Subject: save image as SVG-file Posted by pancheto on Tue, 31 Mar 2015 12:41:03 GMT

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I would like to save a 3D View in SVG format. if I right-click at the "3D View" window top bar I get a few options, one of them being "copy view image". if I click on it I get a new window titled "create image from view", which allows me to "copy image to clipboard" and to "save image as PNG-file". but I also see an unfortunately disabled option reading "save image as SVG-file". this option is enabled for 2D plots, but is there any way I can export my 3D plot into SVG format? I just want to embed that particular 3D plot snapshot into a publication without losing quality.

PS: thanks for such an impressive tool!

Subject: Re: save image as SVG-file

Posted by thomas on Tue, 31 Mar 2015 20:51:16 GMT

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Unfortunately, the 3D-view cannot be copied as vector graphic, because the 3D-engine behind DataWarrior's 3D-views is JMol, which renders 3D primitives into a pixelbuffer with z-buffer that remembers every pixel's frontmost z coordinate. There is no way to create vector graphics from that. I can only suggest to create the view image as large as the memory allows.

Thomas

Subject: Re: save image as SVG-file

Posted by pancheto on Wed, 01 Apr 2015 07:07:56 GMT

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oh, I see. thank you for clarifying it anyway.