	FM_MODEL
bl_effort_rsrv_prod	LONG_TEXT
c_count_prod	MULTI_ATTRIBUTE
content_link_prod	PARAM_EXCEPTION
cost_prod	PLANNING_ENTITY
cost_unit	PRODUCT_CUSTOM_DATA
effort_actual_prod	PRODUCT_ENTITY
effort_remain_prod	PRODUCT_WORK
effort_req_prod	REQUIREMENT
effort_reserved_prod	RESERVE
i_count_prod	ST_ALLOCATION
image_prod	ST_PLANNING_ENTITY
invest_dep_prod	ST_REQUIREMENT
launch_date	ST_RESERVE
milestone_prod	STRUCTURE
opcapappr	VW_FM_DATA
pbs1,...,6,30,...,36	
prj_count_prod	
prod_opportunities	
prod_strengths	

VW_PRODUCT_VIEW (Continued)

Fields	Tables and Views Queried
prod_target_finish	VW_FM_DATA
prod_target_start	(continued)
prod_threats	
prod_weaknesses	
product_desc	
product_id	
r_count_prod	
release_date_prod	
release_prod	
sharepoint_prod	
sunset_date	
units_sold	
url_prod	
wbs40	

VW_PROJECT_CRIS

Fields	Tables and Views Queried
cri_code	CRI
cri_descr	CRI_ASSOC
cri_type	GLOBAL_OPTIONS
work_code	IP_USER
log_number	PLANNING_ENTITY
ppl_code	PROJECT_TREE
work_descr	STRUCTURE
work_depth	
work_status_descr	
cri1_type	
cri1_type_descr	
cri2_status	

VW_PROJECT_CRIS (Continued)

Fields	Tables and Views Queried
cri_status_descr	STRUCTURE
cri_status_place	(continued)
cri3_priority	
cri_priority_descr	
initiated_by	
initiated_on	
resp_resource	
resp_user_full_name	
resp_e_mail	
resp_phone	
target_date	
escalate_to	
escalation_type	
escalate_date	
transfer_cri_code	
from_cri_action_id	
resolution_date	
user_name	
action_date	
approval_type	
app_disap_by	
description	
deleted_ind	

VW_QA_FIELD_INFO_MAP

Fields	Tables and Views Queried
comparison_source	FIELD_INFO
field_id	
pv_table_name	
user_table_value	
pv_field_name	
user_field_name	
enabled	
field_type	
usage_type	
mapping_issue	

VW_QA_STRUC_INFO_MAP

Fields	Tables and Views Queried
comparison_source	STRUCTURE_INFO
prim_structure	
alt_structure	
pv_table_name	
user_table_value	
pv_field_name	
user_field_name	
mapping_issue	

VW_RATE_CARD_SET_DATA

Fields	Tables and Views Queried
set_code	CRITERIA_ED
description	ORG_RES
last_updated_by	PAYROLL_SET
last_updated_on	RATE_CARD
set_name	RATE_CARD_CC
default_cost_set_ind	RATE_CARD_CELL
default_bill_set_ind	RATE_CARD_OVERRIDE
attrib1	RATE_CARD_SET
attrib2	RATE_CARD_VENDOR
payroll_set_code	RATE_CHANGE_POINT_RES
payroll_set_name	RATE_PROFILE
rate_cards_cnt	RESOURCES
attrib1_name	STRUCTURE
attrib2_name	
last_refresh	
unrated_res_cnt	
data_last_updated_on	
stale_res_cnt	

VW_RES_CAP_PROFILE

Fields	Tables and Views Queried
period_type	DAILY_CAL
period_start	DAILY_RANGE
resource_code	RESOURCES
capacity	

VW_RES_EFF_PROFILE

Fields	Tables and Views Queried
period_type	DAILY_RANGE
period_start	DAILY_SCH
resource_code	
asn_effort	
req_effort	

VW_RES_PROFILE

Fields	Tables and Views Queried
period_type	DAILY_CAL
period_start	DAILY_RANGE
resource_code	DAILY_SCH
asn_effort	RESOURCES
req_effort	
capacity	

VW_RES_PROJ_PROFILE

Fields	Tables and Views Queried
period_type	DAILY_RANGE
period_start	DAILY_SCH
ppl_code	PLANNING_ENTITY
resource_code	
asn_effort	
req_effort	

VW_RQP_BL_EFFORT

Fields	Tables and Views Queried
baseline_code	ORG_RES
planning_code	ST_PLANNING_ENTITY
org_res_code	ST_REQUIREMENT
request_number	ST_RQ_PROFILE
profile_type	
profile_start	
profile_du	
profile_finish	
qty	
calendar	

VW_RQP_DATA

Fields	Tables and Views Queried
line_type	BASELINE
period_type	DAILY_SCH
planning_code	REQUIREMENT
org_res_code	STRUCTURE
request_number	VW_DAILY_CALENDAR_PRD
period_start	VW_RQP_BL_EFFORT
period_finish	VW_RQP_SCH_EFFORT
effort	

VW_RQP_SCH_EFFORT

Fields	Tables and Views Queried
planning_code	PLANNING_ENTITY
org_res_code	REQUIREMENT
request_number	RQ_PROFILE
profile_type	
profile_start	
profile_du	
profile_finish	
qty	
calendar	

VW_SCH_EFFORT

Fields	Tables and Views Queried
planning_code	ACTUAL_ALLOCATION
resource_code	ALLOCATION
request_number	AVAIL
profile_type	PLANNING_ENTITY
profile_start	REQUIREMENT
profile_du	RESERVE
profile_finish	RESERVE_PROFILE
qty	RESOURCES
profile_effort	RQ_PROFILE
calendar	
last_updated_on	

VW_STRUC_MAP

Fields	Tables and Views Queried
map_code	GLOBAL_OPTIONS
level_name	STRUCTURE
description	STRUCTURE_LEVEL
structure_name	STRUCTURE_MAP
structure_code	
father_code	
depth	
place	
structure_desc	

Views that Will Be Deprecated in the Future

Note: Before using the following views, take into consideration that they will be deprecated in a future release. The following table lists the fields and tables relevant to those views.

Views and Relevant Fields	Relevant Tables
VW_ACTIVE_RATE_ORG resource_code, day_date, cost_rate_id, bill_rate_id	DAILY_RANGE ORG_RES RATE RATE_PROFILE
VW_ACTIVE_RATE_RES resource_code, day_date, cost_rate_id, bill_rate_id	CRITERIA DAILY_RANGE RATE RATE_PROFILE RESOURCES
VW_EPM_CUBE_INV_DATES_DIM portfolio_code, version_number, invest_model_code, planning_code, calendar_type, period_type, actual_start_per, actual_finish_per, committed_start_per, committed_finish_per, planned_start_per, planned_finish_per, proposed_start_per, proposed_finish_per, schedule_start_per, schedule_finish_per, target_start_per, target_finish_per, actual_start, actual_finish, committed_start, committed_finish, planned_start, planned_finish, proposed_start, proposed_finish, schedule_start, schedule_finish, target_start, target_finish	FM_PERIOD INVESTMENT_DECISION
VW_EPM_CUBE_INV_PAYBK_FACT inv_paybk_key, inv_paybk_ver_key, portfolio_code, version_number, invest_model_code, planning_code, invest_attrib, category, attribute, field_type, attribute_type, default_display_ind, period_number, calendar_type, period_type, month_number, month_description, quarter_number, quarter_description, year_number, year_description, period_start, period_finish, yearmo	FM_PERIOD INVESTMENT_ATTRIB INVESTMENT_DATA INVESTMENT_DECISION
VW_EPM_CUBE_INV_PERIOD_DIM calendar_type, period_type, period_number, month_number, quarter_number, quarter_description, year_number, period_start, period_finish, year_description, month_description, period_description_abbr	FM_PERIOD

Deprecated Views

NOTE_LINES
 ORIGVIEW
 PE_ST_ALLOC_S1
 PE_ST_ALLOC_S2
 PE_ST_ALLOC_S3
 PE_ST_ALLOC_S4
 PE_ST_ALLOC_S5
 PE_ST_ALLOC_S6
 PE_ST_ALLOC_S7
 PE_ST_ALLOC_S8
 PE_ST_ALLOC_S9
 PE_TOT_ALLOC_S1
 PE_TOT_ALLOC_S2
 PE_TOT_ALLOC_S3
 PE_TOT_ALLOC_S4
 PE_TOT_ALLOC_S5
 PE_TOT_ALLOC_S6
 PE_TOT_ALLOC_S7
 PE_TOT_ALLOC_S8
 PE_TOT_ALLOC_S9
 PE_TOT_ALLOC_S9
 PE_TOTAL_ALLOC
 RW_ALLOC_PROF
 RW_REQ_PROF
 RW_SA_PC
 RW_SKILL_1
 RW_SQ_PROF
 RW_ST_ALLOC_PROF

RW_ST_TR
 RW_TIME_REPORTED
 RW_TR_COST
 RW_TR_GLOBAL
 RW_TR_SUM
 VW_BIA_AGG_STRUCTURE_FACT
 VW_BIA_BURDEN_DIM
 VW_BIA_DRIVER_DIM
 VW_BIA_LVG_AGG_STRUCTURE_FACT
 VW_BIA_LVG_STRUCTURE_FACT
 VW_BIA_SCENARIO_DIM
 VW_BIA_SCENARIO_FACT
 VW_BILL_RATE_MINSTART
 VW_BILLABLE_TIME_REP
 VW_BUD_CE
 VW_BUD_CE_6
 VW_BUD_CE_RES_3
 VW_BUD_EXCHANGE_RATE
 VW_BUDCHILDLINK
 VW_BUDGET_BUS_MAP
 VW_CONTRACT_BILL_RATE
 VW_CONTRACT_RATE
 VW_CS_BASE
 VW_CURR_BILL_RATE
 VW_CURR_CONT_RATE
 VW_DAILY_RATE_RES_BL
 VW_EFF_CONTRACT
 VW_EFF_CONTRACT_BL

VW_EFF_RES_ATTRIBUTE
 VW_EFF_RES_ATTRIBUTE_BL
 VW_EPM_CUBE_STRAT_SERVICE
 VW_EXT_CAL_BY_PERIOD
 VW_EXT_RES_CAL_BY_PER
 VW_EXTRACT_MASK
 VW_EXTRACT_PERIOD_MAP
 VW_EXTRACT_RES_MASK
 VW_FM_BUDGET_LINE???
 VW_FM_EXPD_ATTRIB???
 VW_FM_REQUIREMENT_ATTRIB???
 VW_FM_RES_ATTRIB???
 VW_IFM_CUBE_SALES
 VW_PARENT_NAME
 VW_SLICED_BILLING_RATE
 VW_SLICED_CONT_RATE
 VW_SPM_CALC_SCORE
 VW_SPM_CUBE_DIM
 VW_SS_CAL_DURATION
 VW_SS_CAL_RES_DURATION
 VW_SS_PERIOD_DEFINITION
 VW_TIME_REPORTED
 VW_WBS_TREE