

perfSONAR Update

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perfSONAR toolkit 3.4

New in this release



- Converged release of pS-PS (US) and pS-MDM (EU)
- Architecture updates
 - esmond
 - Common test scheduler
 - Multi-homing support for OWAMP and BWCTL
 - OPPD
 - PsUI integration
- Improved resources
 - <http://www.perfsonar.net/>
 - <http://docs.perfsonar.net/>

- Soon to come: psui.geant.net with eduGAIN AuthN
Testing instance: <https://ps-ui-test.qalab.geant.net/perfsonar-ui/>
 - Currently production instance: fixed user/pass perfsonar / sa2t3 (a GN3 legacy)
- Allows data visualization and scheduling in a compatible way
 - across all supported perfSONAR components
 - both former -PS and -MDM software

perfSONAR toolkit 3.5 any beyond

The roadmap



- <https://code.google.com/p/perfsonar-ps/wiki/RoadMap>
- automatic configuration of measurements
- BWCTL rewrite
- Cheap measurement nodes: \$100 per device as an aim
- (limited?) Debian support for toolkit
- more flexible packaging options (bundles)

Thank you!



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