**Tekla Structures keyboard shortcuts**

### Representation for parts
- Wire frame: **CTRL + 1**
- Shaded wire frame: **CTRL + 2**
- Hidden lines: **CTRL + 3**
- Rendered: **CTRL + 4**
- Show only selected: **CTRL + 5**

### Representation for component parts
- Wire frame: **SHIFT + 1**
- Shaded wire frame: **SHIFT + 2**
- Hidden lines: **SHIFT + 3**
- Rendered: **SHIFT + 4**
- Show only selected: **SHIFT + 5**

### General
- Help: **F1**
- Save: **CTRL + S**
- Undo: **CTRL + Z**
- Redo: **CTRL + Y**
- Interrupt: **ESC**
- Repeat last command: **ENTER**
- Show/hide Minitoolbar: **CTRL + K**
- Open Views list: **CTRL + I**
- Switch between open views: **CTRL + TAB**
- Copy: **CTRL + C**
- Move: **CTRL + M**
- Delete: **DEL**
- Update: **CTRL + U**
- Drag and drop: **D**
- Pan: **P**
- Middle button pan: **SHIFT + M**
- Move right: **↑**
- Move left: **↓**
- Move down: **←**
- Move up: **→**
- Center by cursor: **INS**
- Zoom original: **HOME**
- Zoom in/out: **PG UP/PG DN**
- Zoom previous: **END**
- Zoom to selected objects: **Z + click row**
- Fit work area to selected objects: **F + click row**
- Rotate using mouse: **CTRL + R**
- Rotate using keyboard: **CTRL + arrow keys**
- Ortho: **O**
- Relative coordinate input: **@, R**

### Modeling
- Absolute coordinate input: **@, A**
- Next position: **TAB**
- Previous position: **SHIFT + TAB**
- Smart Select: **S**
- Selection filter: **CTRL + G**
- Add to selection: **SHIFT**
- Toggle selection: **CTRL**
- Lock X, Y or Z coordinates: **X, Y or Z**
- Select all selection switch: **F2**
- Select parts selection switch: **F3**
- Snap to reference lines/points: **F4**
- Snap to geometry lines/points: **F5**
- Snap to nearest points: **F6**
- Snap to any position: **F7**
- Advanced options: **CTRL + E**
- Inquire object: **SHIFT + I**

#### Switch direct modification on/off
- Switch direct modification on/off: **CTRL + D**
- Create new model: **CTRL + N**
- Open model: **CTRL + O**
- Create clip plane: **SHIFT + X**
- Rollover highlight: **H**
- Set view rotation point: **V**
- Measure distance: **F**
- Autorotate: **SHIFT + R, SHIFT + T**
- Disable view rotation: **F8**
- 3D / Plane: **CTRL + P**
- Fly (in perspective views): **SHIFT + F**
- Autoconnect: **CTRL + J**
- Phase manager: **CTRL + H**
- Open drawing list: **CTRL + L**
- Print drawings: **SHIFT + P**
- Create report: **CTRL + B**

### Drawing
- Associate symbol: **SHIFT + A**
- Open drawing list: **CTRL + O**
- Set next drawing color mode: **B**
- Ghost outline: **SHIFT + G**
- Open next drawing: **CTRL + PG DN**
- Open previous drawing: **CTRL + PG UP**
- Add orthogonal dimension: **G**
- Add free dimension: **F**
- Add to Master Drawing Catalog: **CTRL + M**
- Recreate drawing: **SHIFT + R**

### User Coordinate System (UCS)
- Set coordinate system origin: **U**
- Set coordinate system by two points (SHIFT + U)
- Toggle orientation: **CTRL + T**
- Reset current: **CTRL + 1**
- Reset all: **CTRL + 0**

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**ASSIGNING SHORTCUTS**

If you frequently use certain commands, assign keyboard shortcuts to them. You will find them faster than using the icons and menus.

To assign a shortcut to a command:

1. Click **Tools > Customize...** to open the Customize dialog box.
2. Click on the command on the list on the left.
3. Use the **Filter** list box to find commands easily.
4. Click the down arrow to select subgroups of commands. **ALL** displays all the commands available in Tekla Structures. You can also type in the command name to search for commands.
5. Use the **Shortcut** fields to assign a shortcut to the command. You can use a single letter, or combine a letter with the **Shift**, **Alt** or **Ctrl** key.
6. Move the command to the **Menu** list by clicking the right arrow. This will activate the shortcut and also add the command in the **User** menu.
7. Click **Close** to exit the Customize dialog box.