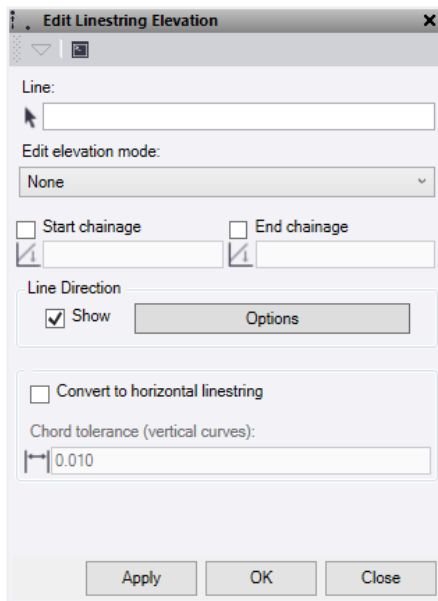




Edit Linestring Elevation

Command Description

The Edit Linestring Elevation command enables you to Select a linestring, optionally nominate beginning and end chainages, and one of three modes (none, constant, interpolate) to edit the elevations within that chainage range.



The screenshot shows the 'Edit Linestring Elevation' dialog box with the following fields and controls:

- Line:** A text input field for selecting a linestring.
- Edit elevation mode:** A dropdown menu currently set to 'None'.
- Start chainage:** A checkbox and a text input field.
- End chainage:** A checkbox and a text input field.
- Line Direction:** A checked 'Show' checkbox and an 'Options' button.
- Convert to horizontal linestring:** An unchecked checkbox.
- Chord tolerance (vertical curves):** A text input field containing '0.010'.
- Buttons:** 'Apply', 'OK', and 'Close' buttons at the bottom.

1. Click in the **Line** selection field and then in a graphic view select the linestring which you want to edit.
2. Pick an **Edit elevation mode** from the list.
 - Option “**None**” will clear any heights within the nominated chainage range.
 - Option “**Constant**” will allow you to enter an **Elevation** that will be made constant within the nominated chainage range.
 - Option “**Interpolate**” will allow you to enter a **Start elevation** and **End elevation** which will apply to the nominated chainage range.
3. Tick the **Start chainage** box and/or the **End chainage** box and enter the chainage values required.
4. The **Line Direction - Show** check box will turn on/off the direction arrows and the **Options** button is a short cut to the line direction options. Use for ease of direction identification.
5. If the linestring contains “Vertical Tab” data then you need to tick the **Convert to horizontal linestring** box to convert that data to be used.
6. Do either of the following:
 - Click **Apply** to apply the changes and keep the **Edit Linestring Elevation** command pane open.
 - Click **OK** to apply the changes and close the **Edit Linestring Elevation** command pane.