

# GT 4.2.0 Data Replication Service: Quality Profile

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<titleabbrev>Quality Profile</titleabbrev>

## 1. Test coverage reports

Not available.

## 2. Code analysis reports

Not available.

## 3. Outstanding bugs

- [Bug 3502](#)<sup>1</sup>: Container freezes (CPU spin) when making remote call between ws-resources. See record for *WORKAROUND*.
- [Bug 4231](#)<sup>2</sup>: DRS does not implement subscription/notification.

See a [bugzilla](#)<sup>3</sup> query on Replication Services, DRS to list the bugs outstanding.

## 4. Bug Fixes

- [Bug 5495](#)<sup>4</sup>: Java spec upgrade
- [Bug 5810](#)<sup>5</sup>: null exception when Saml Callout authorization is configured

## 5. Performance reports

For a review of the DRS performance, please see [Wide Area Data Replication for Scientific Collaboration](#)<sup>6</sup>.

<sup>1</sup> [http://bugzilla.globus.org/globus/show\\_bug.cgi?id=3502](http://bugzilla.globus.org/globus/show_bug.cgi?id=3502)

<sup>2</sup> [http://bugzilla.globus.org/globus/show\\_bug.cgi?id=4231](http://bugzilla.globus.org/globus/show_bug.cgi?id=4231)

<sup>3</sup> <http://bugzilla.globus.org/globus/query.cgi>

<sup>4</sup> [http://bugzilla.globus.org/bugzilla/show\\_bug.cgi?id=5495](http://bugzilla.globus.org/bugzilla/show_bug.cgi?id=5495)

<sup>5</sup> [http://bugzilla.globus.org/bugzilla/show\\_bug.cgi?id=5810](http://bugzilla.globus.org/bugzilla/show_bug.cgi?id=5810)

<sup>6</sup> <http://www.isi.edu/~annc/papers/grid2005submitted.pdf>