

# OSG Software Work Plan for Year 2

1. Ongoing
  - 1.1. Routine updates to software packages
  - 1.2. Bug fixes to software and packaging
  - 1.3. Documentation
  - 1.4. Support
  - 1.5. Scalability testing
  - 1.6. Broader automated test coverage
2. Projects
  - 2.1. Merge in latest Globus Toolkit changes
  - 2.2. Prepare for OSG 3.2 and beyond
  - 2.3. Redesign client (need further definition from Brian B.)
  - 2.4. Investigate need for new or improved configuration tools
  - 2.5. Investigate need for Debian support
3. HTCondor Packaging
  - 3.1. Unify HTCondor RPMs
  - 3.2. Take over Debian support
  - 3.3. Release HTCondor-CE
  - 3.4. Ongoing maintenance and support
4. Community
  - 4.1. Move Globus patches upstream
  - 4.2. Use some EPEL Globus packages?
  - 4.3. Join EPEL and donate packages
5. Automated Testing
  - 5.1. Simplify test development by improving test framework
  - 5.2. Run tests as VM jobs in CHTC and maybe OSG
  - 5.3. Design and implement synchronized multiple-machine testing
6. Education
  - 6.1. 2013 OSG User School (run School and wrap up)
  - 6.2. 2014 OSG User School (prepare for School)
  - 6.3. OSG Admin School — iff effort can be found