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Subject: [Linux] Upp application can block all mouse events

Posted by [Zbych](#) on Wed, 21 May 2014 12:08:50 GMT

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Hi,

When Upp GUI application is not responding to events, it blocks mouse events sent to other GUI programs (gnome menu or unity dash can not be open with mouse click)

Here is sample code:

CursorTest.lay:

```
LAYOUT(CursorTestLayout, 200, 100)
  ITEM(Button, button, SetLabel(t_("Test")).HCenterPosZ(84, 2).VCenterPosZ(32, -2))
END_LAYOUT
```

CursorTest.cpp:

```
#include <CtrlLib/CtrlLib.h>
```

```
using namespace Upp;
```

```
#define LAYOUTFILE <CursorTest/CursorTest.lay>
```

```
#include <CtrlCore/lay.h>
```

```
class CursorTest : public WithCursorTestLayout<TopWindow> {
void Test() { Sleep(10000);}
```

```
public:
```

```
typedef CursorTest CLASSNAME;
```

```
CursorTest()
```

```
{
  CtrlLayout(*this, "Cursor Test");
  button.WhenAction = THISBACK(Test);
};
```

```
};
```

```
};
```

```
GUI_APP_MAIN
```

```
{
  CursorTest().Run();
}
```

I made test in Ubuntu 12.04 and Debian 6 (both GTK and X11 backends). In both systems mouse events were blocked.

Does anyone know why all other applications can not receive mouse events?

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