CEE 538 Computer-Aided Project Management

How do I Design a Custom Activity Box for the Network Diagram in P6?

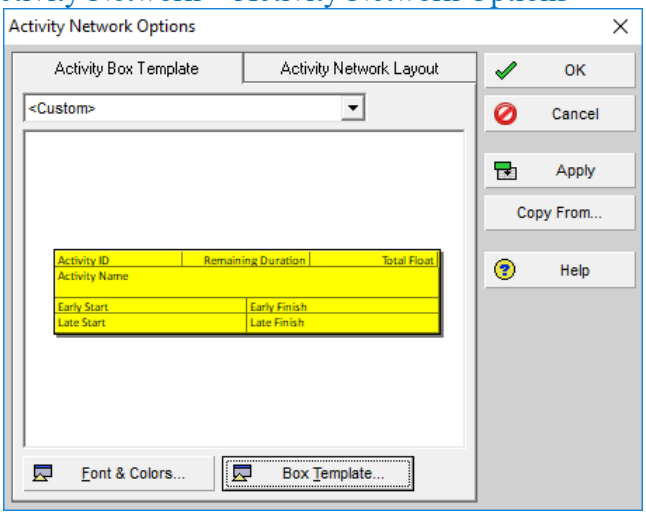
The P6 "Activity Network Report" (i.e., the precedence network) for Lab1 uses a format not provided by P6 for the boxes that represent the activity nodes in the network.

The example "layout" file for P6 shown below is available on the course website on Canvas and already includes this custom design for the activity nodes:

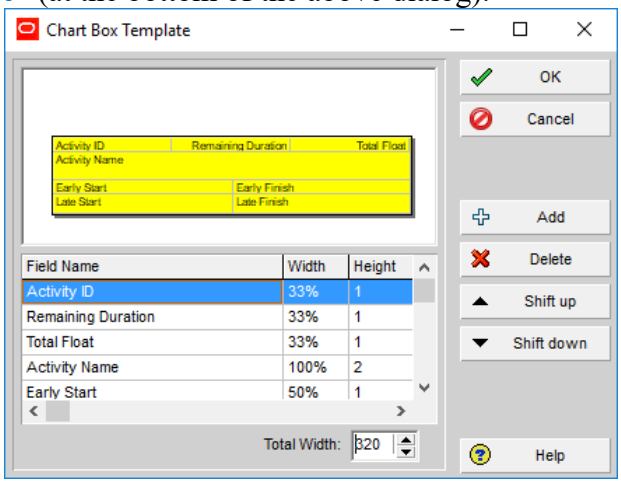
2025-Lab1-ChemLab_Target-Gantt-Network.plf

For reference, this custom design was produced through the following steps:

- Run P6 and open a project (e.g., the project for Lab 1)
- Menu: View > Show on top > Activity Network
- Menu: View > Activity Network > Activity Network Options



Click on "Box Template" (at the bottom of the above dialog).



Add fields (as shown above) to design the box to match the one specified. The "Width %" of the various fields determines how many fields fit in each row. The two pictures above show the fields for the finished box (activity node) for Lab 1. The yellow activity box (shown in the dialog above) has been made very wide deliberately (by setting the "Total Width" to 320), to make the complete names of the fields in the above figure visible and easy to read. To make the final box narrower, adjust the "Total Width" percentage number at the bottom of the above dialog.