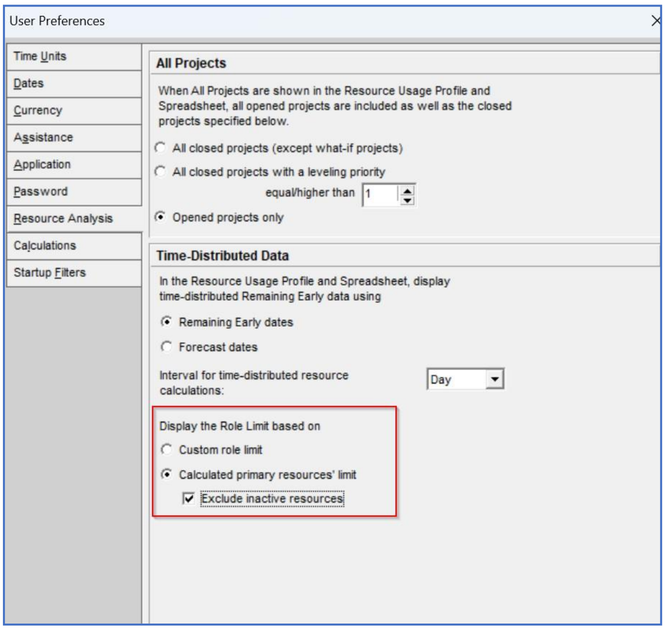
P6 Professional

Refinement of Role Limit Calculation

If you choose to display the role limit calculated according to the primary resources' limits, you can choose to calculate the limit using only active resources in P6 Professional on the User Preferences, Resource Analysis tab.

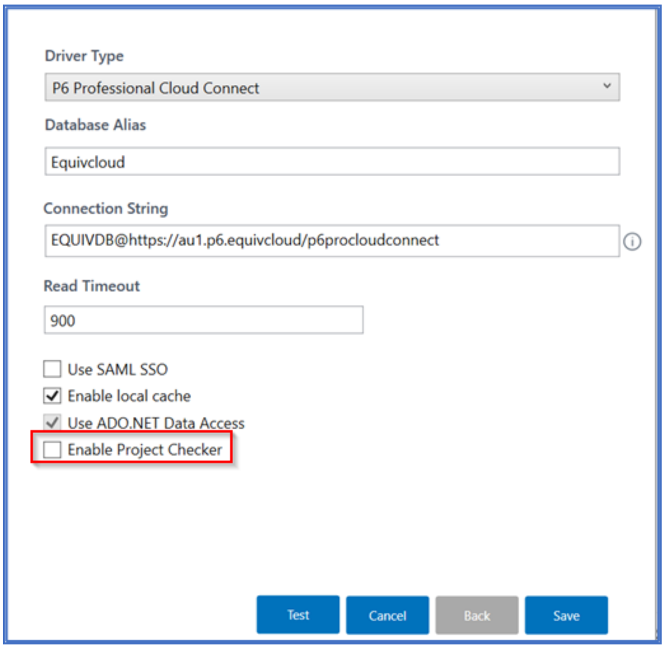


Project Checker Improved

Project Checker must be enabled during database configuration for all alias types except SQLite. If you configure your database connections from the command line the parameter / Project Checker Enabled can be set to true to enable the Project Checker. As well as Admin Superusers, Project Superusers can run the Project Checker against projects to which they have Project Superuser access.

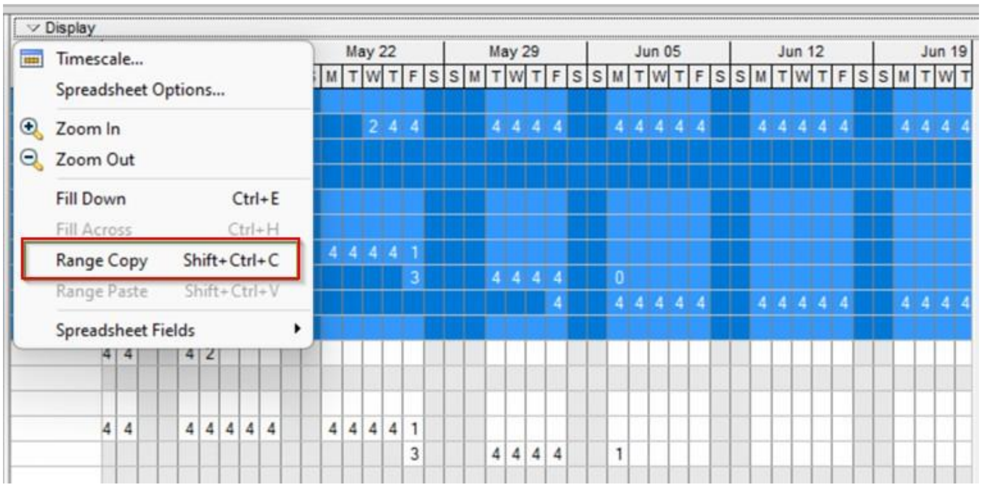
Two new options have been added to Project Checker dialog box enabling you to restrict the scope of the checks to only severity 1 (important) and 2 (significant) checks only, and to report only errors found by the report.

The report now includes a breakdown table at the top, allowing you to drill down to the report results for specific check types and severity. Alternatively, you can choose to view the entire report.



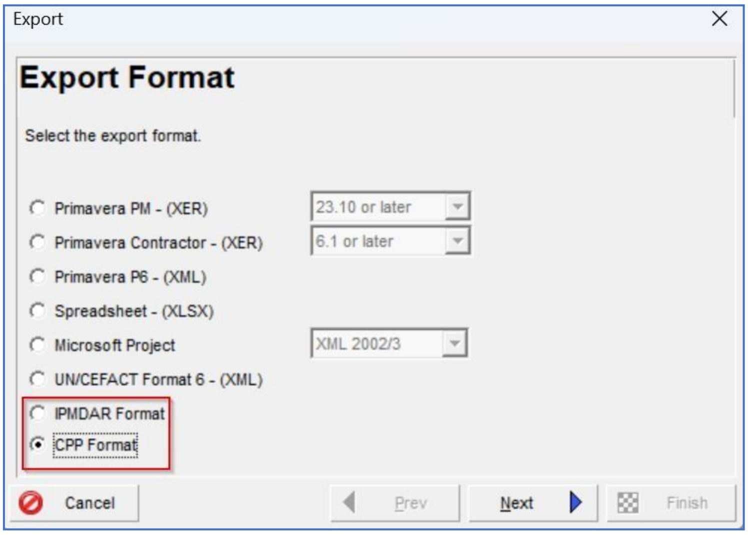
Paste Data from Excel Directly into P6 Professional

You can paste data from Microsoft Excel directly into P6 Professional spreadsheets cells. For example, when you are planning future period assignments you can use the Range Paste item on the context (right-click) menu to paste data copied from an Excel sheet into the spreadsheet cells you have selected in P6 Professional. You can also copy multiple cells from a P6 Professional spreadsheet using the Range Copy item on the context menu, and then paste those cells into Microsoft Excel.



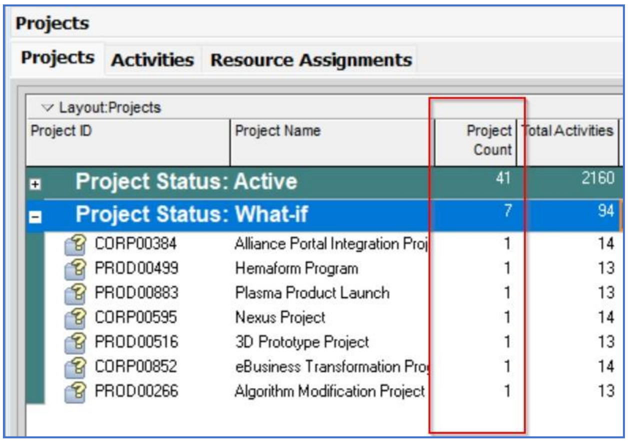
DOE - CPP Export Feature Enhanced

You can export projects and baselines to CPP format from when P6 Professional is connected to a SQLite or PPM database and even when P6 Professional is connected to an EPPM database but is in offline mode. You can also create export templates for exporting project data to CPP format in P6 Professional. CPP fields must be mapped manually when creating CPP templates in P6 Professional.



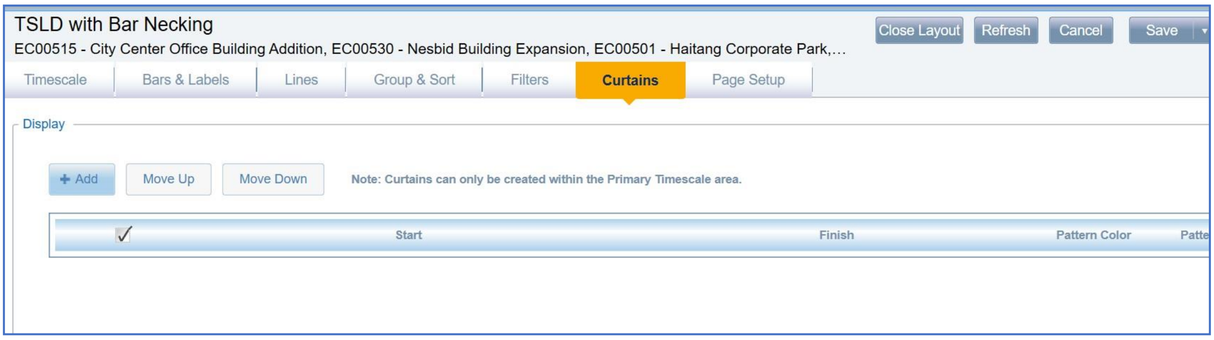
See The Number of Projects in a Group on the Projects Page

When your view of the Projects page is grouped, you can add the Project Count column to see how many projects are in each group.



Add Curtains to Timescale Logic Diagrams and Gantt Layouts in P6 Visualizer

You can modify the layout of any TSLD or Gantt layout in P6 Visualizer to add curtains to the layout. Curtains configured in a P6 Professional layout you export will also be available when you import the layout to P6 Visualizer. Curtains allow you to change the color and pattern of the background of a layout, enabling you to more easily identify specific time periods in relation to the overall timescale. For example, you might use a curtain to highlight the colder or warmer months of the year if the outside temperature is relevant to your project. You can add an unlimited number of curtains to a layout, define them on the basis of rolling start and finish dates, and choose whether or not to display specific curtain definitions individually.



P6 EPPM:

Easier Identification of Status Reviews That Have Been Pending For a Long Time

When you track status reviews, you can now add columns to the grid that will make it easier for you to identify reviews that have been pending for the longest time. This allows you to prioritize more effectively the reviews that require your attention most urgently. The following columns have been added to the grid view format of the Status Updates Page: Held Date, Last Approved By, Last Approved Date, Pending For, Rejected By, Rejected Date, Resubmitted By, Resubmitted Date, Review Type, and Submitted Date.

Run Project Scheduled Services Against Projects Assigned to a Code Value

You can run project scheduled services against a group of projects assigned to a specified project code value. When you select the projects to add to a scheduled service, select Project Codes from the Organize By list to group projects in the list according to their code assignments. You can select a project code value to assign, if you want the service to be run against all projects assigned to that project code value at the time the service runs.

CPP Export Feature Enhanced

From P6, you can export multiple projects to CPP format at the same time. Relationships to activities outside the set of projects being exported are represented by relationships to placeholder tasks with a subtype of SVT and with a task ID that starts with 'P6_SVT_'. However, inter-project relationships among the projects being exported together are represented as normal relationships and not replaced with SVT tasks. Mappings have been added for DS18 (Schedule EU), DS19 (Schedule Calendar Standard), and DS20 (Schedule Calendar Exception).

From P6 Professional when connected to an EPPM database, you can export multiple projects and their associated baselines in CPP format. Export templates for CPP format that have been created in P6 are available in P6 Professional. Exporting CPP format files from P6 Professional uses a job service in P6. Once the export process is complete, P6 Professional users can download the exported file from the Job Status dialog box in P6 Professional.

Alert Team Members if Their Update Might Cause Out-of-Sequence Activities

A setting on the Team Member tab of Project Preferences allows you to switch on a warning message that will alert team members that an update they attempt to make will put the activity out-of-sequence according to the schedule logic. The message list the predecessor activities whose relationships would be violated by the update. The team member can then choose whether to continue with their update or cancel.

View Codes and UDFs in Team Usage

Detail windows have been added to the Team Usage dock, allowing you to view the codes and UDFs assigned to the selected resource, role, or project.

Greater Control Over Whether Team Members Can Enter Negative Hours on Timesheets

A new setting in P6 Team Member Web application settings allows you to prevent team members from entering a negative value in a timesheet cell. The setting is called 'Allow resource to enter negative hours against activities and assignments'.

An existing setting that determines whether the total hours for an activity can be less than zero has been renamed from 'Allow resources to enter negative hours' to 'Allow total hours to be negative'.

Usability Enhancements in P6 for iOS and P6 for Android

The following improvements enhance your experience using P6 for iOS and P6 for Android:

- When you approve or reject a timesheet, a notification confirms the action has been completed.

- A banner shows that no more records are available at to the end of the Action Required and All Timesheets lists of Timesheets and the Pending, Held, and Rejected lists of Status Updates.

- When you scroll down a list, you can quickly navigate back to the start using the Scroll to Top button.

P6 for iOS Uses Your Default Email Client

You no longer need to have Apple Mail client configured to send emails from P6 for iOS. Email icons are now always available and P6 for iOS automatically opens your default email client when you tap to send an email from within the app.

Schedule the Export of Projects in XER Format

You can create project scheduled services to export projects to XER files.

Easily Identify Exceptions and Non-Work Days in Date Pickers

Use the Show Exceptions option in date pickers to switch on and off coding of the dates in the calendar part of the picker on the Activities and Assignments pages. When the option is switched on, the dates in the calendar part of the picker are color- and shape-coded to show whether the date is work time, non-work time, or an exception according to the project, resource, or global calendar. You can hover the mouse over the items in the legend at the bottom of the date picker to see the descriptions of the meaning of each coding. 23.4

Prevent Users of P6 Team Member Viewing Discussions

A new project preferences option allows you to switch off the visibility of discussions for users of the P6 Team Member applications. The option is part of the 'Show fields in My Activities and Timesheet’s setting, available on the Status Updates tab of the Team Member Page of the Project Preferences dialog box.

Edit Timesheets for Other Resources in P6 Team Member for iOS

In P6 for iOS, users can enter timesheets on behalf of other resources. To edit timesheets for other resources, you must be logged in as a user with the

Approve Resource Timesheets global privilege and the Allow editing of subordinate timesheets option must be selected in the General section of the Application Settings in P6 Team Member Web.

Team Members Can View Project Codes and UDFs P6 Team Member for iOS

Team members using P6 for iOS can view Project Codes and Project User Defined Fields (UDFs) on the My Activities page. As with Activity Codes and UDFs, the Project Codes and UDFs must be added to the list in the Activity Updates section of the Project Preferences page in P6 before users of P6 for iOS can view them.

Choose Whether to Update Resource Rates When Currency Exchange Rate Changes

When you change the exchange rate for a currency used by a resource rate, P6 prompts you to decide whether to update the resource rates using that currency. For example, if the base rate of your database is Dollars and you change the exchange rate for Euros, P6 will ask whether you want to update the exchange rate for resource rates quoted in Euros. If you choose to update resource rates (subject to your resource access), resources assignments using rates quoted in Euros would be calculated using the new rate the next time you run Recalculate Assignment Costs.

Because the application now considers whether resource rates are using any of the currencies you have changed, if you confirm you want to make the changes including to currencies used by resource rates, applying the changes can take some time.

Usage Analysis Available on Currencies Page

You can analyze data usage on the Currencies page to gain insight into how many and which users have each currency as their view currency as well as how many and which resources are using each currency.

Any User Can See Their Current and Recent User Sessions

Users can now view information about their recent sessions by selecting My Sessions page from the User menu. Users who are not assigned the Admin Superuser global security profile can see only their own current and recent sessions. Users logged in to an account assigned the Admin Superuser global security profile will still only see User Sessions on the User menu, but the User Sessions page now has three views; the Current user activity view lists all users' sessions including locked out user accounts, the Recent user activity view lists their own most recent sessions per application, and the My Sessions view gives the user the same view that users without the Admin Superuser global security profile can see.

Fill Down the Assignment of Status Reviewers on the EPS Page

Add the Status Reviewer column to your EPS page view to assign status reviewers to projects using the Fill Down menu item on the Row Actions menu. When you assign status reviewers to a project by filling down the value from one project to others, the status reviewers you assign will automatically be assigned to every WBS node in the project, overwriting any existing status reviewer assignments at those levels.

Add Time Stamp to the File Name of Exported Files

Project scheduled services to export XER and XML projects allow you to select an option to add a time stamp to the name of files generated by the service. As well as providing a record of the date and time the export was created, adding a time stamp to the file name prevents newer files replacing previously exported files in the same folder. The time stamp uses the date and time of the server running the service and may differ from the time zone of the user who exports the file.

Improved Project Preferences Functionality

You can now save your selected project preferences for an ESP node. Access the Project Preferences for EPS dialog box by selecting an EPS node and then selecting Set Project Preferences from the Row Actions menu.

Additionally, you can use this dialog box to change the project preferences of multiple projects simultaneously or to copy the default project preferences of the parent EPS node to the selected EPS node.

New Sample Reports

Four new sample reports have been added.

Status Reviews - Not Approved shows all the status updates that are not yet approved, including information about the project, activity or assignment. review status, submitting user, the dates the update transitioned into various states, how long the review has been unapproved, who could review the update, and the review type. You can select to run the report against all reviewers or a named reviewer, and whether you want to include Admin Superusers and Project Superusers. You can also select whether you want to report on reviews that have been unapproved for the last week, two weeks, month, three months, six months, or for over six months.

Status Reviews - Pending shows all pending status updates including information about the project, activity or assignment, submitting user, the dates the update transitioned into various states, how long the review has been pending, who could review the update, and the review type. You can select to run the report against all reviewers or a named reviewer, and whether you want to include Admin Superusers and Project Superusers. You can also select whether you want to report on reviews that have been in a pending state for the last week, two weeks, month, three months, six months, or for over six months.

Timesheets Report - Project Manager shows all timesheets pending approval by any project manager, including information about the submitting resource, timesheet period, timesheet status, submission history, how long the timesheet has been pending approval, the last person to review the timesheet, and the project managers or delegates who can approve the timesheet. You can select to run the report against all statuses or a specific status, and whether you want to include Admin Superusers. You can also select whether you want to report on reviews that have been in a pending state for the last week, two weeks, month, three months, six months, or for over six months and start and end date for timesheet periods that you want to examine.

Timesheets Report - Resource Manager shows all timesheets pending approval by any respective resource manager, including information about the submitting resource, timesheet period, timesheet status, submission history, how long-time timesheet has been pending approval, the last person to review the timesheet, and the resource manager or delegate who can approve the timesheet. You can select to run the report against all statuses or a specific status, and whether you want to include Admin Superusers. You can also select whether you want to report on reviews that have been in a pending state for the last week, two weeks, month, three months, six months, or for over six months and start and end date for timesheet periods that you want to examine.

Team Member Web:

Improved Search Functionality in P6 Team Member Web

When you search for activities in P6 Team Member Web, you can now define your search more clearly. In all areas you can search either in all fields of the activity, or by restricting your search to the Activity ID, Activity Name, WBS, or Activity Status fields. Additionally, when you add an existing activity to a timesheet, you can search the Project ID, Project Name, and Role ID fields and when staffing role assignments you can search the Role ID and Proficiency fields. In all cases you can specify that the search criteria should contain, not contain, start with, or end with your search text.

Alert Team Members if Their Update Might Cause Out-of-Sequence Activities

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Greater Control Over Document Categories, Document Statuses, and WP and Docs are Imported

When you import XER and XML files, you can specify whether and how to import the categories and statuses applied to documents as well as WP and Docs themselves.

Team Members Can View Project Codes and UDFs

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Extra Columns Available in Timesheets

The following extra columns are available in the Standard view of Timesheets in P6 Team Member Web only:

- Actual Units

- Approved Actual Units
- Submitted Actual Units

The addition of these columns to a timesheet allows for improved understanding of the potential impact if negative hours are added to a timesheet.