

TheConnector

October 2008

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Fort Worth, TX
05-06 November 2008

[AIAA Aerospace Sciences](#)
Orlando, FL
05-08 January 2009

Training Courses

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Gridgen 1 Day Advanced
Pointwise 1.5 Day Standard

[Fort Worth, TX](#)
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Gridgen 1 Day Advanced
Pointwise 1.5 Day Standard

East Coast, TBD
17-19 February 2009
Gridgen 1 Day Advanced
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Pointwise Release News



Now in the Current Release

Details on the current Pointwise release, V16.01 R2, can be found on our web site at:

www.pointwise.com/library/pw_ReleaseNotes.pdf.

Highlights include:

- Extrusion tools now fully implemented
- Layering support for grid entities
- Floating boundaries for the block structured solver
- Full connector distribution tools including break point creation
- Selection tools extended with Select Adjacent, Select All Adjacent, and Toggle Selection
- Utility for determining point coordinates and distance to last point
- and more!

Coming In The Next Release

As a subscriber to The Connector you have access to a prerelease copy of the release notes for the next maintenance release. Find out what new features and fixes are currently slated for the next MR here:

www.pointwise.com/library/Pointwise_Resolved_Issues.pdf.

Gridgen Release News



Now in the Current Release

Details on the current Gridgen release, V15.12, can be found on our web site at:

www.pointwise.com/library/relnotes.pdf.

Highlights include:

- A new version of the tetrahedral mesher provides improved speed performance during anisotropic meshing and support of larger ranges in cell size during isotropic meshing.
- Improvements to the anisotropic triangle meshing allows the domain unstructured solver to support highly curved surfaces.
- A new diagnostic function computes Size Ratio in area and volume between adjacent cells for domains and blocks.
- Sun Solaris support is upgraded to Solaris V8 and above. Gridgen will no longer be built or supported under Solaris V2.6.
- Unstructured CGNS export is now face-based. 2D element zones are supported for BC regions.
- New Native CAD Reader versions are supported: Unigraphics NX5, CATIA V5 R18, Pro/E Wildfire4.
- Various software performance reports are resolved.

Coming In The Next Release

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Pointwise User Group Meeting - Last Chance to Register

Join us in Fort Worth, Texas on November 5-6, 2008 for two days of grid generation excitement. You will see special Pointwise and Gridgen training seminars, presentations by Pointwise staff on new product developments, exhibits by our partners, and user presentations. Not only will you learn about the latest Pointwise and Gridgen features, glimpse future developments, and network with other CFD experts, you will experience our own blend of Texas and Pointwise hospitality.



Have a question that the Pointwise User Group Meeting web site doesn't answer? E-mail it to ugm@pointwise.com or call us at 800-4PTWISE.

For hotel reservation and meeting registration information, go to www.pointwise.com/ugm.

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Pointwise Tricks and Tips

Customize the layout of your toolbars at any time by clicking and dragging the dashed "handle" at the left end of horizontal toolbars or at the top of vertical toolbars. These changes are saved automatically to your desktop and restored when you next execute Pointwise.

Happy meshing!

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