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NEW RELEASE ANNOUNCEMENT

SpaceXform Major Update enables 3D Mouse within 64-bit Visualization Projects

Major redesign of SpaceXform enables wide range of 3D mouse devices for interactive visualization on expanded platforms.

London, UK, October 7, 2009 – Visual Technology Services announces the release of SpaceXform version 1.6, with 3DConnexion SpaceExplorer device support within AVS/Express applications on Windows and 64-bit Linux. Adopting the rapidly growing Virtual Reality Peripheral Network (VRPN), SpaceXform leverages many device types and a high performance client-server design.

SpaceXform is an AVS/Express add-on module that integrates SpaceNavigator, SpaceMouse, SpaceBall5000 and SpaceTraveler classes of devices from 3DCONNEXION (A Logitech Company). These devices allow full 3D control over transformations in the AVS/Express graphics viewers from Advanced Visual Systems Inc. The module is a client application for handling and transformation mapping facility that greatly simplifies connection to an existing viewer, while using the VRPN server as a driver for 3DCONNEXION 3D Mouse devices.

The module and 3D mouse devices are supported through USB interfaces on Linux/Windows platforms. Support is currently for Visual Studio 2005 (VC++ 8) and AVS/Express 7.2, Visualization Edition, Developer Edition and RHEL3, Gcc 3.2, RHEL5 (32-bit), and RHEL5 (64-bit). The current VRPN version is 7.22 plus local patches and bug fixes in 3DConnexion driver.

The release comes with precompiled versions of the VRPN server and example application networks for AVS/Express, with support for integrating directly into custom AVS/Express projects.

SpaceXform is successfully licensed and deployed within a major international energy company.

About Visual Technology Services Ltd.

Visual Technology Services is a product and service company specializing in 3D technical publishing through PDF3D, interactive graphics, novel display techniques and technical data visualization.

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