

ORACLE®

Primavera P6 EPPM Product Strategy

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Primavera Product Strategy
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Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

Program Agenda

- 1 ▶ Primavera Patch Set Process
- 2 ▶ QA Process
- 3 ▶ Top Enhancements

Primavera Patch Set Process

What is a Patch Set?

Oracle term for a Service Pack

Is **NOT** an Upgrade

Only contains defect fixes

No new features or schema changes

Patch Set Delivery

Will be delivered on regular cadence
Effort to apply is same as hot fix
Applies to all PGBU products

What is an Interim Patch?

Oracle term for a hot fix
Will only be done on latest Patch Set
Only for Severity 1 defects

Versioning Scheme



Major Release

- New Features
- Major Architectural Changes

Minor Release

- New Features
- No Major Architectural Changes

Patch Set

- Bug fixes only
- No New Features
- No Schema Changes

Interim Patch

- Exceptional cases
- Customer has latest patch set, but needs immediate fix
- System Down cases

Example

3 Options

Customer needs a defect fixed, on their particular version

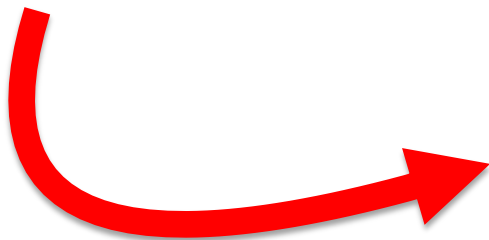
Customer's Version

8.2.0.3

Latest Released Patch Set

8.2.4.0

Option #1
Apply the
latest Patch
Set



If the latest patch set does
not address the customer's
issue...

Customer's Version

8 . 2 . 0 . 3

Option #2
Deliver in
Next Patch
Set

(These are often
monthly)

New Patch Set

8 . 2 . 5 . 0



Customer's Version

8.2.0.3

New Interim Patch

8.2.4.1

Option #3
Issue an
Interim Patch
on latest
Patch Set

Benefits

- **Faster response** times for high severity issues
- Improved quality, stability, and predictability for customers
- More defects fixed faster

Patch Sets Scheduled for October

P6 version 8.2.5

- 35 defects addressed
- 10 for the DOAG community
- 6 Performance improvements

P6 version 8.3.6

- 22 defects addressed
- 20 for the DOAG community

QA Process

Testing Process

Our Quality Assurance Team conducts a variety of tests during a release cycle:

- **Developer Unit Test**
 - Designed and performed by the Developer as an automated test using software tools (e.g. JUnit)
 - Unit test code is written based on requirements and design of a feature before the feature is implemented
- **Acceptance Test**
 - Quality Assurance Analysts determine the parameters to be tested based on feature specifications
 - Automated testing that is run continuously throughout development cycle

Testing Process

- Integration Test
 - Ensures that all requirements described in the feature specification have been successfully integrated
 - Covers additional potential impact areas identified by the team
 - Conducted at the graphical user interface level through automated test scripts
- System Test
 - Manual Session tests
 - Intention of exercising the product in a user simulated environment.
 - Exploratory tests
 - Performance tests
 - Utilize automated tool to simulate user load
 - Platform compatibility tests

Regression Analysis

- 31 items reviewed from Top Issues document
- 25 defects resulted from the SRs
 - 23 Fixed or Planned to be fixed
 - 7 planned for October Patch Set
 - 1 planned for November Patch Set
 - 1 reported issue was a regression item – Broken in 8.3.2
- 1 Enhancement
- 4 closed with Support resolution/still working with Support

Top Enhancements

Export Baselines with Project

Request:

Request to Export Projects together with their baselines

Status:

- Under investigation for an upcoming release
- Question: What is your ideal way to design this feature?

Improved Filtering

Request:

- Filters: a filter like $=\text{OR}(\text{AND}(x,y);\text{AND}(a,b))$ cannot be made
- First filter line cannot be a logical operator in the Web version (possible in client version).

Status:

- Need more information. P6 Web has nested filtering capabilities.

Set the criteria for the filter.

Name

Definition Access

Match of the following rules

Activity Status equals

all of the following rules

Actual Finish equals

Actual Start equals

all of the following rules

Actual Finish equals

Actual Start equals

JRE Support

Request:

- Within two weeks of publishing a JRE update, P6 Web must be certified for this OR Oracle should only publish JRE update where P6 Web can cope with.

Status:

- JRE Pre-Release Testing:
 - Primavera products are tested with early access builds of latest JRE versions.
 - PGBU is part of early access build testing program of Java group and we receive latest JRE versions few weeks before the General Availability release date.
 - This program helps us identifying issues with latest JRE versions much early and take appropriate action.
- P6 Certification:
 - Plan to certify latest JRE versions with all applicable Primavera product versions: four weeks from the GA date.
 - We certify latest version of the product first followed by previous versions.

64 bit Browser Support

Request:

- Support for 64bit Browsers and also JREs (64bit) with P6 Web

Status:

- The following browsers were tested for version 8.4 using an 64 bit OS:

| | | |
|--------------------|-------------|---------|
| IE 9.x | IE 10.x | IE 11.x |
| FireFox 31.0 9ESR) | Chrome 37.x | |

- The following browsers were tested for version 8.3 Patch Set 5 using an 64 bit OS:

| | | |
|---------|----------------------|-------------|
| IE 8.x | IE 9.x | IE 10.x |
| IE 11.x | FireFox 24.7.0 (ESR) | Chrome 36.x |

Change Calculation for Units % Complete

Request:

- Calculated as: $\text{Actual Units} / \text{At Completion Units} * 100$.
- If progress is not on schedule, the calculation may not be correct and Units % Complete could be less than previous period
- Possible Solution: Calculated the actual units of the current reporting period based on Current Reporting Period and Previous Reporting Period
- "Store Period Performance" is a good implement but doesn't solve the problem. Especially because many of my customers refuse to use this tool.

Status:

- Why does Store Period Performance not solve the problem?
- Why do customers refuse to use this feature?

Duration Type per Resource Assignment

Request:

- Duration Type should be per resource assignment.
- In many cases of multiple resource assignments there is a dilemma to choose the best duration type for that activity
- Example: the material resource needs fixed units while the labor resource needs fixed units/time.

Status:

- We are exploring this as part of our long term development strategy, however, we cannot comment at this time as to when it will be implemented.

Relationship Lag in Columns/Gantt Chart

Request:

- Show Relationship Lags in columns and/or in bar chart

Status:

- This has been implemented in Visualizer version 8.3 via Lines/Connections

The screenshot displays the 'Classic Schedule Layout' interface for 'Project: EC00501 - Haitang Corporate Park'. The 'Lines' tab is selected, and the 'Connections' sub-tab is active. A red circle highlights the 'Fields' section, which includes the following options:

- Show Project ID
- Hide for internal relationships
- Show Activity ID
- Show lag
- Only show when not equal to zero
- Show relationship type

Other visible options include 'Show connection details for all visible activities' (checked), 'Shape' (Fill, Display checked), and 'Border' (Color).

Resource Assignment for Unstaffed Hours

Request:

- There is no way in P6 to create an additional assignment which represents the hours on an activity that have not been staffed.
- Example:
 - Role Basic Design is assigned to activity A1200 with 600 hours.
 - Mr. Smith is assigned to the activity to perform 400 hours of work as the Basic Designer.
 - The information that initially 600 hours were planned for the activity is lost (unless in a baseline).

Status:

- How would you like to see this implemented?

Security Change for Import XLS

Request:

- Import XLS is now a separate privilege within Global Security Profiles
- Project Superuser privilege on project level is still mandatory
- Only Global Security Profile "Import XLS" and specific Edit privileges on fields to be imported should be sufficient to import XLS data

Status:

- Original intention was to provide higher level of security to ensure only appropriate users were importing into the projects
- We are exploring this as part of our long term development strategy, however, we cannot comment at this time as to when it will be implemented.

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