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     tablesel;
 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

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