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Subject: SIXEL Driver Available

Posted by [rivers](#) on Fri, 01 Mar 1991 14:58:59 GMT

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(This is basically a repost of an article posted a few months ago for those who may not have seen it then.)

I have written a PV-WAVE and IDL driver for SIXEL devices. SIXEL stands for "six pixels" and is DEC's protocol for sending bit-mapped images to printers and terminals. It is supported by devices like the LN03 printer, some newer VT terminals and dot matrix printers.

For the LN03+ printer the PV-WAVE/IDL Tektronix driver can be used for vector graphics. However, the Tektronix driver does not support grey-scale images, while my SIXEL driver does. The SIXEL driver is a full-blown PV-WAVE/IDL device driver and supports all of the graphics and imaging routines.

Note that Precision Visuals has said that they will be distributing the driver I wrote with future releases of PV-WAVE.

Anyone who would like to get a copy of the source code and documentation for this driver can send me e-mail at the address below.

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