
Subject: Re: Constant font size in resizable RichEdit?

Posted by [koldo](#) on Tue, 22 Oct 2013 14:10:07 GMT

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My proposal:

```
class RichEdit2 : public RichEdit {
public:
    RichEdit2() {
        zoomlevel = 7;
    }
    virtual void Layout() {
        RichEdit::Layout();
        SetPage(Size(int(zoomlevel*GetSize().cx), INT_MAX)); // Smaller the total, the bigger the text
    }
    virtual void MouseWheel(Point p, int zdelta, dword keyflags) {
        if (keyflags == K_CTRL) { // Zooms font
            zoomlevel += zdelta/240.;
            if (zoomlevel < 1)
                zoomlevel = 10;
            else if (zoomlevel > 9)
                zoomlevel = 1;
            RefreshLayoutDeep();
        } else // Scrolls down
            RichEdit::MouseWheel(p, zdelta, keyflags);
        }
        double zoomlevel;
    };
};
```
