

Ashlar-Vellum Channel Partner Newsletter December 2011

The Season's Best from Ashlar-Vellum

The Ashlar-Vellum Team wishes you the very best this holiday season. May the New Year bring good health, purposeful endeavors, renewed prosperity and joy to you and those you love.



Q4 2011 Design Explorer

The fourth quarter edition of the *Design Explorer* newsletter for 2011 is in production and will be emailed to customers about the time this Channel Partner newsletter is being sent to you. Included in this quarter's newsletter are:

- Holiday greetings and new banners
- New image handling options in Cobalt™, Xenon™ and Argon™ v9
- Focus on Vellum:materials
- Some anticipated features in Graphite™ v9
- Some anticipated features in Cobalt, Xenon and Argon v9
- "Innovate to Differentiate" success story.



v5/v6 Upgrade Sale

The private v5/v6 upgrade to v8 sale for North American and the UK earlier this month shook loose a number of upgrade sales that probably would have been postponed indefinitely. The number of sales was greater than Julie predicted and fewer than Robert predicted, but so it goes.

Some Anticipated Features in GraphiteTM v9



The following features are on the drawing board, so to speak, for the next major version of Graphite. This list is by no means exhaustive but will give you a flavor of what's anticipated. Each is at a different stage of development by our programmers, product management and quality assurance people. We'll be giving you more information on these features in the months to come.

Path Duplicate

In addition to the linear and polar duplicate features currently in Graphite, the path duplicate command will replicate objects along a path that is defined by any combination of arcs, lines or splines.

Limitless Construction Lines and Grids

Previously, construction lines and grids were always a percentage larger than the display boundaries at the time they were created. Now they can be of infinite size.

Redrawing interrupted by Zooming or Panning

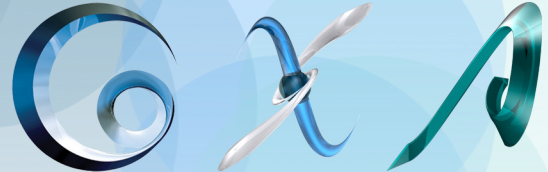
System response is greatly improved during zooming and panning by the implantation of interruptible updates to display redraws.

Drag & Drop Operations in Layers, Sheets and Models Dialogs

The order of layers, sheets and models listed in the dialog boxes can be more easily rearranged by dragging one to a new position and dropping it into place.



Some Anticipated Features in CobaltTM, XenonTM & ArgonTM v9



The following features are under discussion for the next major version of Cobalt, Xenon and Argon. This is not a complete list but just some of the things we expect to include. As with Graphite, each is at a different stage of development by our programmers, product management and quality assurance team. More information on each will be coming in the months ahead.

Drag & Drop Operations in Layers

Layer order will be more easily rearranged by dragging a layer to a new position and dropping it into place.

Accelerated Hidden and Hidden with Dimmed Display Modes

New options using Open GL shading operations display objects with hidden lines up to 1000 times faster than the existing methods using the ACIS engine. Both methods will be available for those who prefer the old way.

SketchUp Import and Export

File import and export support for Google SketchUp's SKP files will be built-in without the current limitations of using DXF.

Exploded Views in Model-to-Sheet for Assemblies

In Cobalt and Xenon only, this new feature will provide automatic exploded views when doing model-to-sheet that can then be modified for better aesthetics or clarity.