

Ashlar-Vellum Channel Partner Newsletter

August 2014

Graphite™ v9 SP1 R0

Build 9.2.2 of Graphite v9 SP1 was released this month. In addition to a number of bug fixes, including restoring the Midpoint Line tool, this release addresses issues with the German and Japanese language builds, and added the Graphite Quick Reference Card to the Help menu.



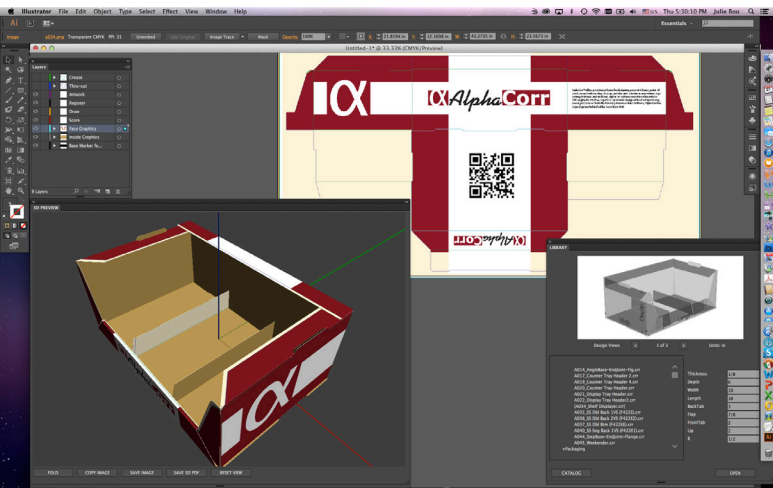
Karpenko to Kiev



Vladimir Karpenko will be visiting Kiev, Ukraine next month to work with our developers, quality assurance team and other members of our staff. Ashlar-Vellum continues to maintain technical resources in Ukraine where most of our team members are in the western part of the country. Since we are set up virtually, as long as they have electricity and internet, and stay safely out of harm's way, work there can continue as usual.

Dieline Genius™ for AI Released

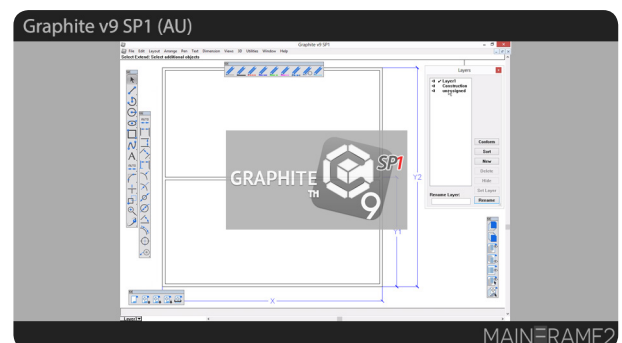
AlphaCorr™ released the Dieline Genius plug-in for Adobe Illustrator this month. DLG instantly creates precise dielines for packaging and point-of-purchase displays, then generates a folded 3D PDF file with the user's graphics. Utilizing a library of over 500 proven resizable designs, DLG 3D runs directly within the latest versions of Adobe Illustrator including Creative Suite 4, 5 and 6, Creative Cloud and Creative Cloud 2014 on both Mac and Windows.



Dieline Genius running inside Adobe Illustrator CS6.

Graphite in the Cloud

We now have Graphite v9 running in the cloud through Mainframe2 cloud services. Mainframe2 allows desktop applications to run virtually and be accessed from a browser without needing a plug-in. An Australian user is evaluating this setup now with an eye toward thousands of their customers using it only a couple of hours per month for estimating and ordering specialty construction materials. Mainframe2 uses Amazon web services, making it nearly infinitely scalable.



Graphite v9 in the cloud through Mainframe2.

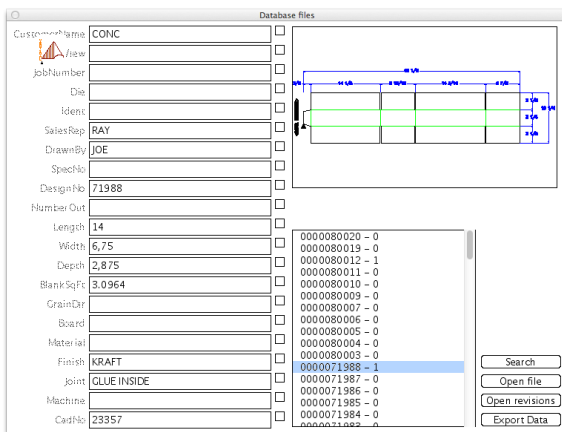
Zünd Design Center for AI in QA CS6 CC and CC14

Zünd's quality assurance team is testing the latest version of the Zünd Design Center software, with support for Adobe Creative Suite 6, Creative Cloud and Creative Cloud 2014. Ashlar-Vellum and AlphaCorr™ delivered the software this month for Zünd customers to use with the Zünd Cut Center machines.



Rules DB for Mac Released

The database integration for AlphaCorr Rules™ and SteelRules™ CAD software was released this month on Mac. An earlier version for Windows was released in January. Expressly for packaging and point-of-purchase display designs, the database records materials, inches of rule, customer data and other details directly in the CAD file in an easily searchable and exportable format.



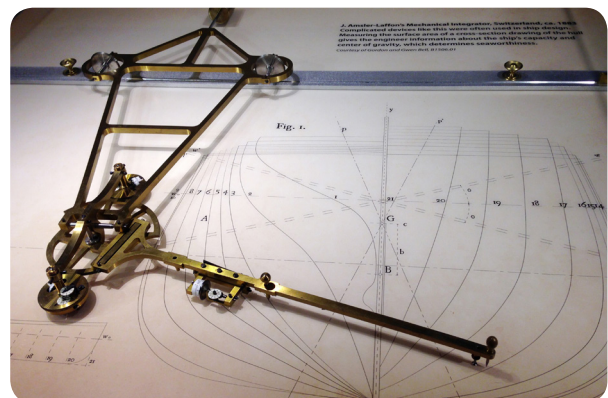
Newell Teapot at the Computer History Museum

While in California this month, Robert and Julie Bou visited the Computer History Museum in San Jose where they were privileged to see the actual Utah Teapot.



Purchased in a department store in Utah, Martin Newell used the German-made teapot as a reference model in 1975 to create a dataset of mathematical coordinates. From that he generated a 3D wireframe defining the teapot's shape, adding a surface skin. For 20 years, programmers used Newell's teapot as a starting point, exploring techniques of light, shade, and color to add depth and realism. The actual teapot is skinnier than many of its computerized images because the data was created for the rectangular pixels of early computer displays.

Martin Newell later went on to develop Vellum® software and was the original founder of Ashlar, Inc. in 1988 with funding by Hambrecht & Quist.



Also at the Computer History Museum was Laffon's Mechanical Integrator used in ship design to measure the surface area of a cross-section drawing of the hull. It helped determine the ship's capacity, center of gravity and seaworthiness.