Subject: Re: Backing store issue Posted by Karl Schultz on Tue, 28 Mar 2006 19:31:29 GMT View Forum Message <> Reply to Message

On Tue, 28 Mar 2006 12:24:22 -0600, Kenneth Bowman wrote:

- > In article <pan.2006.03.28.18.03.44.500000@rsinc.com>,
- Karl Schultz <k\_\_\_\_schultz@rsinc.com> wrote:
- >> Aside from the ENVI stuff Liam mentioned, you also might want to take a
- >> look at Object Graphics and the IDLgrImage object. We improved IDLgrImage
- >> to use textures for storing/rendering images which really works better on
- >> modern graphics cards. In IDL 6.2, we added LOD support and facilities
- >> for handling huge images with tiling.
- > LOD = Length of Day?

Sorry about that. Level of Detail. If you "zoom out" on a very large image so that you have the entire image in the viewport, you can supply IDLgrImage with downsampled image tiles. It is a little bit like texture mip-mapping.