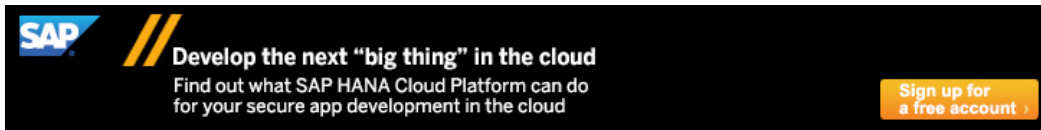


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Qwtslider layout - show current value



i have a slider and apart from the scale that i was able to make it to be shown i want a label that shows me what's the current value of the slider, and when i slide it, it will change to the current position. Something like in this link from qwt.sourceforge.net

<http://qwt.sourceforge.net/sliders.png>

here's my slider code:

```
Slider = new QwtSlider(centralWidget);
Slider->setObjectName(QString::fromUtf8("Slider"));
Slider->setGeometry(QRect(520, 40, 60, 500));
SizePolicy sizePolicy1(QSizePolicy::Expanding, QSizePolicy::Fixed);
sizePolicy1.setHorizontalStretch(0);
sizePolicy1.setVerticalStretch(0);
sizePolicy1.setHeightForWidth(Slider->sizePolicy().hasHeightForWidth());
Slider->setSizePolicy(sizePolicy1);
QFont font;
font.setFamily(QString::fromUtf8("Bitstream Charter"));
font.setPointSize(9);
Slider->setFont(font);
Slider->setCursor(QCursor(Qt::ArrowCursor));
Slider->setOrientation(Qt::Vertical);
Slider->setScalePosition(QwtSlider::LeftScale);
Slider->setBgStyle(QwtSlider::BgTrough);
Slider->setThumbLength(20);
Slider->setThumbWidth(10);
Slider->setBorderWidth(2);
Slider->setRange(xmin, xmax, step);
Slider->setScale(xmin, xmax+1, (xmax+1)/16);
```

c++ qt slider qwt

edited Aug 23 '12 at 9:16



SingerOfTheFall
9,906 3 19 45

asked Aug 23 '12 at 9:09



SamuelNLP
730 13 31

Aaaaaand your problem is...? – SingerOfTheFall Aug 23 '12 at 9:16

I want my slider to show the current position in a label. – SamuelNLP Aug 23 '12 at 9:19

[add a comment](#)

1 Answer

Connect the slider's `valueChanged(int)` signal with a slot of your own:

```
connect( slider, SIGNAL(valueChanged(int)),
        someClassThatHasSlot, SLOT(setValueToTheLabel(int)) );
```

And in the slot just do something like

```
void setValueToTheLabel( int value )
{
    ui.yourLabel->setText( QString::number( value ) );
}
```

answered Aug 23 '12 at 9:22



SingerOfTheFall
9,906 3 19 45

can i do that with a QLCDNumber as label? – SamuelNLP Aug 23 '12 at 9:24

30/10/2014

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1 @SamuelNLP, yes, of course, it even has the slot you need, `display(int)` , so you'll just need to connect the signal to the slot and it will work itself. – [SingerOfTheFall](#) Aug 23 '12 at 9:26

add a comment

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