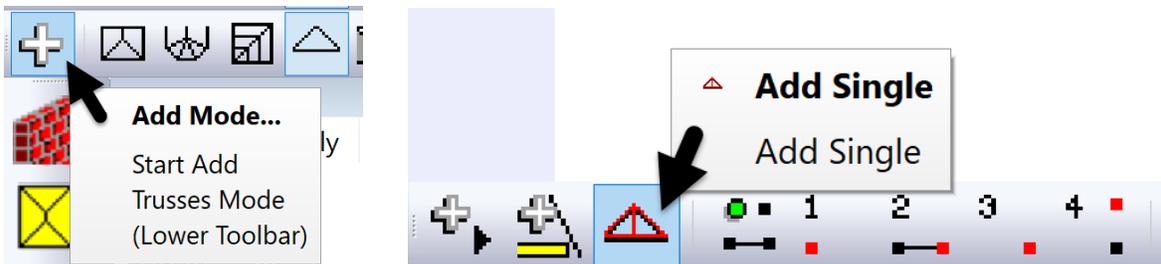


Adding a Single Truss to a Layout in iModel

Whether adding truss conditions or inserting a single truss into a layout, intelliVIEW has the tools to make the process easy. Single trusses can be added in Standard Truss, Flat Truss, Floor Truss, or Framing Members in iModel by using the Add Single tool.

Select the condition type icon on the Truss toolbar (i.e. Standard truss, Flat truss, Floor truss, and Framing member types only). Next, click the Add Mode icon located on the Truss toolbar. This activates the Add Mode toolbar at the bottom of the screen. Click the Add Single icon on the bottom toolbar.

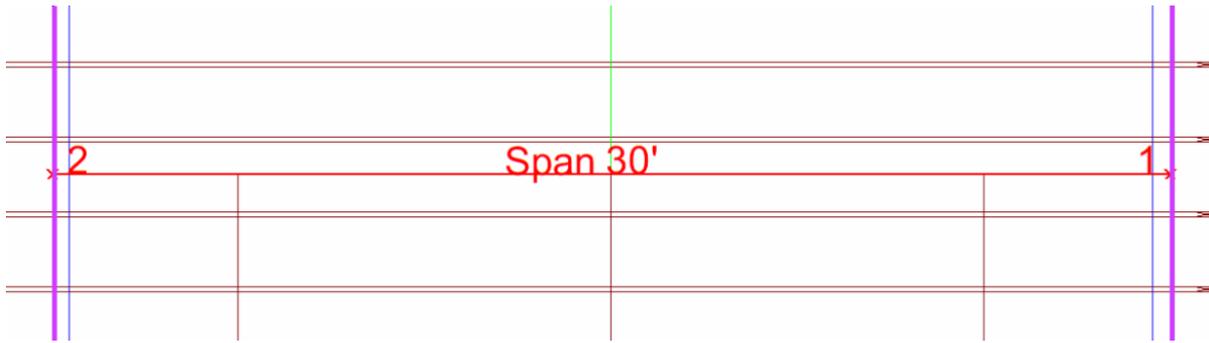


The prompts at the bottom of the screen instruct the following:

The first step is to Select Start Span Line - highlight the line which represents the starting location of the span.

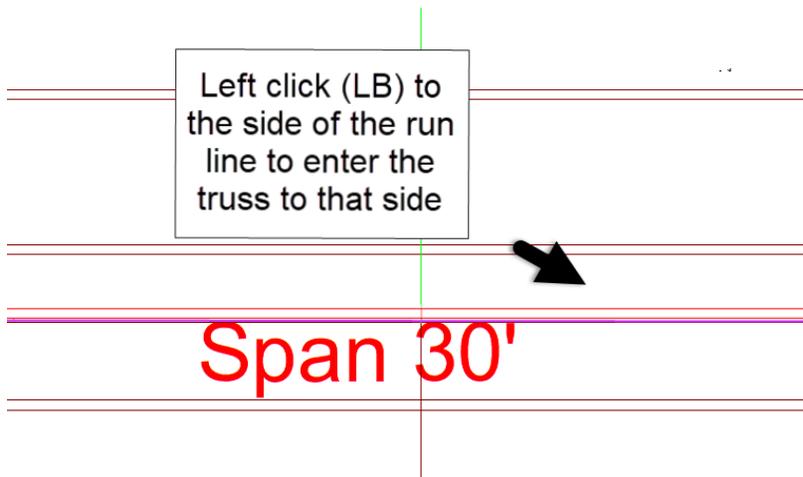
The next step is to Select End Span Line - highlight the line which represents the ending location of the span.

The third step, Select Run Start Line - select the line that is perpendicular to the span lines selected in the previous steps. This creates a starting location reference line and displays the span.

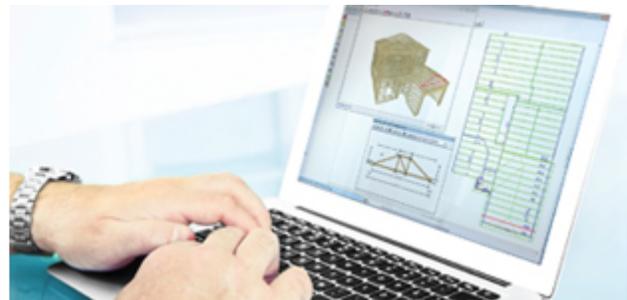


Next, [Enter] to continue or Input Offset Distance - If the span and run lines are correct, the truss is ready to be added to the layout. Press Enter on the keyboard to continue. If the run line needs to be adjusted, enter the offset distance.

The last step prompts to [LB] Insert Truss, [SPACE] Select New Run Line, [BACKSPACE] Undo Last Truss - If the truss is ready to be added to the layout, left click the mouse button to whichever side of the run line the truss direction is to go. Select the space bar to enter a new run line, select the backspace to under the truss.



When these steps are followed, a single truss will appear on the layout. More trusses can be added by continuing to left click (LB) on the layout.



We hope you found this topic valuable. If you have any questions or a suggestion for an upcoming article please email us at training@alpineitw.com.

For technical assistance, please call the Alpine Help Desk at (866) 237-2878.