

A Method to Compare Calendars in Oracle Primavera P6

I was asked by a student what is the simplest way to compare calendars in Oracle Primavera P6 and this post outlines a simple method that may be used to compare different calendars using P6.

It is difficult to check multiple calendars in the P6 PPM Calendar form to ensure that working time of multiple calendars match or aligned.

A method to compare existing calendars in P6 is:

- The user should create an activity for each calendar,
- Then assign the calendar to each activity,
- Switch on **Necking for calendar nonwork time** in the **Bars** form for the Critical and Non-Critical activities and
- Increases the timescale to so all splits in the nonwork time are visible.
- Display the grid lines as required:



The screenshot displays the Oracle Primavera P6 interface. On the left, a 'Calendar' panel titled 'Compare Calendars' lists several calendar types: '5 day/week 8 hour/day', '5 day/week Afternoon Shift', '5 day/week Night Shift', 'Corporate - Standard Full Time', and '5 day/week 10 hour/day'. The main area shows a Gantt chart for two days: 'Mon Jan 01' and 'Tue Jan 02'. Red bars represent activities, with some bars showing gaps in work time. An arrow points from the 'Remaining Work' bar in the Gantt chart to the 'Bar Necking Settings' section in the 'Bars' dialog box.

The 'Bars' dialog box is open, showing various settings. The 'Bar Necking Settings' section is highlighted with a red box and contains the following options:

- Calendar nonwork time
- Activity nonwork intervals

Other sections in the dialog include 'Grouping Band Settings' and 'Bar Style'.



Eastwood Harris Learning Resources

Accelerate your understanding of scheduling software to advance your scheduling career and be able to prepare better schedules with [Eastwood Harris books](#), training courses and online videos on the following software packages:

- Microsoft Project,
- Oracle Primavera P6 and
- Elecosoft (Asta) Powerproject

Online video training is available through Udemy through following these links:

- [Microsoft Project](#),
- [Oracle Primavera P6](#) and
- [Elecosoft \(Asta\) Powerproject](#)

Please follow these links:

- Eastwood Harris books and training materials are available here <https://www.eh.com.au>.
- Eastwood Harris inhouse, one-to-one and public training courses are offered through Primaskills Pty Ltd, [more details here>>>>](#).
- Resources for Oracle Primavera P6 users such as third party software that works with P6 and technical papers on Primavera P6 at <https://primavera.com.au/>.

Paul E Harris

Director Eastwood Harris Pty Ltd

28 July 2024