Subject: Re: suggest: native .pdf export
Posted by nbehrnd on Tue, 12 May 2020 14:03:44 GMT
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It was possible to replicate the indicated method using the cups pdf printer.

As a closing comment:
Still interested to benefit more from the vector format I wrote a Python script that reads some of DW's .dwar file content and the retained list of SMILES strings, calls openabel to visualize the structures, and puts all in an .xlsx file. The manual work then left was to open this file in LibreOffice Calc, to adjust the images' sizes to fit the cell size, to apply conditional cell background colors and to save it as .ods. The file size of the then exported .pdf is slightly less than half of the one printing from DW with cups while still offering a searchable, crisply printed text layer, too.

File Attachments

1) table_S3.smi, downloaded 801 times
2) table_S3.dwar, downloaded 835 times
3) spreadsheet_test.py, downloaded 949 times
4) test.ods, downloaded 871 times
5) test.pdf, downloaded 955 times