Subject: Re: Transparent texture mapped polygons Posted by David Fanning on Tue, 26 Mar 2002 01:16:20 GMT

View Forum Message <> Reply to Message

Rick Towler (rtowler@u.washington.edu) writes:

- > Yes, objects in a view are rendered according to their order in the view
- > container. When texturing with an alpha channel the order of rendering
- > becomes important. Add items from back to front like you first tried. I
- > see that you are sharing the same verticies between your billboards. I am
- > not sure how IDL will handle rendering this since your planes occupy the
- > same z space but I think this is your problem. Push your background plane
- > back a little in z.

I think having coincident polygons is the problem, too. I've modified my Image_Blend program so that the images rotate on polygons. You can have a look if you are interested.

ftp://ftp.dfanning.com/pub/dfanning/outgoing/misc/image_blen d_poly.pro

Cheers,

David

--

David W. Fanning, Ph.D. Fanning Software Consulting

Phone: 970-221-0438, E-mail: david@dfanning.com

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Toll-Free IDL Book Orders: 1-888-461-0155