

Qt6 C++ Course

What is QSlider

The slider is the classic widget for controlling a bounded value. It lets the user move a slider handle along a horizontal or vertical groove and translates the handle's position into an integer value within the legal range.

There are different methods that you can use in QSlider, for example `minimum()` method returns the minimum value of the slider, we have `setValue()` method and it is used to set value to the slider, `maximum()` method returns the maximum value of the slider.

These are some signals that we can use.

- `valueChanged()`: This signal is emitted when the slider handle is moved.
- `sliderPressed()`: This signal is emitted when the user starts to drag the slider handle.

- `sliderMoved()`: This signal is emitted when the user drags the slider handle.
- `sliderReleased()`: This signal is emitted when the user releases the slider handle.