
Subject: Skipping footer/header and page numbering...

Posted by [Tom1](#) on Fri, 15 Apr 2022 20:56:51 GMT

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Hi Mirek,

Would it be possible to add a feature to skip footer/header and page numbering (with offset) in the beginning of a document?

The code needed follows:

RichText/HeaderFooter.cpp:

```
void RichText::PaintHeaderFooter(PageDraw& pw, const Rect& page, PageY py, const
PaintInfo& pi_,
                                int from_page, int to_page) const
{
    PaintInfo pi = pi_;
    pi.sell = pi.selh = 0;
    RichContext rc = Context(page, py);
    int last_page = -1;
    int pagecount = GetHeight(page).page + 1;
    int i = 0;
    while(last_page <= to_page) {
        while(last_page < rc.py.page) {
            last_page++;
            if(last_page >= from_page && (rc.header || rc.footer) && last_page >=
pi_.header_footer_skip_pages) {
                if(rc.header_cy)
                    GetHeaderFooterText(rc.header, last_page-pi_.header_footer_skip_pages,
pagecount-pi_.header_footer_skip_pages).Paint(pw, PageY(last_page, page.top), page, pi);
                if(rc.footer_cy)
                    GetHeaderFooterText(rc.footer, last_page-pi_.header_footer_skip_pages,
pagecount-pi_.header_footer_skip_pages).Paint(pw, PageY(last_page, page.bottom -
rc.footer_cy), page, pi);
            }
        }
        if(++i >= GetPartCount())
            break;
        RichContext begin;
        Advance(i, rc, begin);
    }
}
```

RichText/RichText.h:

```
struct PaintInfo {
    Zoom    zoom;
    int    sell, selh;
    int    tablese;
    Rect    cells;
```

```

PageY top;
PageY bottom;
Color hyperlink;
Color indexentry;
Color textcolor; // not Null overrides text color, makes paper transparent, useful for QTFDisplay
bool indexentrybg;
bool usecache;
bool sizetracking;
Color showcodes;
Bits (*spellingchecker)(const RichPara& para);
int highlightpara;
Color highlight;
bool darktheme;
void *context;
bool showlabels;
bool shrink_oversized_objects;
int header_footer_skip_pages; // << ADDED THIS!
void (*DrawSelection)(Draw& w, int x, int y, int cx, int cy);

Color ResolveInk(Color ink) const;
Color ResolvePaper(Color paper) const;

```

```

PaintInfo();
};
RichText/ParaData.cpp:
PaintInfo::PaintInfo()
{
sell = selh = 0;
tablesel = 0;
top = PageY(0, 0);
bottom = PageY(INT_MAX, INT_MAX);
hyperlink = SColorMark();
usecache = false;
sizetracking = false;
showcodes = Null;
spellingchecker = NULL;
highlightpara = -1;
highlight = Yellow();
indexentry = LtGreen();
indexentrybg = false;
darktheme = false;
context = NULL;
showlabels = false;
shrink_oversized_objects = false;
header_footer_skip_pages = 0; // << ADDED THIS
textcolor = Null;
DrawSelection = [] (Draw& w, int x, int y, int cx, int cy) {
w.DrawRect(x, y, cx, cy, InvertColor);

```

```
};  
}
```

Unfortunately, this does not get saved within the document. That would require support added in QTF format.

As for GUI, I just added this as a menu option in a modified UWord. However, it would be most logical to include it in the Header/Footer dialog as a 'Pages to skip' entry field.

I'm not in any hurry with this, but it would be nice to have it included some time after 2022.1.

Best regards,

Tom
