

BNCS Clock Control

Qt Custom Control

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Description

This is a control to allow you to include a clock in your panels.

You may configure the appearance of the clock (analog, digital or 7 segment), its style and colour and choose a time zone.

Settings

You can pass any of the following settings to this control in the format:

<parameter>=<value>

Default values (those when a new button is created or when a reset command issued) are shown in **bold**.

The Type column refers to the parameters sent to particular configurations of this control.

| Parameter | Value | Type | Notes |
|-------------|---------------------------|------|--|
| reset | | Base | Used to reset all the parameters of this control back to their default state |
| return | any of the other settings | Base | Return a named parameter from this control e.g. send this to the control <code>return=text</code> will return a value of the text setting in the format <code>text=This is the text</code> |
| id | id of the button | Base | numeric or alphanumeric identifier for this button |
| clocktype | analog, digital or lcd | Base | How to draw the clock (lcd is a 7 segment display) |
| colour.text | Any QT colour | Base | Text colour / analog hour and minute hand |

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|-------------------|---|---------|--|
| | | | colour |
| colour.background | Any QT colour | Base | Clock face colour / digital clock background colour |
| colour.seconds | Any QT colour | Analog | Colour of the analog clock seconds hand. |
| colour.ticks | Any QT colour | Analog | Colour of the tick marks on the analog clock face |
| font.face | Any installed font name | Digital | Font for the clock |
| font.size | Numeric | Digital | Font size |
| seconds | 0 or 1 (1: a second hand is shown, 0: it isn't | Analog | Include a second hand. |
| timezone | local or gmt | Base | |
| offset | numeric | Base | If timezone is GMT this adds (or subtracts an offset in hours. |
| stylesheet | A stylesheet name | Base | Configure appearance |

Version Information

| Version | Notes |
|---------|-----------------|
| 4.5.0.0 | Initial version |

Developers Notes