

Keystroke emulation

Utility sendqttevent in /usr/share/qt-4.6.0/

Using sendqttevent you can emulate keystroking :

```
Format for call utility:
sendqttevent [-c] [-a] [-s] [-ks <code>] [-kqt <qt_code>]
-c - CTRL key modifier
-a - ALT key modifier
-s - SHIFT key modifier
<code> - KeySym code (default: 0x20)
<qt_code> - code for Qt symbol (e.i. Qt::Enter)
code - matches codes KeySym:<code> in settings LIRC /etc/lirc/lircrc
qt_code - matches code button from Qt::Key
```

In current firmware versions there is a restriction - call of virtual keyboard and Settings menu can't be emulate through this utility.

Example:

for left key - /usr/share/qt-4.6.0/sendqttevent -kqt 0x01000012 -ks 0x25

0x01000012 if for Qt::Key_Left 0x01000012 from <http://qt-project.org/doc/qt-4.8/qt.html#Key-enum>

0x25 is from keyCode, dec(hex) for key left

<http://soft.infomir.com.ua/mag250/Doc/JS%20API%20MAG200%20%28Rev%201.20%29.pdf> page 103

Note:

For some controls like "menu" that are not present in qt.html you need to look in /etc/lirc/lircrc.wk* - config=Key ctrl-F11 Web

For this key you need to use code 0x0100003a from F11 from

<http://qt-project.org/doc/qt-4.8/qt.html#Key-enum> and flag -c (CTRL key modifier)

Examples

Info button /usr/share/qt-4.6.0/sendqttevent -a -kqt 0x00000059 -ks 0x59

From:
<https://docs.infomir.com.ua/> -

Permanent link:
https://docs.infomir.com.ua/doku.php?id=en:stb_webkit:faq:endqttevent

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