
Subject: Re: Report Perform() and printing
Posted by [mirek](#) on Thu, 15 Oct 2020 16:07:53 GMT
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I think I have found it. Looks like over those years, lpoptions output changed a bit while we were not watching.

Can you test this fix please?

```
Size PrinterJob::GetDefaultPageSize(String *name)
{
    Size sz(6000 * 210 / 254, 6000 * 297 / 254);

    Vector<String> dpp = Split(System("lpoptions -l"), '\n');

    for (int i = 0; i < dpp.GetCount(); i++){
        int pos = max(dpp[i].FindAfter("Page Size"), dpp[i].FindAfter("PageSize"));
        if (pos >= 0){
            pos = dpp[i].Find('*', pos);
            //return A4 if there is not default page size
            if (pos < 0) return sz;
            //skip '*'
            pos++;
            int len = dpp[i].Find(' ', pos);
            if (len < 0) len = dpp[i].GetLength();
            len -= pos;
            //page name
            String nm = dpp[i].Mid(pos, len);
            if(name)
                *name = nm;
            const PageSizeName *p = FindPageSize(nm);
            if(p) {
                sz = p->GetDots();
                return sz;
            }
        }
    }
    //return A4 if there is not default page size
    return sz;
}
```

(It is on the trunk / git too, but I think your U++ journey have not got you there yet :)
