
Subject: ProgressIndicator::Set for large value of total

Posted by [busiek](#) on Sun, 21 Apr 2013 17:54:37 GMT

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ProgressIndicator::Set for large total overflows resulting in strange behavior. Solution is to patch uppsrc/CtrlLib/Progress.cpp:

```
@@ -108,7 +108,7 @@ void ProgressIndicator::Set(int _actual, int _total) {  
    }  
    else {  
        int l = max(1, max(sz.cx, sz.cy));  
- p = total ? min(actual * l / total, l) : 0;  
+ p = total ? min(yscale(actual, l, total), l) : 0;  
    }  
    if(p != pxp) {  
        pxp = p;  
    }
```
