
Subject: Re: Image DnD into Upp app

Posted by [mirek](#) on Fri, 23 Jan 2015 08:43:08 GMT

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bushman wrote on Thu, 22 January 2015 21:18Hello, Mirek,

Splendid! Almost there...

...works great in Win7 now, but still does not drop jpg from MS Word into UWord in Win8.1. Test output creates a blank data.bin and this fmt LOG:

```
* C:\upp\out\examples\MS9.Debug.Debug_Full.Gui.Mt\UWord.exe 22.01.2015 17:05:00, user:  
admin  
fmt = dib
```

DnD jpg from File Explorer into UWord works perfectly in both OS versions.

Any hint on what to try next?

Many thanks!!!

Well, looks like problem with dib... Some more logs:

```
Image GetImage(PasteClip& clip)
{
    GuiLock __;
    Image m;
    if(Accept<Image>(clip)) {
        LoadFromString(m, ~clip);
        if(!m.IsEmpty())
            return m;
    }
    if(clip.Accept("dib")) {
        LOG("DIB accepted");
        String data = ~clip;
        if((unsigned)data.GetCount() < sizeof(BITMAPINFO)) return Null;
        LOG("DIB accepted 2");
        BITMAPINFO *IpBI = (BITMAPINFO *)~data;
        BITMAPINFOHEADER& hdr = IpBI->bmiHeader;
        byte *bits = (byte *)IpBI + hdr.biSize;
        if(hdr.biBitCount <= 8)
            bits += (hdr.biClrUsed ? hdr.biClrUsed : 1 << hdr.biBitCount) * sizeof(RGBQUAD);
        if(hdr.biBitCount >= 16 || hdr.biBitCount == 32) {
            if(hdr.biCompression == 3)
```

```
bits += 12;
if(hdr.biClrUsed != 0)
    bits += hdr.biClrUsed * sizeof(RGBQUAD);
}
DUMP(bits);
DUMP((int)hdr.biHeight);
DUMP((int)hdr.biWidth);
int h = abs((int)hdr.biHeight);
ImageDraw iw(hdr.biWidth, h);
::StretchDIBits(iw.GetHandle(),
0, 0, hdr.biWidth, h,
0, 0, hdr.biWidth, h,
bits, lpBI, DIB_RGB_COLORS, SRCCOPY);
return iw;
}
return Null;
}
```

Thanks!

Mirek
