Subject: 2006 IDL Christmas Card

Posted by ronn on Wed, 06 Dec 2006 13:22:11 GMT

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Hello Everyone!

The 2006 Christmas project is a moonlit field of snow with gently falling snowflakes. The snowflakes are actual images of snowflakes mapped onto polygons. The falling/rotating motion of each snowflake is controlled using Rick Towler's quaternion object and the entire view is his camera object. For IDL6.3 and up users each snowflake's motion is controlled by a separate IDL_bridge object that calculates the position and rotation in the background.

The snowfall.zip file can be downloaded at

http://www.kilvarock.com/freesoftware/objects/objects.htm

Just extract the files somewhere in the IDL path and type snowfall at the IDL prompt. Feel free to pass it around for others to enjoy.

Thanks Again and Merry Christmas!

Ronn Kling KRS, inc.

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Use these books to upgrade your IDL skills.

"Application Development with IDL"

"Calling C from IDL, Using DLM's to extend your IDL code". SECOND

EDITION includes C++ and debugging!

"Power Graphics with IDL, A Beginner's Guide to Object Graphics", http://www.kilvarock.com