

What's New Primavera P6 EPPM R8.3

Product Strategy
February 2013



P6 EPPM R8.3 (CY 2013) - OVERVIEW

- Extended Enterprise
- Optimized Mobile
- Ease of Use
- Robust Output
- Solution Focus

EXTENDED ENTERPRISE

PRIMAVERA GATEWAY

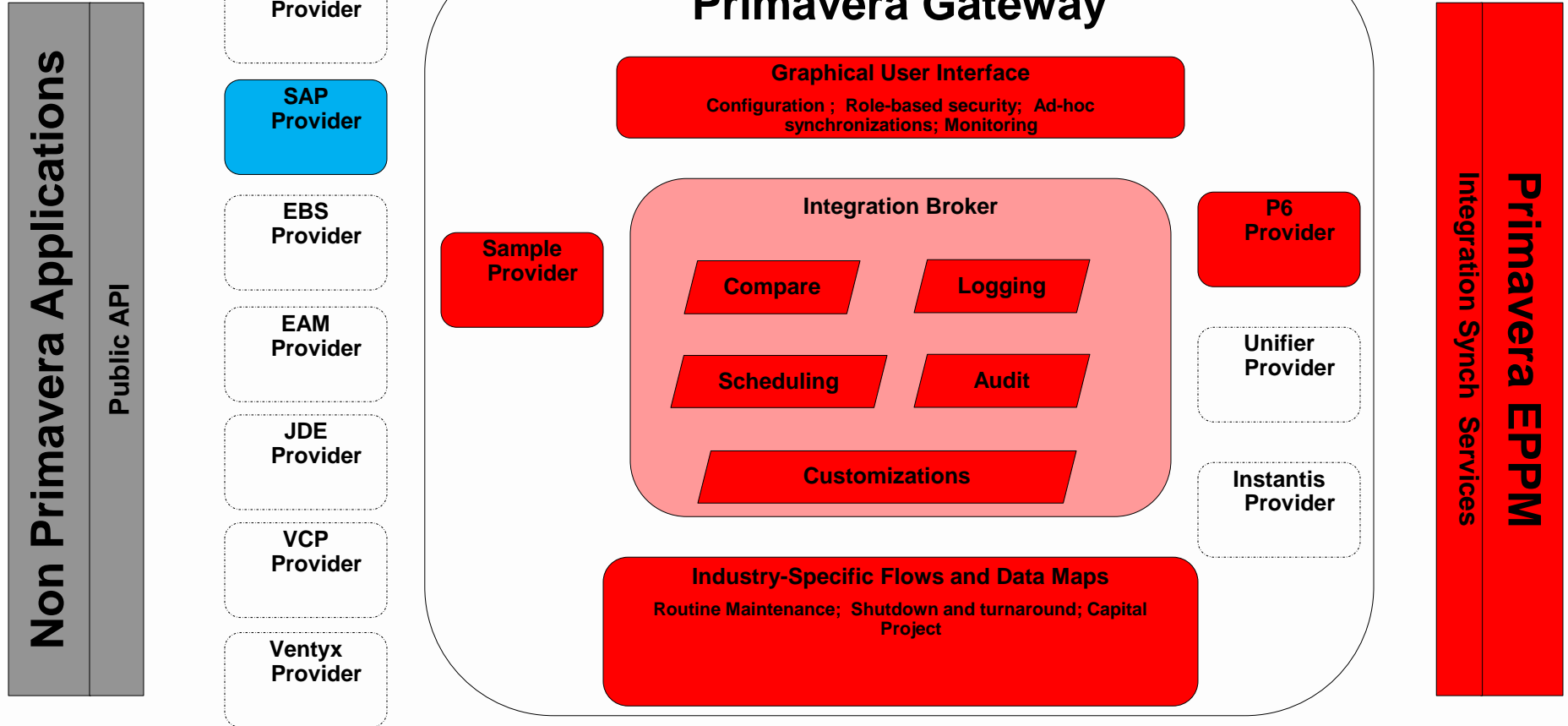


INTEGRATING PRIMAVERA WITH 3RD PARTY PRODUCT

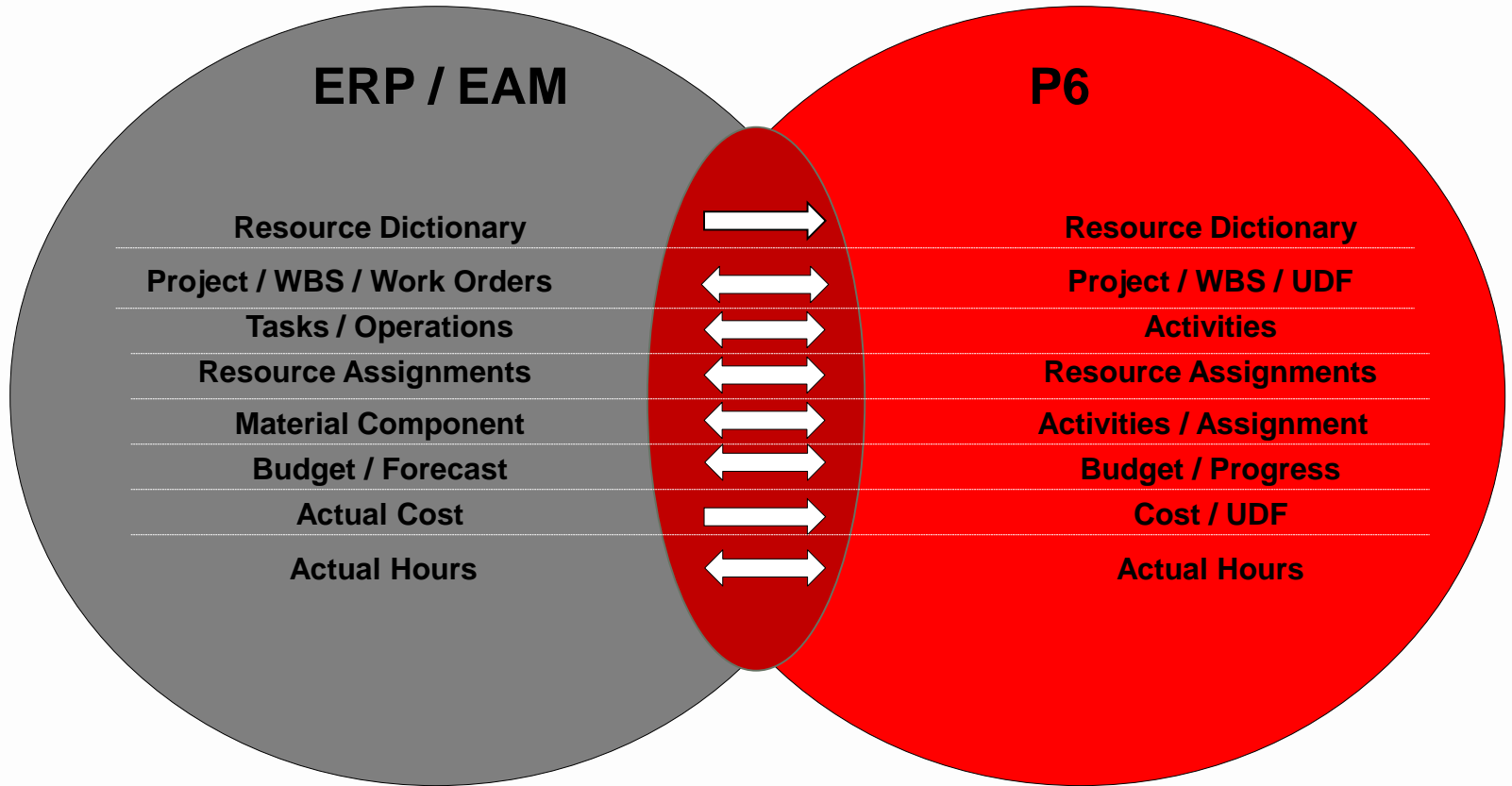
- Complete
 - Spans across all asset intensive industries
 - Supports all project driven use cases
 - ERP agnostic design
- Extensible
 - Adjustable to customer specific needs and requirements
- Supported
 - All Oracle Solution
 - On-going development to enhance the Gateway and stay current with platforms and current versions of integrated products





PRIMAVERA GATEWAY – Architecture Overview



PRIMAVERA GATEWAY – Conceptual Data Map




PRIMAVERA GATEWAY - Synchronization Definitions

ORACLE PRIMAVERA Gateway Welcome, pdi. Logout  

Data Dictionary ▾ Flow Type ▾ **Synchronizations** Monitoring Configuration

Synchronizations

[+ Add](#) [Edit](#) [X Delete](#) [Run](#) [Edit Schedule](#)

Synchronization Name 	Business Flow	Next Run	Last Run	Last Run Status
Import WO 23879	Import WO from SAP	Fri Feb 15 2013 10:38:00	N/A	N/A
Import WO 82009	Import WO from SAP	N/A	N/A	N/A
Update Global Resources	Import HR Resource into P6	N/A	Mon Jan 14 2013 14:22:30	COMPLETED
Update planned dates for 2014 Turnaround	Export Project Dates from P6	N/A	N/A	N/A

PRIMAVERA GATEWAY - Data Dictionary

ORACLE PRIMAVERA Gateway

Data Dictionary - Flow Type - Synchronizations Monitoring Configuration

Data Dictionary - Flow Type -

Data Dictionary: P6

Business Objects

Name	Description
Activity	P6 Activity object
ActivityExpense	P6 ActivityExpense object
ExpenseCategory	P6 Expense Category object
Project	P6 Project object
ProjectResource	P6 ProjectResource object
Relationship	The P6 Relationship Object definition.
Resource	P6 Resource object
ResourceAssignment	P6 ResourceAssignment object
ResourceRate	P6 Resource Rate object
Role	P6 Role object
RoleRate	P6 Role Rate object
WBS	P6 WBS object
WBSCategory	WBS Category

Data Dictionary: P6: Activity

Name	DataType	Description
ActualMaterialCost	Double	The sum of all regular and overtime costs for material resources.
ActualNonLaborCost	Double	The actual costs for all nonlabor resources assigned to the activity. If no resources are assigned, computed as the activity actual nonlabor units * project default price / time.
ActualNonLaborUnits	Double	The actual units for all nonlabor resources assigned to the activity.
ActualStartDate	DateTime	The date on which the activity is actually started.
ActualThisPeriodLaborCost	Double	The actual this period labor cost for all labor resources assigned to the activity.
ActualThisPeriodLaborUnits	Double	The actual this period labor units (hours) for all labor resources assigned to the activity.
ActualThisPeriodMaterialCost	Double	The sum of all material resource costs for the current period.
ActualThisPeriodNonLaborCost	Double	The actual this period nonlabor cost for all nonlabor resources assigned to the activity. If no resources are assigned, computed as the activity actual nonlabor units * project default price / time.
ActualThisPeriodNonLaborUnits	Double	The actual this period nonlabor units (hours) for all nonlabor resources assigned to the activity.
ActualTotalCost	Double	The actual total cost for the activity, including labor resources, nonlabor resources, and project expenses. Actual total cost = actual labor costs + actual nonlabor costs + actual expense costs.
ActualTotalUnits	Double	the sum of Actual Labor Units and Actual Nonlabor Units.
NonLaborCostVariance	Double	The difference between the project baseline labor cost and at completion labor cost. Calculated as BL nonlabor cost - at completion nonlabor cost.

PRIMAVERA GATEWAY - Data Mapping

The screenshot displays the Oracle Primavera Gateway interface. The top navigation bar includes 'Data Dictionary', 'Flow Type', and 'Synchronizations'. The 'Flow Type' dropdown is set to 'Import Project Data'. Below this, there are tabs for 'Information', 'Field Mappings', and 'Business Flows'. The 'Field Mappings' tab is active, showing a table of mappings.

PDI Object Name	Field Mapping Name	Type
Resource	Resource Fields	Direct
Project	Update P8 Project Header Sync P8 Projects to ERP	Direct Direct
WBS	WBS Field Mapping	Direct
Activity	Activity Mapping	Direct
ResourceAssignment	Assignment Mapping	Direct
ActivityExpense	Activity Expense Fields	Direct
ProjectResource		
Relationship	Activity Relationship Fields	Direct

Overlaid on the right is a 'Resource Fields' dialog box with a table mapping ERP, PDI, and Primavera field names.

ERP Field Name	PDI Field Name	Primavera Field Name
ResourceId	Id	Id
EmployeeName	Name	Name
ResourceClass	ResourceType	ResourceType
EmailAddress	EmailAddress	EmailAddress
EmployeeId	EmployeeId	EmployeeId
OfficePhone	OfficePhone	OfficePhone
Title	Title	Title
UnitOfMeasureAbbreviation	UnitOfMeasureAbbreviation	UnitOfMeasureAbbreviation
DefaultUnitsPerTime	DefaultUnitsPerTime	DefaultUnitsPerTime
BusinessUnit	BusinessUnit	BusinessUnit

PRIMAVERA GATEWAY - Data Flows

ORACLE PRIMAVERA Gateway

Data Dictionary ▾ Flow Type ▾ Synchronizations Moni

Flow Type: Import

Information Field Map

+ Add Edit X Delete

Name
Import WO from SAP
Synchronize Project from SAP
Update Project Budget in Primavera

Edit Business Flow

1 General 2 Mappings 3 Parameters

Select PDI Object Names and Field Mapping Names to include in the synchronization.

PDI Object Name	Field Mapping Name	Type
<input type="checkbox"/> Resource	<input type="checkbox"/> Resource Fields	Direct
<input type="checkbox"/> Project	<input type="checkbox"/> Update P8 Project Header <input type="checkbox"/> Sync P8 Projects to ERP	Direct Direct
<input type="checkbox"/> WBS	<input type="checkbox"/> WBS Field Mapping	Direct
<input checked="" type="checkbox"/> Activity	<input checked="" type="checkbox"/> Activity Mapping	Direct
<input checked="" type="checkbox"/> ResourceAssignment	<input checked="" type="checkbox"/> Assignment Mapping	Direct
<input type="checkbox"/> ActivityExpense	<input type="checkbox"/> Activity Expense Fields	Direct
<input checked="" type="checkbox"/> ProjectResource		
<input checked="" type="checkbox"/> Relationship	<input checked="" type="checkbox"/> Activity Relationship Fields	Direct

Back Cancel Next

PRIMAVERA GATEWAY - Synchronization

The screenshot shows the Oracle Primavera Gateway web application in a Mozilla Firefox browser. The browser address bar shows the URL: `slc01.orz.us.oracle.com:7001/pdi/index.html#schedule`. The user is logged in as `pdisystem_user`. The application interface includes a navigation bar with tabs for Data Dictionary, Flow Type, Synchronization Services (active), Audit History, and Configuration. Below the navigation bar, there is a section titled "Synchronizations:" with a table of synchronization jobs. A modal dialog box titled "Edit Schedule" is open, allowing configuration of a recurrence pattern and range of recurrence.

Synchronization Services Interface:

- Buttons: + Add, Edit, X Delete, Run, Edit Schedule
- Table:

Synchronization	Business Flow	Last Run Status	Next Run
Monthly Resources	Import Res With Hierarch	NEW	N/A

Edit Schedule Dialog:

- Recurrence Pattern:**
 - Frequency: Daily (dropdown)
 - Every 1 day(s)
 - Every weekday
- Range Of Recurrence:**
 - Starts: 04 / 15 / 12 (calendar icon)
 - Ends:
 - No end date
 - End after 1 occurrence(s)
 - End by 04 / 15 / 12 (calendar icon)

Buttons: Cancel, Save

PRIMAVERA GATEWAY – Asset Management

SAP

Change Maintenance Order 818050: Operation Overview

Order: PM01 818050 Maintenance for Elevators - West Wing

Sys.Status: CRTD MANC NMAI PRC

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data

O...	S...	Work ctr	P...	C...	StTe...	S	Operation short text	L..	W
0010	ELEC	3000	PM01		D		Disconnect power supply, safety check		
0020	ELEC	3000	PM01		D		Visual check outside		
0030	ELEC	3000	PM01		D		Visual check inside		
0040	ELEC	3000	PM01		D		Check Power supply cable		
0050	ELEC	3000	PM01		D		Change brushes		
0060	ELEC	3000	PM01		D		Safety check running motor		
0070	MECH	3000	PM01		D		Check brake liners		
0080	ELEC	3000	PM01		D		Reconnect & restart		
0090	ELEC	3000	PM01						
0100	ELEC	3000	PM01						
0110	ELEC	3000	PM01						
0120	ELEC	3000	PM01						
0130	ELEC	3000	PM01						
0140	ELEC	3000	PM01						

General Internal External Dates Act. Data Enhancement

Oracle Primavera

ORACLE Primavera P6

Dashboards | Portfolios | Projects | Resources

EPS | Activities | Workspace | Team Usage | Issues | Documents | Risks

Activities of 818050

Actions | Edit | View

WBS / Activity	Activity Name	Planned Duration	Start	Finish	Planned Start
Project: 818050		0.5d	14-Jan-13 08:00 AM	14-Jan-13 12:00 PM	14-Jan-13 08:00...
818050-0010	Disconnect power supply,...	0.5d	14-Jan-13 08:00 AM	14-Jan-13 12:00 PM	14-Jan-13 08:00...
818050-0020	Visual check outside	0.3d	14-Jan-13 08:00 AM	14-Jan-13 10:00 AM	14-Jan-13 08:00...
818050-0030	Visual check inside	0.3d	14-Jan-13 08:00 AM	14-Jan-13 10:00 AM	14-Jan-13 08:00...

Status Update History (from Team Member applications only)

Show updates for: Assignments

Status	Approved By	Approval Date	Submitted By	Submitted Date	Act

General | Assignments | Codes | Predecessors | Successors | Notebooks | Steps | Risks | Issues | Feedback | Documents | Expense

PRIMAVERA GATEWAY – Asset Management

SAP

Project Builder: Project E-0105

Project Structure: Description Identification

- Specification 917722 0010
- Concept design 917722 0020
- Phase 2 E-0105-2
 - Design 917723
 - Detailed design 917723 0010
 - Validation and ana 917723 0020
 - Tool design 917723 0030
 - Phase 3 E-0105-3
 - Realize 917724
 - Plan manufacturing 917724 0010
 - Manufacture 917724 0020
 - Build/Assemble 917724 0030
 - Test (quality check) 917724 0040
 - Phase 4 E-0105-4
 - Service 917725
 - Sell and deliver 917725 0010
 - Maintain and supp 917725 0020
 - Activity in P6 to S 917725 0030
 - (New WBS) E-0105-4-1
 - Created by Primavera 917726
 - Activity 917726 0010

Worklist Templates

Templates: Name Project object

 - Individual Objects
 - Projects
 - Standard Templates

Oracle Primavera

ORACLE Primavera P6

Dashboards Portfolios Projects Resources

EPS Activities Workspace Team Usage Issues Documents Risks

Activities of Product Development

Actions Edit View

WBS / Activity	WBS Code	WBS	Planned Start
917724-0010	3	Phase 3	06-Feb-13 08:00 AM
917724-0020	3	Phase 3	06-Feb-13 08:00 AM
917724-0030	3	Phase 3	06-Feb-13 08:00 AM
917724-0040	3	Phase 3	06-Feb-13 08:00 AM
WBS: E-0105.4	4	Phase 4	06-Feb-13 08:00 AM
917725-0010	4	Phase 4	06-Feb-13 08:00 AM
917725-0020	4	Phase 4	06-Feb-13 08:00 AM
917725-0030	4	Phase 4	06-Feb-13 08:00 AM
WBS: E-0105.4.1	1	(New WBS)	
N%1-0010	1		06-Feb-13 08:00 AM

General

Details

Activity ID: N%1-0010

Activity Name: Activity

Activity Type: Task Dependent

Durations

Planned Duration: 40.0h

Actual Duration:

Remaining Duration: 40.0h

General Assignments Codes Predecessors Successors Notebooks Steps Risks Issues Feedback Documents Expenses Trace

UNIFIER

EXTENDED ENTERPRISE – UNIFIER – Project Settings

General Notebook Planning Resources Budget Log Spending Plan Budget Summary Dates Funding Codes Defaults Resources Settings Calculations Unifier

Allow this project to link with a Unifier Project

Project Name

Schedule Sheet

Data Mapping

Delete from Unifier any activities no longer in the P6 Schedule
 Only send activities with CBS codes assigned

- Analytics
- Calculations
- Contract Management
- Defaults
- General
- Primavera Unifier**
- Progress Reporter
- Services
- Team Member Interfaces

Primavera Unifier

Link project to a Primavera Unifier project

Project Name

Schedule Sheet

Data Mapping

Delete activities no longer in the P6 Schedule from Primavera Unifier
 Only send activities with CBS codes assigned

EXTENDED ENTERPRISE – UNIFIER – Assign CBS to Activities

The screenshot displays the Oracle Primavera P6 interface. The main window shows a project titled "Activities of Ravine - Plant Expansion & Modernization". The "Activities" tab is active, and the "WBS / Activity" section is visible. A dialog box titled "Select CBS" is open, showing a search field and a list of CBS values: 1000, 2000, and 3000. The "1000" value is selected. The dialog box has "OK" and "Cancel" buttons. The background interface includes a navigation menu with "Boards", "Portfolios", "Projects", and "Resources". The "Activities" section includes "Workspace", "Team Usage", and "Issues". The "WBS / Activity" section includes "Begin Building Construction" and "Concrete Foundation Walls". The "Foundation" and "Found" columns are visible in the table below.

WBS / Activity	Foundation	Found
◆ Begin Building Construction		
■ Concrete Foundation Walls	Foundation	Found

EXTENDED ENTERPRISE – UNIFIER – Send to Unifier

Add Service

All fields are required

Service Name: Unifier Send

Service Type: Export To Unifier

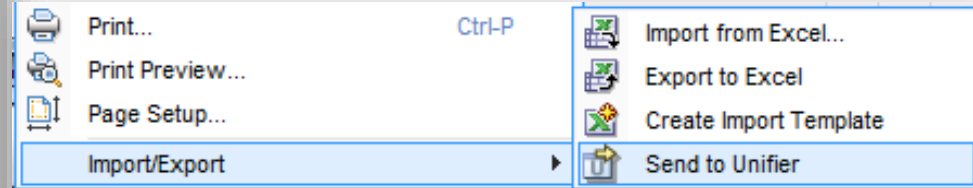
Enable Service

Run Service: Daily

Start Time: 12:00 AM

Select Projects

ID	Name	Current Data Date
MFG00497	Ravine - Plant Exp...	01-Sep-11 12:00 ...



IMPORT/EXPORT

EXTENDED ENTERPRISE – IMPORT/EXPORT IMPROVEMENTS

- Multi project XML
- Handling of global data
 - Codes
 - UDFs
 - Calendars
 - Resources
- Import templates
- Log File
- Web and Desktop Client

EXTENDED ENTERPRISE – IMPORT/EXPORT IMPROVEMENTS

Primavera P6 - Import Template - Windows Internet Explorer

Template Name *

Basic **Advanced**

Use this tab to view and modify global data present in the XML file being imported. Modify the selected options by choosing the action to take for Codes, UDFs, Calendars, and Resources.

Codes

UDFs

Calendars

Resources

Basic Action
Global/EPS Activity Codes and Values

Advanced Actions
Select Subject Area

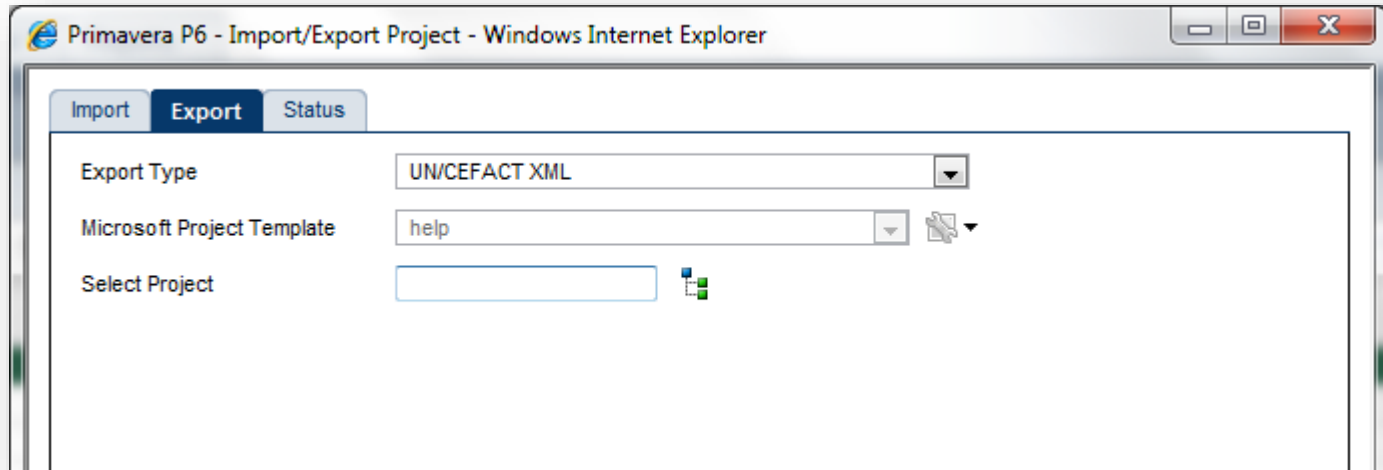
Name	Scope	Action	New Name
<input type="checkbox"/> Responsibility	Global	<input type="text" value="Keep"/>	<input type="text" value="Department"/>
HARIS			<input type="text" value="ENG"/>
EVANS			<input type="text"/>
FOLEY			<input type="text"/>
MASON			<input type="text"/>
MILLS			<input type="text"/>
NOLAN			<input type="text"/>
VENDR			<input type="text"/>

Help

Select Activity Codes - Windows...

- Activity Code: Department
 - ENG - Engineering Department
 - PCH - Purchasing Department
 - ISD - Information Systems Department
 - CON - Construction Department
 - PLB - Plumbing

EXTENDED ENTERPRISE - UN/CEFACT SUPPORT



- Schedule formats
- Export only
- Desktop Client and P6 Web

OPTIMIZED MOBILE

Projects: All projects Status: Active Time frame: All Go Displaying 9 tasks

- IT1030 - Define Business Requirements ***
 Project: ACH Integration Project Start By: Jul-07-2011
 WBS: Requirements Phase Finish By: Aug-30-2011
[Documents](#) [Notebooks](#) [Related Tasks](#)
- IT1000 - Explore Opportunity**
 Project: Zenith Continuity Program Start By: Apr-30-2012
 WBS: Initiation Phase Finish By: May-08-2012
[Documents](#) [Related Tasks](#)
- IT1010 - Define Project Charter**
 Project: Zenith Continuity Program Start By: May-09-2012
 WBS: Planning Phase Finish By: Jun-06-2012
[Documents](#) [Related Tasks](#)
- IT1030 - Define Business Requirements**
 Project: Zenith Continuity Program Started: Aug-01-2012
 WBS: Requirements Phase Finish By: Sep-24-2012
[Documents](#) [Notebooks](#) [Related Tasks](#)
- IT1080 - Implement System**
 Project: Employee Onboarding Portal Started: Aug-09-2012
 WBS: Implementation Phase Finish By: Nov-14-2012
[Documents](#) [Related Tasks](#)
- IT1080 - Implement System**
 Project: ACH Integration Project Started: Sep-11-2012
 WBS: Implementation Phase Finish By: Dec-18-2012
[Documents](#) [Related Tasks](#)
- IT1080 - Implement System**

Define Business Requirements

Started: Aug-01-2012
 Finish By: Sep-24-2012
 Time Spent: 0d 0hr
 Time Left: 0d 1hr

Steps

- Review scope and objecti... 0 % Complete ✓
- Conduct business requir... 0 % Complete ✓
- Create outline of requir... 0 % Complete ✓
- Clearly define the busine... 0 % Complete ✓
- Business Requirements... 0 % Complete ✓

Codes and IDs

Department: ENG
 Reason for Delay:
 Responsibility: MLLS
 EAM Basic Start Date: Nov-29-2012

P6 OPTIMIZED MOBILE – Work Distribution Filters

Address the following use cases:

- Projects are too large to assign individual people
- Person doing the work is not the one responsible for statusing (supervisor, foreman, etc)
- More than one person responsible for a single task (Shift work)

P6 OPTIMIZED MOBILE – Work Distribution Filters

The screenshot displays the 'User Access' interface in P6 Optimized Mobile. A 'Team Member Filter' dialog box is open, showing a list of filters and a 'Filter Details' section for 'Responsibility'.

Users Table:

Login Name	Team Member Filter	Personal Name	Resource Access	Global Security Profile	Associated Resource	Module Access
<Admin Superuser>						
admin	Responsibility_Department	admin	All Resources	<Admin Superuser>	MathisL - admin	Enterprise Reports,Integratio...
april						Resources
tnewton-admin						Integratio...
eileen						Resources

Team Member Filter Dialog:

Buttons: Add, Delete, Copy, Paste, Clear All

Name: Apply

- Responsibility: [X]
- Department:

Filter Details - Responsibility

Match: all of the following rules:

Buttons: Add, Delete

Rule: Responsibility equals MASON - Andy Mason

Buttons: Help, Save, Cancel

P6 OPTIMIZED MOBILE – Discussions

The screenshot displays the P6 web interface. At the top, a header bar for project **IT1030 - Define Business Requirements *** shows a 0% completion status. Project details include: Project: Zenith Continuity Program, WBS: Requirements Phase, Started: Aug-01-2012, and Finish By: Sep-24-2012. A discussion window is open, titled "Discussion", with a close button (X). The window contains a search bar with "Show: All" and "Sort: Newest to Oldest". The discussion thread includes:

- Eileen Schurmann**: Please give me a call when completed. Less than 1 minute ago.
- Roy Li**: Still tracking on time. Yesterday.
- Roy Li**: I'll be done on time. Yesterday.

At the bottom of the discussion window is a text input field, a "Post" button, and a "Help" button. In the background, other project cards are visible, including **IT1080 - Im** with a "Start" button and another **IT1080 - Im** with a 0% completion status.



P6 OPTIMIZED MOBILE – Discussions

The screenshot displays the Oracle Primavera P6 Optimized Mobile interface. On the left, a 'Review Status Updates' panel shows project details for 'Zenith Continuity Program' under the 'Define System Requirements' activity. A 'Discussion' modal window is open, showing a thread of comments from Owen McGuire and Roy Li. On the right, a 'Discussion' panel shows a list of comments from Roy Li. Below these, a table titled 'Activities of Zenith Continuity Program' lists activities with their IDs and unread comment counts. The 'Unread Comments' column is highlighted with a red box.

Discussion Thread:

- Owen McGuire:** That's fine. Let me know if the work will take longer than 3 days. (December-14-2012 06:47 AM)
- Roy Li:** I have 4 days scheduled for the remaining work, but I think I can finish the work in 3 days. (December-14-2012 06:45 AM)
- Owen McGuire:** Roy - Looks like you are behind schedule. When do you think you will complete this task? (December-14-2012 06:18 AM)

Activities of Zenith Continuity Program:

Activity Name	Activity ID	Unread Comments
Create Plans	IT1020	0
Define Business Requirements	IT1030	0

P6 OPTIMIZED MOBILE – Easy Task Filtering

ORACLE® P6 Team Member

Projects: All projects Status: Active Time frame: All Filter

EC1330 - Install Underground Electric Conduit

Start

Project: City Center Office Building Addition
WBS: Foundation
[Notebooks](#), [Related Tasks](#)

Jun-03-2011
Jun-20-2011

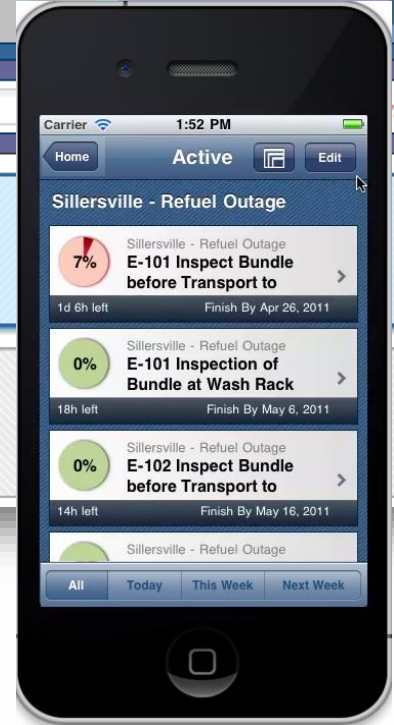
EC1340 - Form/Pour Concrete Footings



Project: City Center Office Building Addition
WBS: Foundation
[Related Tasks](#)

Jun-21-2011
Jul-22-2011

- All
- Today
- Tomorrow
- This week
- Next week
- In next 2 weeks
- In next 3 weeks
- This month
- Next month
- In next 2 months



P6 OPTIMIZED MOBILE – Update Activity Codes/UDFs

The image displays the Oracle Primavera P6 software interface. The desktop view shows a list of tasks with columns for 'Started' and 'Finish By' dates. A mobile device overlay shows a 'Codes and UDFs' form with fields for 'Go / No-Go', 'Phase', 'Department', 'Gate Status', 'Orig buget', 'Expense', 'AP 928 Grace Date', and 'AP 928 WO Origination...'. A detailed view of the 'Codes and UDFs' form is also shown, including fields for 'Department', 'Reason for Delay', 'Responsibility', 'EAM Basic Start Date', and 'EAM Basic Finish Date'.

ORACLE P6 Team Member Welcome Eileen Schurmann Preferences Help Logout

Time frame: All Filter Go *Displaying 9 tasks*

Task	Started	Finish By
	Apr-01-2011	May-05-2011
	Start By: Aug-17-2011	Finish By: Aug-17-2011
	Start By: Jul-07-2011	Finish By: Aug-30-2011
	Start By: Apr-30-2012	Finish By: May-08-2012
	Start By: May-09-2012	Finish By: Jun-05-2012
	Started: Aug-01-2012	Finish By: Sep-24-2012

Explore Opportunity

Start By: Apr-30-2012
Finish By: May-08-2012
Time Spent: 0d 0hr
Time Left: 1d 3hr

Undo

Steps

No steps exist.

Undo Add

Codes and UDFs

Department: ENG
Reason for Delay: +
Responsibility: MILLS
EAM Basic Start Date: Nov-29-2012
EAM Basic Finish Date:

Undo

P6 OPTIMIZED MOBILE – View Documents

ORACLE P6 Team Member Welcome Eileen Schurmann Preferences Help Logout

Projects: All projects Status: Active Time frame: All Filter Go Displaying 9 tasks

IT1010 - Define Project Charter
Project: ACH Integration Project
WBS: Planning Phase
[Documents](#) , [Related Tasks](#)

IT9006 - Project Complete Milest
Project: Project Swordfish
WBS: Key Milestones
[Related Tasks](#)

IT1030 - Define Business Require
Project: ACH Integration Project
WBS: Requirements Phase
[Documents](#) , [Notebooks](#) , [Related Tasks](#)

IT1000 - Explore Opportunity
Project: Zenith Continuity Program
WBS: Initiation Phase
[Documents](#) , [Related Tasks](#)

IT1010 - Define Project Charter
Project: Zenith Continuity Program
WBS: Planning Phase
[Documents](#) , [Related Tasks](#)

IT1030 - Define Business Requirements
Project: Zenith Continuity Program
WBS: Requirements Phase
[Documents](#) , [Notebooks](#) , [Related Tasks](#)

Started: Aug-01-2012
Finish By: Sep-24-2012

Documents

Documents Work Product Documents

Name	Created By	Modified By	Last Modified	Status
Charter.txt	admin	admin	Feb-13-2013	

Close

Explore Opportunity

Start By:

Finish By:

Time Spent:

Time Left:

Undo

Steps

No steps exist.

Undo Add

Codes and UDFs

Department:

Reason for Delay:

Responsibility:

EAM Basic Start Date:

EAM Basic Finish Date:

Undo

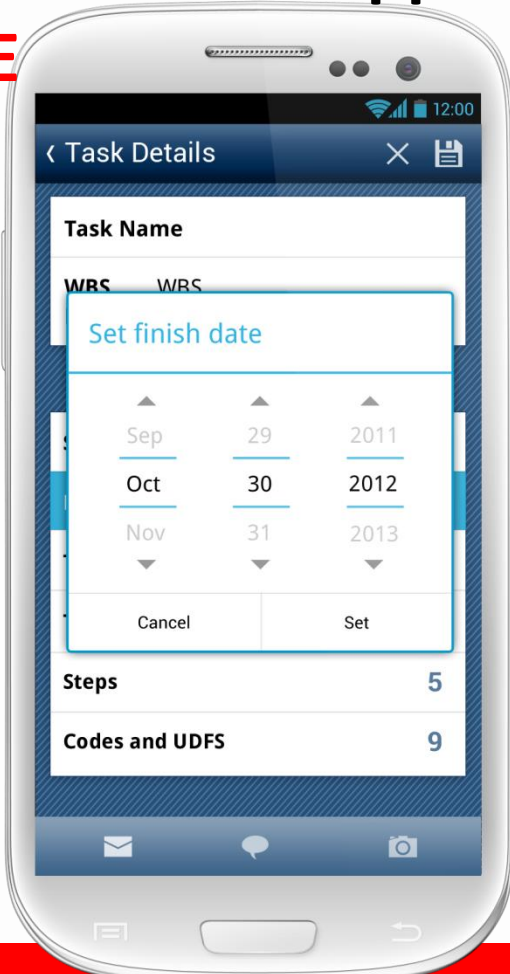
P6 OPTIMIZED MOBILE – Additional Capabilities

- Add/Delete Steps
- View Notebook Topics
- Email Statusing – Send Email to Team Members
- Cannot edit dates in the future

P6 OPTIMIZED MOBILE – Language Support

- iPhone App supports all languages
 - Help also translated
- Team Member User Guide translated into 4 languages – French, German, Japanese, Chinese (Simplified)

P6 OPTIMIZED MOBILE – Android App – AVAILABLE POST 8.3 – SUMMER TIMEFRAME



EASE OF USE

EASE OF USE – Default Landing Page

The screenshot displays a web application interface titled "My Preferences". At the top, there are three tabs: "Global", "View", and "Password". The "View" tab is currently selected. Below the tabs, the "General" section is visible. It contains two main settings:

- User Interface View Name:** A text input field that is currently empty.
- Start Page:** A dropdown menu with the following options:
 - Dashboards (selected)
 - Administer
 - Dashboards
 - Portfolios
 - Projects
 - Resources

EASE OF USE – Field Name Customization

The screenshot displays the Oracle Primavera P6 interface. At the top, the title bar reads "ORACLE Primavera P6". Below it are navigation tabs: "Dashboards", "Portfolios", "Projects", and "Resources". A secondary menu includes "EPS", "Activities", "Workspace", "Team Usage", "Issues", "Documents", and "Risks". The main window title is "Activities of Project Swordfish".

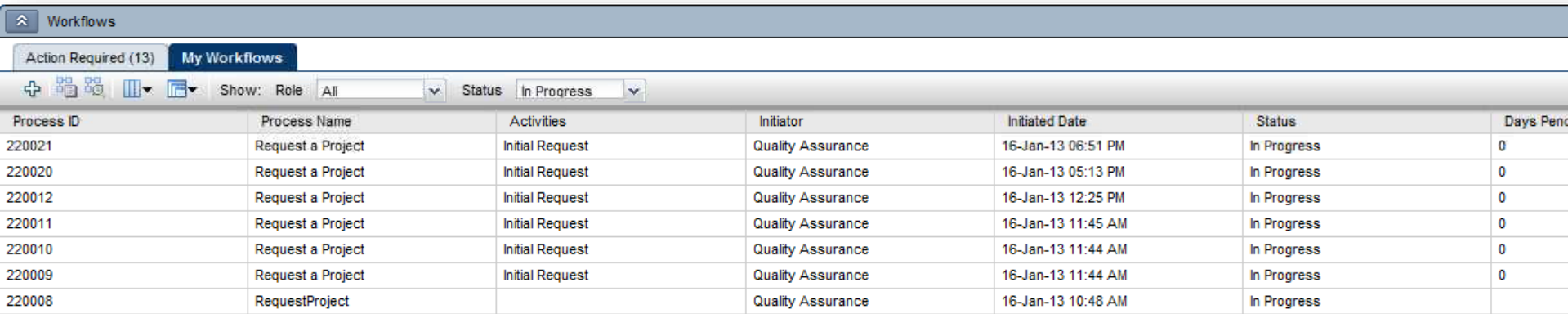
A table of activities is visible, with columns for "WBS / Activity", "Activity ID", "Finish", "Start", "BL Project Finish", and "Activity Stat". The table contains several rows, including "Project: IT00351", "WBS: IT00351.99", "Project Start Milestone", "Gate 1 - Project Funding Approved", and "Gate 2 - Requirements Approved".

A "Rename Column" dialog box is open in the foreground. It has a title bar with a close button (X). The dialog contains the following text and controls:

- Default name: BL Project Finish
- New name: Projected Finish (text entered in the input field)
- Buttons: Help, Default, OK, Cancel

A context menu is also visible over the table, showing options: Find (Ctrl-F), Find Next (F3), and Rename Column.

EASE OF USE – Workflow Enhancements



The screenshot shows a web-based workflow management interface. At the top, there is a 'Workflows' header with a back arrow. Below it, a navigation bar includes 'Action Required (13)' and 'My Workflows'. A toolbar contains icons for adding, deleting, and filtering, along with 'Show: Role' (set to 'All') and 'Status' (set to 'In Progress') dropdown menus. The main content is a table with the following columns: Process ID, Process Name, Activities, Initiator, Initiated Date, Status, and Days Pending. The table lists seven processes, all with a status of 'In Progress' and '0' days pending.

Process ID	Process Name	Activities	Initiator	Initiated Date	Status	Days Pending
220021	Request a Project	Initial Request	Quality Assurance	16-Jan-13 06:51 PM	In Progress	0
220020	Request a Project	Initial Request	Quality Assurance	16-Jan-13 05:13 PM	In Progress	0
220012	Request a Project	Initial Request	Quality Assurance	16-Jan-13 12:25 PM	In Progress	0
220011	Request a Project	Initial Request	Quality Assurance	16-Jan-13 11:45 AM	In Progress	0
220010	Request a Project	Initial Request	Quality Assurance	16-Jan-13 11:44 AM	In Progress	0
220009	Request a Project	Initial Request	Quality Assurance	16-Jan-13 11:44 AM	In Progress	0
220008	RequestProject		Quality Assurance	16-Jan-13 10:48 AM	In Progress	

- Reduce number of clicks to launch a form
- Re-label column Names to be more user friendly
- Added new columns
- New default columns

EASE OF USE – Multiple Sort Criteria

Customize Activity View [Default View]

View Name: Default View

Columns | **Sorting** | Grouping | Filters | Bars | Gantt Chart | Activity Network | Access

Column Name | Sort Order

Sort By: Finish | Ascending

Then By: Type of work | Ascending

Then By: | Ascending

Then By: | Ascending

Then By: | Ascending

Then By: | Ascending

Help

ORACLE Primavera P6

Dashboards | Portfolios | **Projects** | Resources

EPS | **Activities** | Workspace | Team Usage | Issues | Documents | Risks

Activities of Magna Pad Product Test

WBS / Activity

	▲1 Activity ID	Activity Status	▲2 Activity %	▲3	Finish	Remaining Duration
[-] Magna Pad Product Test					13-Aug-12 1...	157,4d
◆ Gate 1 - Idea Screen	PD9001	Not Started	0%		09-Jan-12 1...	0,0d
◆ Gate 2 - Second Screen	PD9002	Not Started	0%		30-Jan-12 1...	0,0d
◆ Gate 3 - Go to Development	PD9003	Not Started	0%		26-Mar-12 1...	0,0d
◆ Gate 4 - Go to Testing	PD9004	Not Started	0%		25-Jun-12 1...	0,0d
◆ Gate 5 - Go to Launch	PD9005	Not Started	0%		13-Aug-12 1...	0,0d
[+] Scoping Stage					09-Jan-12 1...	4,4d
Scope New Product Idea	PD1000	Not Started	0%		09-Jan-12 1...	5,4d

EASE OF USE – Copy/Paste Activities

Copy Activity Options

Specify the activity information to be copied

Data	Include
Resource & Role Assignments	<input checked="" type="checkbox"/>
Relationships	<input checked="" type="checkbox"/>
Only between copied Activities	<input checked="" type="checkbox"/>
Expenses	<input checked="" type="checkbox"/>
Activity Codes	<input checked="" type="checkbox"/>
Notebook Items	<input checked="" type="checkbox"/>
Steps	<input checked="" type="checkbox"/>
WPs & Docs	<input checked="" type="checkbox"/>
Risks	<input checked="" type="checkbox"/>

Do not show this again

Help OK Cancel

EASE OF USE – Document Enhancements

Work Product and Document Details

Title: Detailed Design Specification Ref. No.: 55555

Location: c:\documents\Detail Design Specification - Russell.doc Launch

Version: 1.0 Author:

Revision Date: 28-Feb-2003 Status: In Progress

Description: Description Detailed Design Specification

Help Close

- View UCM and Sharepoint documents from Progress Reporter
- P6 Web now supports CMIS compliant Document Management systems such as Documentum, Alfresco, Jack Rabbit, etc.
- Project folder names in the content repository now display Project Short Name instead of DB Ids
- Support for UCM 11.1.1.6
- Upload Office 2007 documents from Sharepoint

EASE OF USE – Additional Enhancements

- Find and Replace
- Multi-select in assign dialogs
- Single relationships tab
- Copy views with users
- Advanced filtering support for job services

EASE OF USE — Language

- Korean Language Support
- P6 Professional & Progress Reporter User Guides translated into 4 languages – French, German, Japanese, Chinese (Simplified)
- PDF books based on P6 Help - French, German, Japanese, Chinese (Simplified)

ROBUST OUTPUT

VISUALIZER

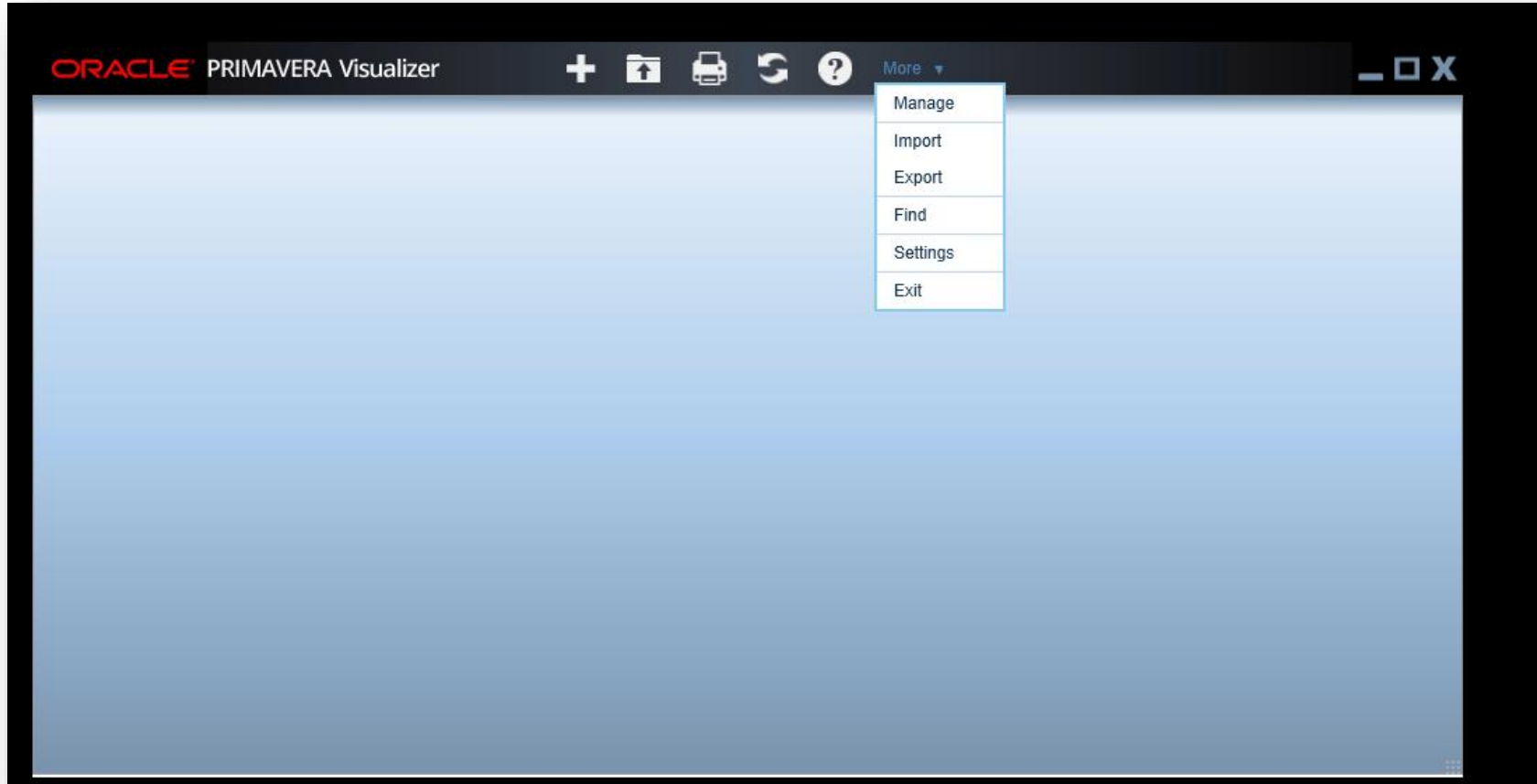
ROBUST OUTPUT – Primavera Visualizer

- Focus is Graphical Reporting
 - Replaces TSLD
- Desktop Solution
- Part of P6 EPPM & P6 Professional license
- Standalone solution
- March Release
 - Update in May

ROBUST OUTPUT – Primavera Visualizer

- Field stacking
- Font Control
- Wrap text
- More labels
- Variable timeline
- Connector blocks
- Batching reports

VISUALIZER

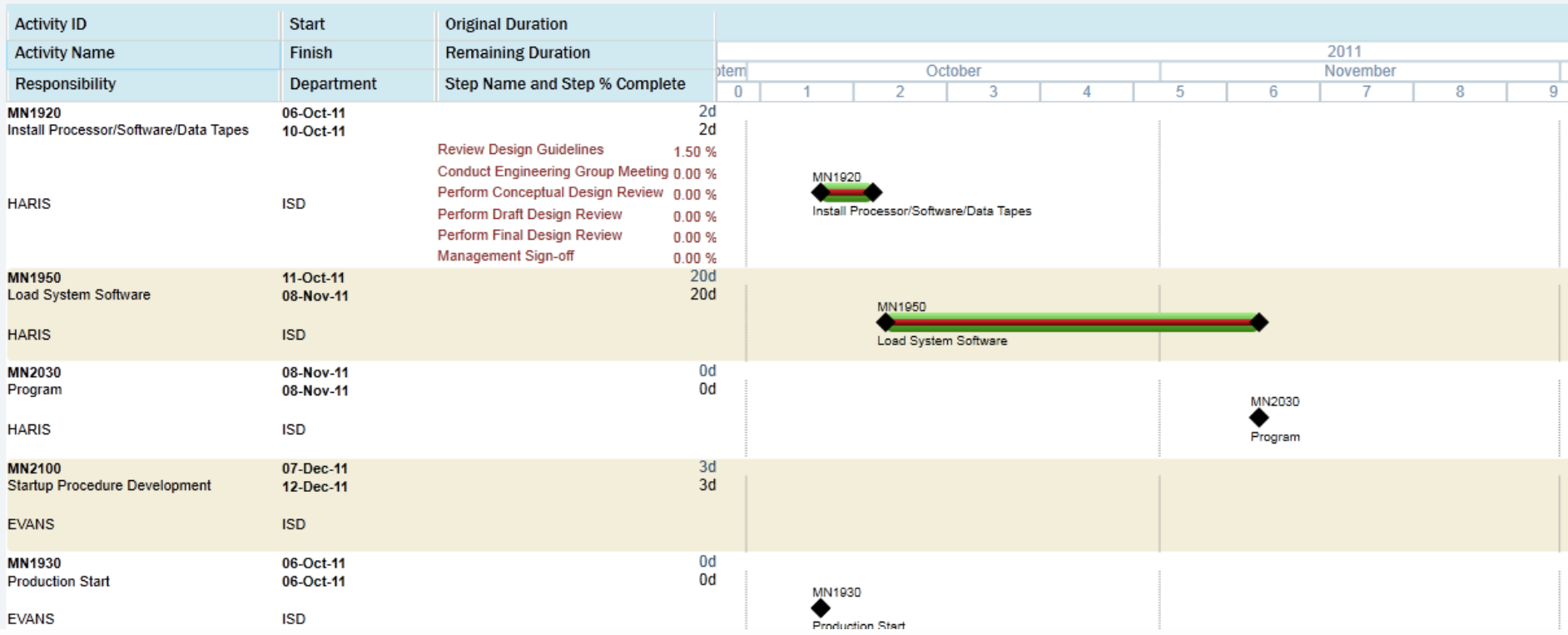


ROBUST OUTPUT – Primavera Visualizer – Stacked Columns

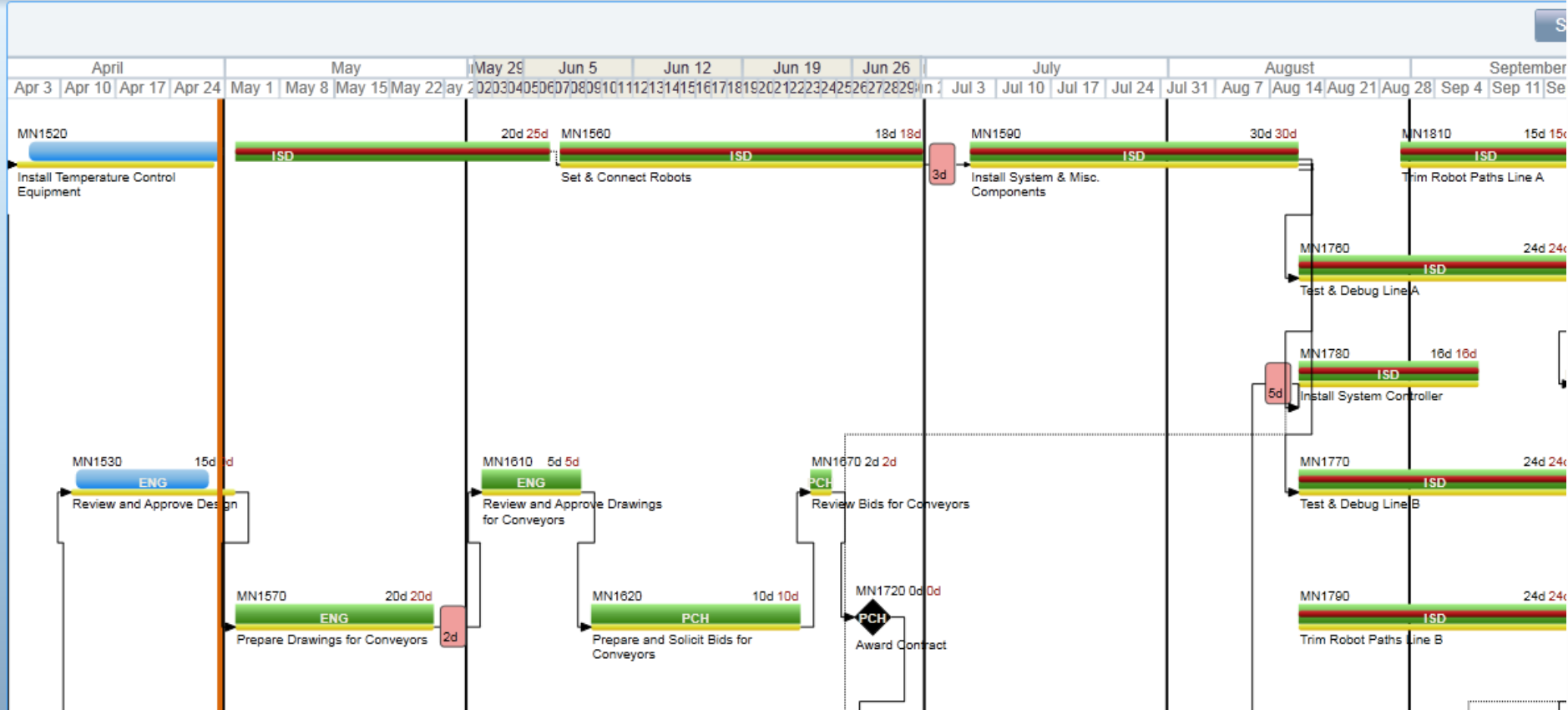
New Gantt

Project: Cordova - Plant Expansion & Modernization

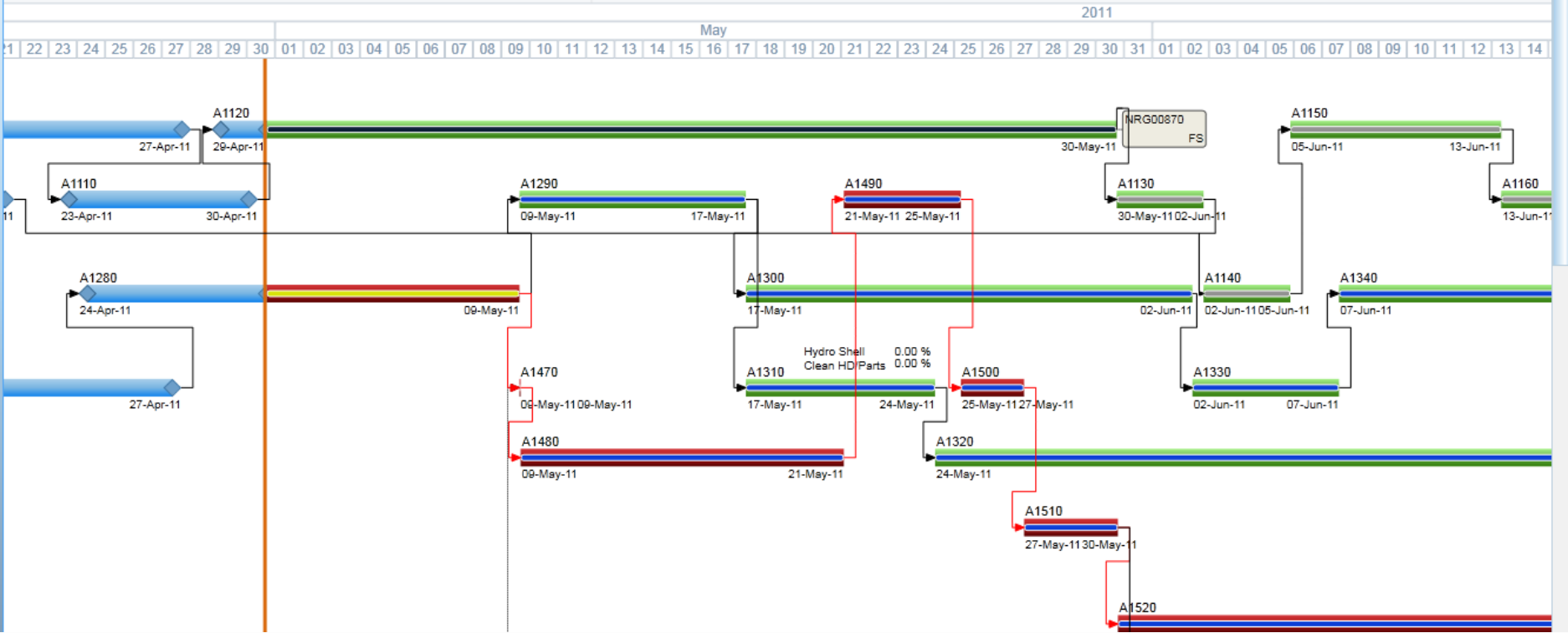
Close Save



ROBUST OUTPUT – Primavera Visualizer – Timescaled Logic

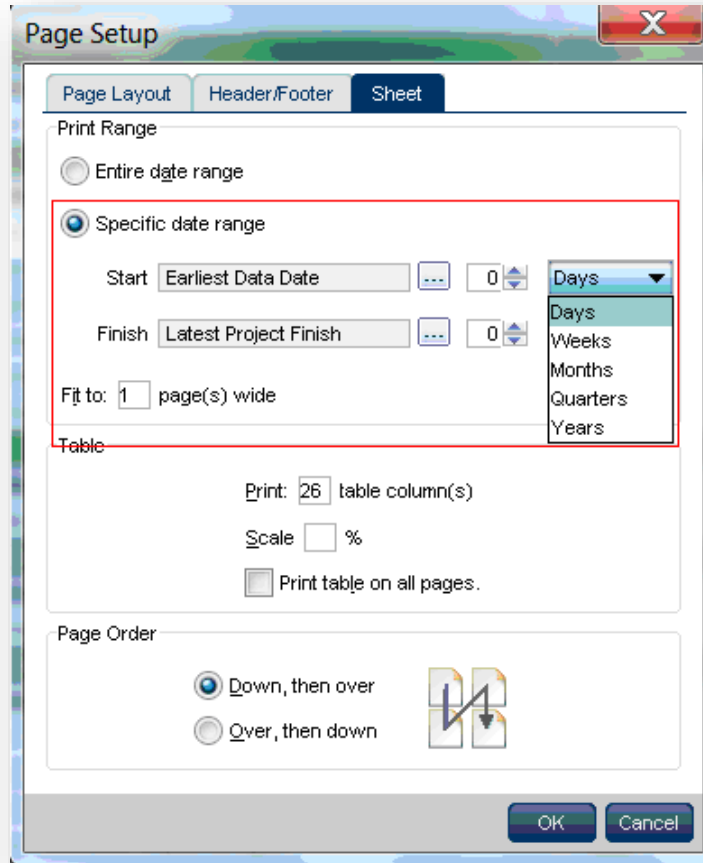


ROBUST OUTPUT – Primavera Visualizer – Color Coding



P6 WEB

ROBUST OUTPUT – P6 Web – Rolling Date Support



ROBUST OUTPUT – P6 Web – WYSIWYG

Print Preview

Close

Task Name	Task ID	Task Type	Task % Complete	Start	Finish	Priority	Resource	Parent Task	Task ID	Task % Complete	Resource
Magnum Product Test				11-Aug-11	15-Feb						
Class 1 - New Screen	PD 1051	Non-Serme	0%	09-Jun-12	11-Jun						
Class 2 - Security Screen	PD 1052	Non-Serme	0%	10-Jun-12	11-Jun						
Class 3 - Go to Developer	PD 1053	Non-Serme	0%	24-Aug-12	11-Jun						
Class 4 - Go to Test	PD 1054	Non-Serme	0%	25-Jun-12	11-Jun						
Class 5 - Go to Launch	PD 1055	Non-Serme	0%	15-Aug-12	11-Jun						
Scope Change				09-Jun-12	11-Jun						
Scope New Product Item	PD 1056	Non-Serme	0%	09-Jun-12	11-Jun						
Database Create Change				10-Jun-12	15-Jun						
Develop New Product	PD 1016	Non-Serme	0%	22-Jun-12	15-Jun						
Develop New Product	PD 1020	Non-Serme	0%	10-Jun-12	15-Jun						
Development Change				09-Jun-12	15-Jun						
Design New Product	PD 1018	Non-Serme	0%	20-Feb-12	15-Jun						
Develop New Product	PD 1019	Non-Serme	0%	20-Aug-12	15-Jun						
Testing/Validation Change				10-Jun-12	05-Jul						
Test New Product	PD 1058	Non-Serme	0%	16-Aug-12	25-Jul						
Launch Change				11-Aug-12	22-Jul						
Commercial New Product	PD 1059	Non-Serme	0%	20-Jun-12	15-Jul						
Evolve New Product	PD 1070	Non-Serme	0%	13-Aug-12	15-Jul						

SOLUTION FOCUS

Highlights for Construction Solution

Most impactful new features in P6 8.3 Release

XML Import/Export

- More efficient owner / contractor / sub-contractor collaboration
- Less administrative overhead time spent scrubbing incoming schedules from 3rd parties.

Team Member

- Activity Codes heavily used (more than Owner field or resources). Work Distribution Filters take advantage of Codes for routing tasks.
- Working with steps gets us closer to short-interval work methods like Last Planner & Workface

Unifier Integration

- Strong link between cost (Unifier) & schedule (P6) not only allow us to better compete with niche costing tools...but will also help lure PCM clients to Unifier.

Visualizer & Printing

- Rolling dates and better WSYIWYG printing critical for adoption of P6 Web.
- Printing timelines is important to take hardcopy to jobsite or insert into bids/proposals.
- Visualizer is catch all for advanced printing needs and can be decoupled from P6 Pro

Usability

- Continue to address common requests from who have used P6 Pro or P3
- Rename columns, multiple sorts, copy activity options

Highlights for Maintenance Solution

Most impactful new features in P6 8.3 Release

Analytics

- INPO 928 standard reports delivered OOTB
- On/Off line maintenance graphs and reports delivered OOTB
- Daily capture enabling any org undertaking on/off line maintenance to create any daily type KPI
- Competitive - Knowledge Relay etc

Visualizer

- Complex Gantt/TSLD - labeling/field stacking all as required by the planning community who had to export out of P6 for reporting (parity with P3)
- Variable timescale – rolling wave planning concept now fully visualized
- Competitive – Knowledge Relay, Artemis, etc

Team Member

- Update/edit activity codes/UDFs enables TM to be adopted as the front end to EAM solutions
- Visualize docs – Docs are a key component in undertaking maintenance activities so the ability to see in the field enhances the concept of an EAM front end
- Filtering - Supervisors now feel they have a solution to manage their work

Gateway

- Lightweight integration to Primavera (Oracle technology) ,this will enable us to provide a common platform, enhanced efficiencies/performance and fully scalable/ customizable solution
- Oracle single vendor
- Competitive – SAP EPC, Pipeline, Impress, custom

Highlights for Manufacturing Solution

Most impactful new features in P6 8.3 Release

Team Member

- Work Distribution Filters enable supervisors to identify and update on behalf of their personnel. Especially in A&D, shipbuilding.
- Updating of Activity Codes/UDFs.. Codes to flag long lead-time materials can be modified (e.g. In-stock, Onsite, Staged)
- Viewing Notebooks and Documents on tasks provide consistency when repetitive manufacturing steps are captured in templates.

Visualizer

- Time-Scaled Logic Diagrams (TSLD) are popular for many in A&D, especially when users have used P3. 8.3 has met and now exceed parity with P3's TSLD features.

XML Import/Export

- Import mapping templates allow manufacturers to regularly receive schedule updates from sub-contractors and suppliers since they have better control over the key data needed to update within their master schedule.

UN/CEFACT

- UNCEFACT XML schema is intended to provide the mechanism to exchange IMS data between the various project stakeholders. Effective June 2012 this schema is required for Defense Contractor schedules submittal to the DOD for all new contracts. We support exporting to the Schedule schema for the 8.3 release.

Highlights for Development Solution

Most impactful new features in P6 8.3 Release

Level 4-5 Process
Maturity Opportunities

Timesheet

- UPK for Progress Reporter offers new SKU
- View UCM & SharePoint documents

Team Member

- Work Distribution Filters allows multiple (agile) TMs to identify & select tasks from backlogs
- Discussions could be useful to improve social collaboration
- Add/Delete Steps for more light weight task mgmt
- View Documents allows for access to design & engineering specs in NPD

Administration

- Additional API support for Timesheets potentially allows for simple agile time tracking (task planned & remaining effort) that could then be incorporated into timesheets for chargebacks
- Using Portfolios for filtering in Job Services
- Copy Users with views streamlines wide web deployments

Usability

- Column renaming allows for more IT/NPD friendly terms to be used
- Several BPM Workflow improvements enables better project initiation and other process
- Default landing page so casual users find their information fast

NEXT STEPS

Other Deliverables:

- March 29th - GA
- March 29th – What's New Doc, New Datasheets for Gateway & Visualizer, Technical Docs
- April 17th – What's New Webcast

questions?