Call for Community Testing:
GT 3.9.0 Java WSRF Core Preview
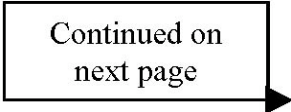
What is a "Call for Community Testing"?

A Call for Community Testing is a mechanism to notify our users that new Globus code is available for testing in the field. Through these calls, the Globus Alliance hopes to expose its code to a wide variety of usage scenarios early in its development process. The ultimate goals are to catch bugs that have historically been found only after final releases, and to elicit feedback from the community on ways our software can be improved.

Participating in the Java WSRF Core Preview Testing Call is Easy!

1. *Optional:* Consider sending mail to testing@globus.org to let us know that you're helping out and describing what you intend to test
2. Install the software in a non-production environment. An installer is located at http://www-unix.globus.org/toolkit/downloads/development/; the code can also be retrieved directly from CVS using the tag **globus_3_9_0**
3. Exercise the software
4. Log your experiences in http://bugzilla.globus.org/globus/ under the "WS Core" product.
5. *Optional:* Consider sending descriptions of your tests to testing@globus.org so that we might use them to build standard tests in the future

If you have any questions or comments about the process, feel free to contact Bob Gaffaney at gaffaney@mcs.anl.gov.

The Testing Period For This Call: 20 May 2004 – 30 June 2004

About the Java WSRF Core Preview

The WSRF technology preview provides an early look at the foundation of the Java web services implementation for the upcoming GT 4.0 release. It implements most features of the WS-RF and WS-BaseNotification suite of specifications. It furthermore contains tools for building stateful web services as well as a set of supporting services and samples. It does not include implementations of the higher-level GT services (i.e., RFT, GRAM, etc.) Future releases will include more services.

Reasons for testing the Java WSRF Core Preview

The Java WSRF Core Preview constitutes the future foundation for higher-level java services. Early testing of this preview will provide important feedback as to its basic facility and integrity, and allow preview testers to make feature requests and contribute design ideas.

Components affected by the Java WSRF Core Preview

1. None to date

Environment/build parameters and other special conditions to test

1. The use of different JVMs
2. Interoperability tests

Additional Documentation

http://www-unix.globus.org/toolkit/docs/development/wsrf/index.html

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