



Frequently Asked Questions

Input

Q: How can I ensure I get the correct snap during input?

A: Turn off the visibility of some objects that are close to the point you need and/or turn off the object snaps you don't need.

Q: How do I perform math calculations in the Javelin Input Box?

A: Begin a math formula with the equals (=) sign in any distance input field.

Q: Can I show steel post and steel beams in my layout like the architectural drawings instead of using BBO

A: Javelin comes with a steel beam consider list for use in modeling. To add additional beams, call software support for help creating User Defined Materials.

Q: Why is the Quick Edit tool not selecting certain joists?

A: Joists flagged as girders are not selected.

Q: Where do I change the rounding in my materials list?

A: Job Properties > Job Settings > Model: Material Length Rounding

Selection

Q: Having trouble selecting an object on the drawing screen?

A: Use the Job Tree to select objects or hold down the F2 key while clicking on the object. A list of the objects in that area will open; select the one you want from the list.

Q: How do I select a Construction Detail in a Layout Sheet?

A: In the lower right corner of the detail boundary is a selection handle. It's not visible, but click on the corner, the detail will highlight. For images inside Info blocks, hold the Alt key when selecting the cell.

Design

Q: Does Javelin software design headers in a "plank" orientation?

A: No. You can input a header in a "plank" orientation by clicking the "Flat" checkbox in the Advanced Material Selector, but the header will NOT be designed.

Q: Why aren't hangers specified for a Parallam Plus to TimberStrand connection?

A: Depending on the Service Level (moisture content), metal connections with these types of treated products experience severe reductions in capacity and may require corrosion resistant coatings. These features do not currently exist in our software. Users must specify defined hangers based on current Weyerhaeuser literature.

Q: Why does commercial loading take so long?

A: Commercial requires more load combinations and therefore takes longer to design. With more complicated jobs the design time goes up exponentially.

Output

Q: How does pricing work in Javelin software?

A: Pricing is assigned to the cost group, then the cost group is associated to a consider list. To update cost groups, open Materials Manager and click on the Cost Groups button. Another way to change pricing is in the Job Properties > Job Settings > Reports: Cost Modifier properties.

Q: How do I exclude dimension lumber hangers from the material list?

A: Go to Job Properties > Job Settings > Output: Layout Material List in the Material Type Inclusion setting, turn the Connectors setting under Dimensions Lumber to No. (Set the Dimension Lumber property to Varies to make that property visible.) OR use the Exclude Materials tool on the Text and Annotation toolbar to remove the hangers from the material list. Trigger the tool then select the hangers you want excluded. You must select the hanger; just excluding the supported member will not exclude the hanger.

Q. My layout sheets look good in the program but when I open the PDF, they do not?

A: We are still working through some issues with our PDF generator. We can't recognize that for some

Q: How can I change where my jobs are saved?

A: Go to Start > All Programs > ~~PLS~~ by Weyerhaeuser > Javelin > Configuration Editor to open this