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2014 Technical Webinar Series



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- <u>Questions</u> 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.





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- The statements made in this technical presentation are based on our current knowledge of the tools.
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#### Abstract – What's New in P6 r8.4?

• Oracle is introducing P6 release 8.4 at Open World 2014. In the June OPSIG Roadmap presentation they outlined a long list of enhancements including P6/Unifier integration enhancements so you can actually manage costs in Unifier and schedule in P6 and have them synchronize. Team Member is being re-written and combined with Progress Reporter (Timesheets) to provide a single web environment for updating. Various enhancements to Visualizer will be explored as well as the replacement of Oracle XE database with SQL Lite for local users. We'll have the full EPPM, Pro and Team Member systems deployed for a hands-on view of the changes....





Agenda

- Overview
- Getting the Software & Documentation
- P6 Professional 8.4
- P6 Visualizer 8.4
- P6 EPPM 8.4
- P6 Team Member 8.4
- Questions





**Overview** 

# What's New in P6 8.4?

- Upgrade software available at edelivery.oracle.com as of Sept 30.
- Anyone with current 8.x maintenance can download and upgrade.
- P6 Pro changes include a new local database and Visualizer enhancements.
- P6 EPPM (web) has enhanced integration with Primavera Unifier, Primavera Prime and a few functional changes.
- P6 Team Member has been re-written to incorporate timesheet collection and now replaces P6 Progress Reporter on the price list.
  - This means that Team Member is now it's own license and can be purchased separate from the full P6 EPPM at less than full P6 license cost.





Getting the software and documentation...

- Available for upgrade if your maintenance is current for P6 8.x
  - Otherwise use as "Trial license" for 30 days
- P6 v7 may need to migrate
- Go to https://edelivery.com
  - Sign in with your Oracle login (or create one)







#### Getting the software and documentation...

- Oracle Account gives you access to Oracle Primavera as well as other Oracle content on the website.
  - Software
  - Knowledgebase
  - Training







Getting the software...

- You must answer "Yes" to the Terms and Restrictions to Continue.
  - General license compliance
  - Agree to comply with Export Restrictions.
- "Trial Licenses" are good for 30 days.
  - May not be used for training
  - May not be used in a "Production" environment
- Read the document!



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Getting the software...

- Select Product
  - Primavera Applications
- Select Platform
  - 32 or 64-bit Windows (or other)
- P6 Professional 8.4
  - Or other product that you want to trial or upgrade to.





Getting the software...

- You can download any of the products you need.
  - All but Compression Server normally downloaded for local use.
  - Need API to connect to some third party tools such as Synchro.
- Download into Zip files named by "Part Number".



Search Again



Getting the documentation...

 In the Documentation folder for EPPM or PPM is a pdf named "where to get documentation"

💹 where\_to\_get\_documentation.pdf

9/30/2014 11:50 AM -> PDF Annotator

254 KB

 You can access all Primavera documentation using the following URL.

http://www.oracle.com/technetwork/apps-tech/primavera/documentation/index.html





Getting the documentation...

- The Documentation website contains documentation for all Primavera products.
- Other tabs also provide access to software downloads and related information.





Getting the documentation...

 Documentation is available for current and previous releases of Primavera software.

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Installing the software...

- I installed P6 Pro 8.4 over my existing Pro 8.3.
  - My existing deployment included one Oracle Express database which I can continue to use with 8.4 and four MS SQL databases.
  - All existing databases had to be migrated to 8.4 using the "dbsetup.bat" utility choosing "upgrade a database" option.
- The November tech webinar will cover working with databases in P6 Pro 8.4.
  - You can access the DRM tech memo for 8.3 <u>http://www.drmcnatty.com/wordpress/wp-</u> <u>content/uploads/2013/09/April\_2013InstallingandManaging-Databases.pdf</u>





P6 Professional 8.4...

- Oracle SQL Express has been replaced by Oracle SQLite.
- SQLite does not support the following:
  - Claim Digger, Risk Analysis and Update Baseline
  - Job Services
  - Integration API
  - Users and Security Profiles disabled (there's only one user)
  - XML import
  - Job Services





P6 Professional 8.4...

- Pro 8.4 uses new database tables for summarization.
  - Must re-summarize your databases after migrating to 8.4
- Integration with Primavera Prime
  - Prime provides risk analysis and scope management
- Integration with Primavera Unifier
  - Summary duration, unit and cost data can be exported to Unifier
- Manage Baselines as a Job Service (runs in background).
- Import XML files as a Job Service (runs in background)





P6 Visualizer 8.4...

- Shift as a Date Interval
  - Add Shift Time to any of the three levels of time scale for Bar Charts or Time Scaled Logic Diagrams.
- Include Legend in Header or Footer
  - Add Bar or custom legends to Headers and Footers
- Manage Multiple Layouts Simultaneously
  - Select Multiple Layouts and copy or move them between Global or Project Groups.
- Copy Bar Settings
  - Copy the setting form defined bar to another





P6 EPPM (web) 8.4...

- Usability updates.
  - Update Baselines
  - Add new Column in highlighted position
  - Additional Search attributes when Assigning a Resource
  - Reassign Relationships by Activity ID
  - View Service Status on EPS page
  - Expand/Collapse All in Users Page
  - Assign multiple Responsible Managers to a User
  - Select a Project Security Profile when Assigning Users to an OBS





P6 EPPM (web) 8.4...

- Usability Updates (continued)
  - Assign multiple Users to Multiple OBS Nodes Simultaneously
  - Select multiple values in Report Settings
- Integration with Primavera Unifier
  - Send summary P6 cost data to Unifier
- Integration with Primavera Prime
  - Send P6 Project Data to Prime for Risk Analysis
  - Update a P6 Project with Risk Analysis output from Prime
  - Send P6 Project Data to Prime for Scope Management





P6 Team Member 8.4...

- Submit Timesheets from Timesheet View
  - Team member and Progress Reporter have been combined into a single application
- Enhanced Sorting
- Update Notebooks
- Update Current Period Units
- Application Settings and Preferences
- Filter by and Status other Resources
- Attach Photos to Tasks in Team Member Mobile





## Demo changes in P6 Pro 8.4

P6 Visualizer 8.4

- Visualizer runs local but can connect to a Pro or EPPM database.
- Shift as a Date Interval
- Add custom Legends to Headers and Footers
- Manage multiple Layouts at one time
- Copy Bar Settings







# **Demo changes in P6 EPPM 8.4**

P6 EPPM (web) 8.4...

- Update a P6 Baseline
- Add a new column in a highlighted position
- View Service Status
- View Project Users, Expand/Collapse All
- Assign Multiple Responsible Managers to a User
- Reassign Relationships by Activity ID
- Connections to Unifier and Prime require direct connections that are not currently available





### **Demo changes in P6 Team Member 8.4**

P6 Team Member 8.4 Web...

- Application Settings and Preferences
- Timesheet View (not in Mobile yet)
- Task View
- Enhanced Sorting
- Update Notebooks





#### 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 related to your questions.

#### Thank you for participating Contact – <u>contact@drmcnatty.co</u>m





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https://sites.google.com/site/aacesocal/ symposium Construction CPM Conference January 12-17, 2015 • Marriott Marquis Marina • San Diego • California for more information: www.constructioncpm.com

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#### Hope to see you there!

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