



WHAT'S NEW IN P6 15.1

Don McNatty, PSP FAACE

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DRM April 2015 Technical Webinar

PROJECT MANAGEMENT SOLUTIONS THAT *SIMPLY WORK* SINCE 1989.

www.drmcnatty.com

Thank you for joining today's technical webinar

- Mute – all call in phones are automatically muted in order to preserve the quality of the audio for all attendees.
- Questions – during the session, questions can be submitted through the Questions Box on the right side of the screen . We will try to address your questions at the end of the presentation, time permitting.
- Follow up – all registrants will receive an Excel file listing all questions and responses along with a link to the recorded webinar.

Safe Harbor

- The statements made in this technical presentation are based on our current knowledge of the tools.
- Our statements should not be construed to be an official “Oracle perspective”, but are intended to be the sharing of technical and user knowledge gained as we explore new paths and technologies, usually in advance of our clients.
- Our statements should not be construed as in conflict with any Oracle statement, as the Oracle statement is likely made based on more current knowledge than is available to us.



- Oracle Primavera Software, Authorized Reseller
- Oracle Primavera Certified Implementation Specialists
- Project Staffing and Support Resources
- Web Services Integration, Analytics and Dashboard Utilities
- Program Management Information Systems – Turnkey Deployments



- Global, dedicated environment hosting services
- Primavera OPPM, P6 EPPM, P6 Pro, Primavera Unifier, Contract Management, BI Publisher, UCM/Sharepoint, P6 Risk, AutoVue and Analytics
- Hard Dollar, HCSS, Acumen Fuse, Ecosys, Prism G2, US Cost, Microsoft...
- Global Data Centers in USA, London, Singapore and Brisbane

Questions

- All questions are gathered into a master sheet, answered and distributed to all registrants as well as posted on our website.
- Answers are based on our own experiences using the various software products covered in this webinar

Thank you for participating

Contact - contact@drmcnatty.com

Agenda

- 15.1??? What happened to 8.5, .6,...?
- P6-Unifier Integration
- P6 EPPM (web) live demo
- P6 Team Member live demo
- P6 Mobile
- P6 Professional live demo
- P6 Visualizer live demo
- Key Benefits of 15.1
- Upcoming events
- Questions

Change in how version numbers are assigned

Aligned Version Numbers

Cloud

Spring / Fall

Summer / Winter

2014

2015

2016

P6

8.4

15.1

15.2

16.1

Unifier

10.0

10.1

15.1

15.2

16.1

Analytics

3.4

15.1

15.2

16.1

Gateway

14.2

15.1

15.2

16.1

Prime

14.2

15.1

15.2

16.1

Instantis

8.7

9.0

15.1

15.2

16.1

OPPM

9.1

15.1

16.1

CM

14.1

14.2

14.3

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P6-Unifier Integration

Oracle's Primavera P6 EPPM 15.1

Primavera P6 & Primavera Unifier Integration

- Purpose of the integration is to help organizations who manage their projects in Primavera P6 and costs in Primavera Unifier.
- By transferring key Primavera P6 data into Primavera Unifier, a more accurate and complete cost picture can be captured in Primavera Unifier.
- Sending updated information from Primavera Unifier to Primavera P6 ensures that the P6 project schedule reflects a true picture of the business process status in Unifier.

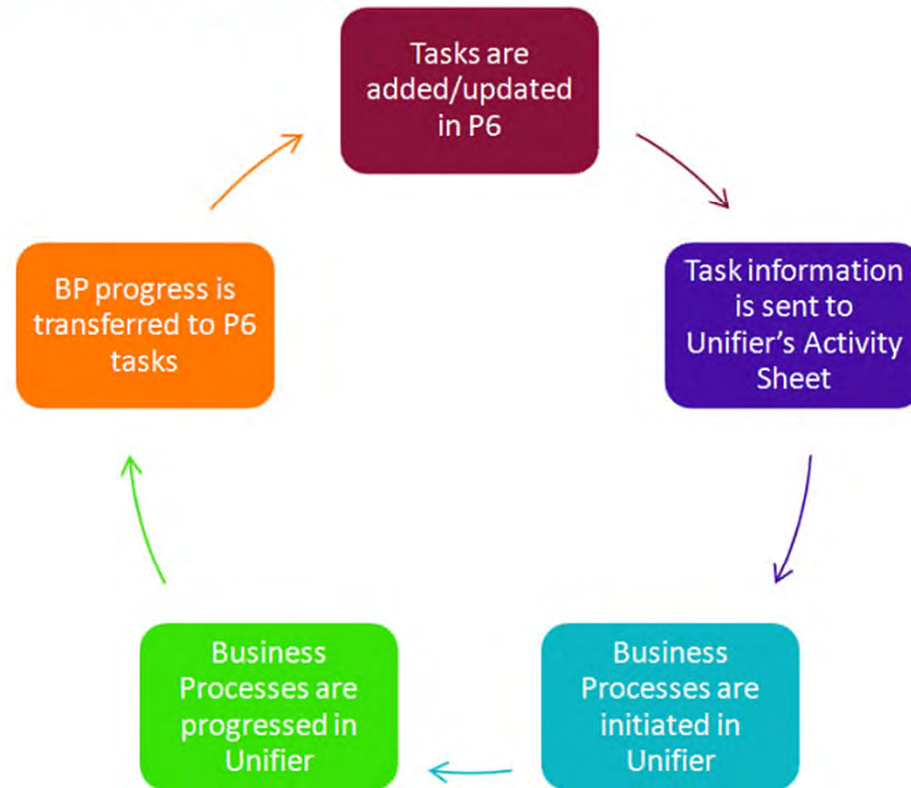
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P6-Unifier Integration

Oracle's Primavera P6 EPPM 15.1

Primavera P6 & Primavera Unifier Integration



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Oracle releases PPM Cloud Services Accelerators for Unifier

April 29, 2015:

- Preconfigured Unifier Business Processes for a fast ramp-up
- Forms and reports built for infrastructure investment, engineering & construction application
- Automated best practices support project and program cost management and project controls

<https://www.oracle.com/applications/primavera/solutions/contract-management-cloud/features.html>

<https://www.oracle.com/applications/primavera/solutions/public-infrastructure-monitoring-cloud/index.html>

P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use

- Resource Bucket Planning
- Enhanced UN/CEFACT support
- Import/Export Baselines with XML
- Expanded Auditing capabilities
- Improved Integration configuration
- Further Configuration Management functionality
- Cut/Copy/Paste multiple projects
- Additional fields on Relationships tabs
- Column selection options for Detail windows
- Separate module options for P6 Professional and Visualizer

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Resource Bucket Planning

Resource Bucket Planning allows you to manually enter the planned resource allocation per assignment to achieve the most precise resource distribution plan.

For example:

Activity has a planned duration of 28 days and planned units of 80 hours.

You know that the actual work will not be spread evenly across the duration of the activity. The planned units will be spread as follows:

Week 1	Week 2	Week 3	Week 4
10h	30h	15h	25h

Resource Bucket Planning allows you to set your resource distribution by day, week, month or year.

P6 EPPM

Oracle's Primavera P6 EPPM 15.1 Ease of Use – Resource Bucket Planning

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Welcome,

Dashboards Portfolios Projects **Resources**

Assignments Planning Analysis Administration

Assignments

Actions Edit View

Activity Name	Planned Start	Planned Finish	Display	Total	23-May-11	24-May-11	25-May-11	26-May-11	27-May-11	28-May-11
Automation Systems Engineer	30-May-11	04-May-12	Planned Units	279.94h						
			Remaining Early Units	279.94h						
Concrete Finisher	23-May-11	05-Jul-11	Planned Units	235.62h	7.92h	7.92h	7.92h	7.92h	7.92h	7.92h
			Remaining Early Units	235.62h	7.92h	7.92h	7.92h	7.92h	7.92h	7.92h
Concrete Basement Slab	13-Jun-11	05-Jul-11	Planned Units	134.64h						
			Remaining Early Units	134.64h						
Concrete First and Second Floor	23-May-11	08-Jun-11	Planned Units	100.98h	20h	7.92h	7.92h	7.92h	7.92h	7.92h
			Remaining Early Units	100.98h	7.92h	7.92h	7.92h	7.92h	7.92h	7.92h
Design Engineer	02-May-11	24-May-11	Planned Units	134.64h			7.92h	7.92h		
			Remaining Early Units	134.64h	7.92h	7.92h				
Electrician	04-Apr-11	21-Oct-11	Planned Units	703.49h						

Resource buckets can be edited in Resource Assignments view.

Planned & Remaining Units are now editable

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Enhanced UN/CEFACT support

- U.S Government's office of *Performance Assessments and Root Cause Analyses* (**PARCA**) has developed a set of Earned Value Management-related guidelines to facilitate the various types of data exchanges including support of the *Integrated Performance Management Report's* (**IPMR**) cost, schedule, and historical data requirements.
- P6 15.1 will provide the capability to export the project schedule in the IPMR Integrated Master Schedule (IMS) Format.
- Helps our Earned Value-oriented customers to comply with their contractual reporting requirements.

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Enhanced UN/CEFACT support

- Create templates to store general, project, and activity level values
- Specify standard UN/CEFACT fields
- Map P6 Activity Codes and UDFs to UN/CEFACT fields, dates, and durations
- Designate Notebook Topics for both Project and Activity notes
- Available in P6 Web and P6 Professional

Primavera P6 - Add/Modify Template - Mozilla Firefox

10.176.144.66:8203/p6/action/misp/modifyUNCEFACTTemplatePopup?templateId=&projectId=39408&imp

General Project Activity

Template Name * City Center Office Building

Contract details

Contractor Name * ABC Contractor

Description * Contractor for Office Building

Business type DUNS ID ABC123

Security * GC Schedule * RNS

Effective Start Date 2015-01-28 09:56:08 Effective Finish Date 2015-02-28 09:56:13

Postal Address

Project Location * Center City Philadelphia

Street Address * 1213 Market Street

City * Philadelphia State * PA

Country * USA Postal Code * 19104

Reporting Hierarchical Structure

☒ Export WBS ☒ Export OBS

Help Save Cancel

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Import/Export Baselines with XML

- Choose which baseline projects to export
- Select baselines on import
- Included in P6 Web and P6 Professional

Export Type: Primavera XML

Select Project(s): Browse

Project ID	Project Name	Baselines	Remove
EC00515	City Center Office Building Addition	Select Baselines	✗
EC00501	Haitang Corporate Park	Select Baselines	✗

Primavera P6 - Select Baselines - Google Chrome

10.176.144.66:8151/p6/action/msp/baselineExport?projShortName=EC00501&projObjId=

Export	Baseline Name	Baseline Type	Data Date	Last Update Date
<input checked="" type="checkbox"/>	Haitang Corporate Park - B1		01-Sep-10	09-Feb-10
<input type="checkbox"/>	Haitang Corporate Park - B2		01-Sep-10	

Help OK Cancel

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Expanded Auditing capabilities

- P6 has auditing capabilities that were only available to database administrators. These settings are now available in Application Settings.
- BI Publisher reports are available to report on the auditing data.

The screenshot shows the 'Application Settings' window with the 'Audit' tab selected. The 'Audit' section includes a dropdown menu for 'Select the tables and operations to audit' with 'TASK - Activities' selected, and an 'Add' button. Below this is the 'Audit Tables' section, which has a checkbox for 'Enable auditing for all tables' that is checked. A table lists the audit configuration for 'PROJWBS'.

Table Name	Audit Insert	Audit Update	Audit Delete	Remove
PROJWBS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use – Improved Integration configuration

Application Settings

Gateway Save Save and Close Cancel

Gateway Parameters

Specify the Gateway API URL and credentials to enable P6 to connect to external applications via Primavera Gateway

API URL: Username: Password: Test Connection

P6 Deployment: Add an unlimited number of integration options

Integration Parameters

Select Action type, external application deployment and synchronization which will be used while exchanging data with a given application

Add Refresh

Action Type	Source/Destination Deployment	Synchronization	Action Name
<input type="text" value="Import"/>	<input type="text" value="Unifier Deployment for SLC05A..."/>	<input type="text" value="Update from Primavera Unifier"/>	<input type="text" value="Import from Unifier"/> ×

Specify menu name for each integration

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use - Configuration Management

- Easily transfer data between Primavera P6 databases
- Built on Primavera Gateway 15.1
- Moving Project level data between P6 databases is now included in Gateway 15.1
- Select and review data before transferring

Fields supported in 8.4:

Location	Financial Period	Notebook Topics	Expense Category	Rate Types	Currency
Baseline Types	Project Codes	Resources	Roles	Cost Accounts	Calendars

New fields for 15.1:

EPS	WBS	Project Codes	High Level Resource Planning
Activities	Resource Assignments	Expenses	Risks

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P6 EPPM

Oracle's Primavera P6 EPPM 15.1

Ease of Use

- Cut/Copy/Paste multiple projects
- Additional fields on Relationships tabs

Show in P6

Predecessors							
Project ID	WBS	Activity ID	Activity Name	Relationship Type	Lag	Start	Finish
EC00610	Roads, Utilities & Pavers	C1130	Walkways	Finish to Start	0.0	15-Sep-10 A	04-Feb-11 A
EC00610	Roads, Utilities & Pavers	C1200	Roadway Pavers	Finish to Start	0.0	11-Jan-11 A	06-May-11
EC00610	Roads, Utilities & Pavers	C1270	Finish Paving, Striping and...	Finish to Start	0.0	06-May-11	02-Aug-11
EC00610	Landscape & Irrigation	C1600	Site Cleanup	Finish to Start	0.0	08-Apr-11 A	01-Jul-11

- Column selection dialogs for Detail windows
- Separate module options for P6 Professional and Visualizer in User Administration

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P6 Team Member

Oracle's Primavera Team Member 15.1

New Features

[Show in TM](#)

Feature	TM Web	TM Mobile
Display Primary resource information in the activity details	✓	
Display Project ID along with Project name	✓	
Control how the duration fields appear	✓	
Configure to show Project Name, WBS, or both	✓	
Remove Actual Finish date once the activity has been saved	✓	✓
Mobile Timesheet Functionality		✓
Update Notebook Topics		✓

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P6 Team Member

Oracle's Primavera Team Member 15.1

Configure Field Options (Preferences)

Date and Time

Date Format
Apr-24-2011

☐ Display Time

Time Format
12 hour format

Unit and Duration Format
Days/Hours

Choose:
Hours,
Hours/Minutes,
Days,
Days/Hours

View

Display the following information

☒ Show Project

☐ Show Project ID

☒ Show WBS

- Display Primary resource information in the activity details
- Display Project ID along with Project name
- Control how the duration fields appear
- Configure to show Project Name, WBS, or both

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P6 Team Member

Oracle's Primavera Team Member 15.1

Mobile Timesheet Functionality

- Select a timesheet to open. By default, the timesheet for the current period is selected and tasks are automatically added
- Add Overhead time to timesheet
- Add existing task to timesheet
- Report hours and overtime hours for assigned activities, edit time left
- Edit discussions

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P6 Mobile

Mobile Timesheets

Carrier 4:08 PM

< Timesheets

Task I55383442.960
Project: Test Project Q
WBS: KXX4O
Started: Jul-13-2015
Finish By: Jul-19-2015
Role: role_DQGB
Cost Account: cost_account_HEI

Time Left 4d 0h

Hours 20

Overtime Hours 4 >

Thu 10/16 1

Fri 10/17 2

Sat 10/18 4

Sun 10/19 1

Mon 10/20 5

Carrier 4:08 PM

< Timesheets

Task I55383442.960
Project: Test Project Q
WBS: KXX4O
Started: Jul-13-2015
Finish By: Jul-19-2015
Role: role_DQGB
Cost Account: cost_account_HEI

Time Left 4d 0h

1 days
2 days
3 days

4 days 0 hours

5 days 1 hours

6 days 2 hours

7 days 3 hours

Hours 20

Overtime Hours 4 >

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P6 Pro / P6 Visualizer

Oracle's Primavera P6 EPPM 15.1

Primavera P6 Professional & Visualizer

- 64 bit Visualizer – Performance and Scalability improvement
- Administration functionality returns!
 - EPS
 - OBS
 - Project Codes
 - Activity Step Templates
 - Cost Accounts
 - Funding Sources
- Import/Export Visualizer layouts

Show in P6 Pro

Show in Visualizer

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Key Benefits of P6 15.1

Highlights for Construction

Most impactful new features in P6 15.1 Release

Unifier Integration

- Closed loop from scheduled tasks to construction or engineering documents (submittals, RFIs, etc) to tasks
- P6/Unifier Integration via Gateway is included with your licenses

Resource Bucket Planning

- Detailed capacity planning at the task and assignment level
- Assignment data for resource demand reporting

Auditing

- Improved traceability for claims
- BI Publisher reporting on tracked data

Multiple Unifier Integration Settings

- Configure integrations to both Stage and Production to allow for testing
- Limits data pollution into Production environment

Mobile Applications

- Real time status updates from the field

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Key Benefits of P6 15.1

Highlights for Maintenance and Turnaround

Most impactful new features in P6 15.1 Release

Configuration Management

- Share resource pools across multiple databases
- Review data before transferring between P6 databases

Visualizer

- Complements Primavera Analytics with rich time-phased views
- 64 bit application will improve performance for very large schedules such as outage master plans
- Import/Export layouts

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Key Benefits of P6 15.1

Highlights for Manufacturing

Most impactful new features in P6 15.1 Release

Unifier Integration

- P6 tasks linked to Unifier BPs
- BP progress drives the completion of P6 tasks such as document deliverables
- P6/Unifier Integration via Gateway is included with your licenses

Resource Bucket Planning

- Detailed capacity planning at the task and assignment level
- Assignment data for resource demand reporting

UN/CEFACT Support

- Support for Schedule standards
- Major defense contractors can successfully share projects with government agencies
- Available in both P6 Web and P6 Client

Auditing

- Understand who made changes to the project and when for improved history tracking
- Important in Automotive Industry

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Summary

- 15.1 is a positive, continuous improvement in EPPM and Team Member with added Enterprise functionality for P6 Pro.
- P6 Cloud Connect provides easy access to EPPM database and is supported in our MLM hosted environment.
- Each release reduces dependency on specific Java apps for EPPM.
- 15.1 shows a serious commitment to synchronized data between P6 and Unifier – create schedule in P6, manage it from Unifier.
- 8.x to 15.1 upgrade is simple – no major changes – we need to test for a few weeks before our hosted 7.0 – 8.x clients can request free migrations and Gateway setup.
- 15.1 easily integrates with all previous versions back to 6.2 while offering significant new functionality.

Upcoming Events



The image is a promotional graphic for the AACE International Annual Meeting. It features a dark background with a night view of the New York-New York Hotel & Casino's replica of the Eiffel Tower on the left. In the center, the AACE International logo is at the top, followed by the text "ANNUAL MEETING" in yellow, "JUNE 28 - JULY 1" in white, and "LAS VEGAS, NV" in red. On the right, there is a circular inset showing the "Welcome to Fabulous Las Vegas" sign. The background also includes faint, stylized gear and sine wave patterns.

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ANNUAL MEETING
JUNE 28 - JULY 1
LAS VEGAS, NV

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