Collaborative SW Development

INTEGRATED OCEAN OBSERVING SYSTEM
IOOS®

Software development efforts

- Current efforts on open source sites:
  - ncSOS
  - 52N SOS
- QA/QC
- ncISO compliance check
- Other projects to come

Questions

- Do we, IOOS DMAC community, need a collaborative development environment?
- Public Open Source or Community Open Source, which one will better meet IOOS DMAC development needs?

Open Source Development Sites

- **GitHub**
- Bitbucket
- Project Kenai
- Gitorious
- Assembla
- JavaForge
- Alioth
- BerliOS
- CodePlex
- GNU Savannah
- java.net
- KnowledgeForge
- Launchpad
- OSOR.eu
- **SourceForge**
- tigris.org
- Google Code
- Transifex
- openSUSE Build Service
- Globus.org
- Forge.mil
- OGCE
- …

Community Collaborative Development Solution

- CodeBeamer
- CollabNet TeamForge
- FogBugz
- GeneXus
- IBM Rational solution for Collaborative Lifecycle Management
- HP Application Lifecycle Management
- Oracle Corporation
- …

Code.Google.com

Looking for Google APIs and Tools?

Google Developers is now the place to find all Google developer documentation, resources, events, and products.

developers.google.com

Project Hosting

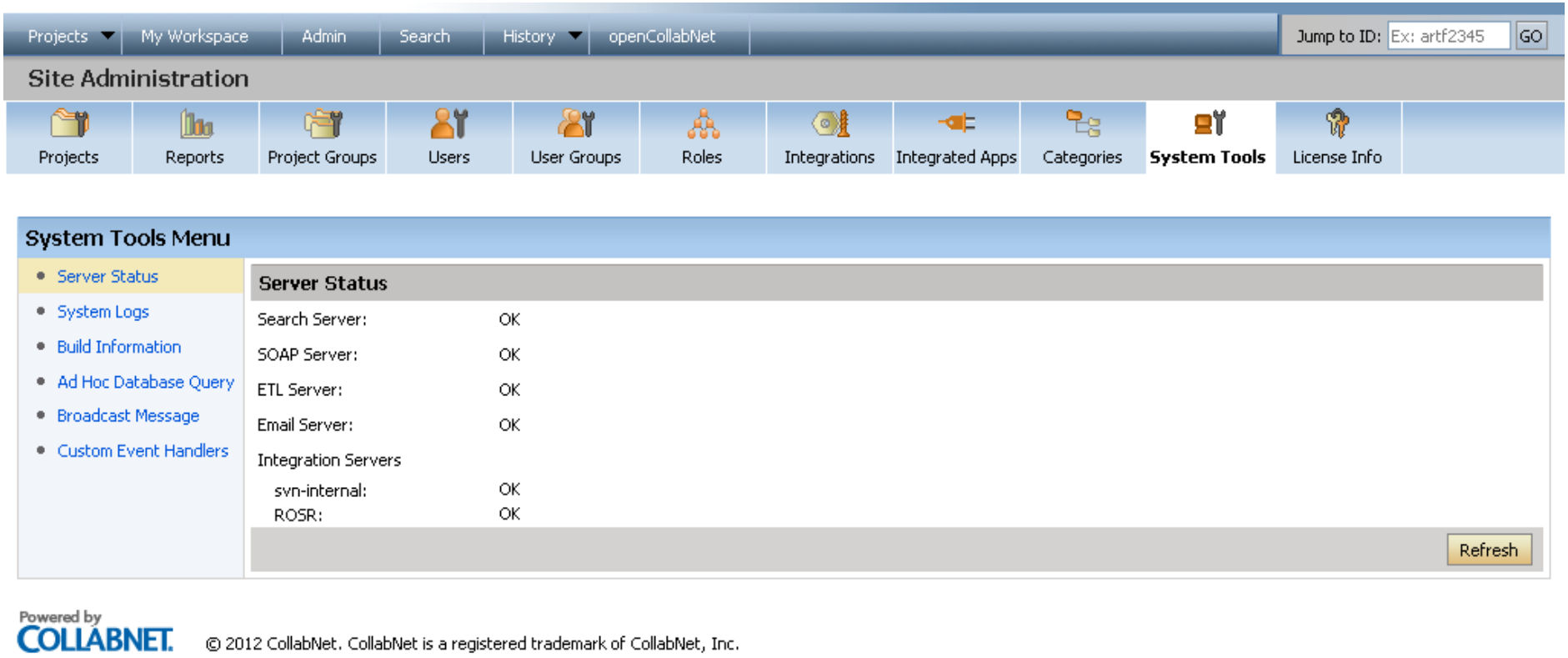
Project Hosting on Google Code provides a free collaborative development environment for open source projects.

Search Projects

Explore project labels:

Python	JavaScript	Django	Web	Google
Java	AJAX	Rails	PlugIn	Android
CPlusPlus	MySQL	DotNet	Game	AppEngine
PHP	Flash	jQuery	Database	GWT

CollabNet TeamForge



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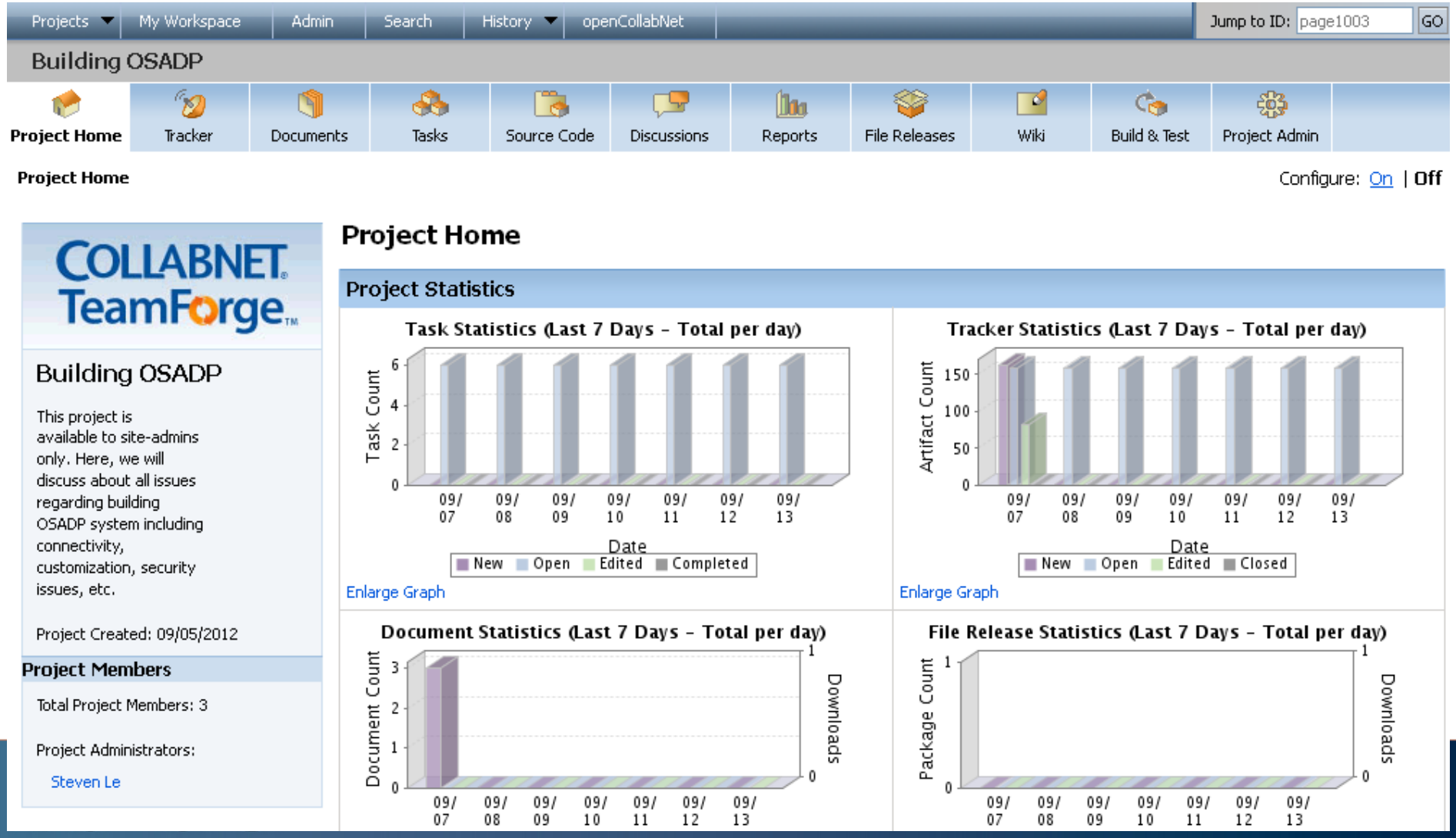
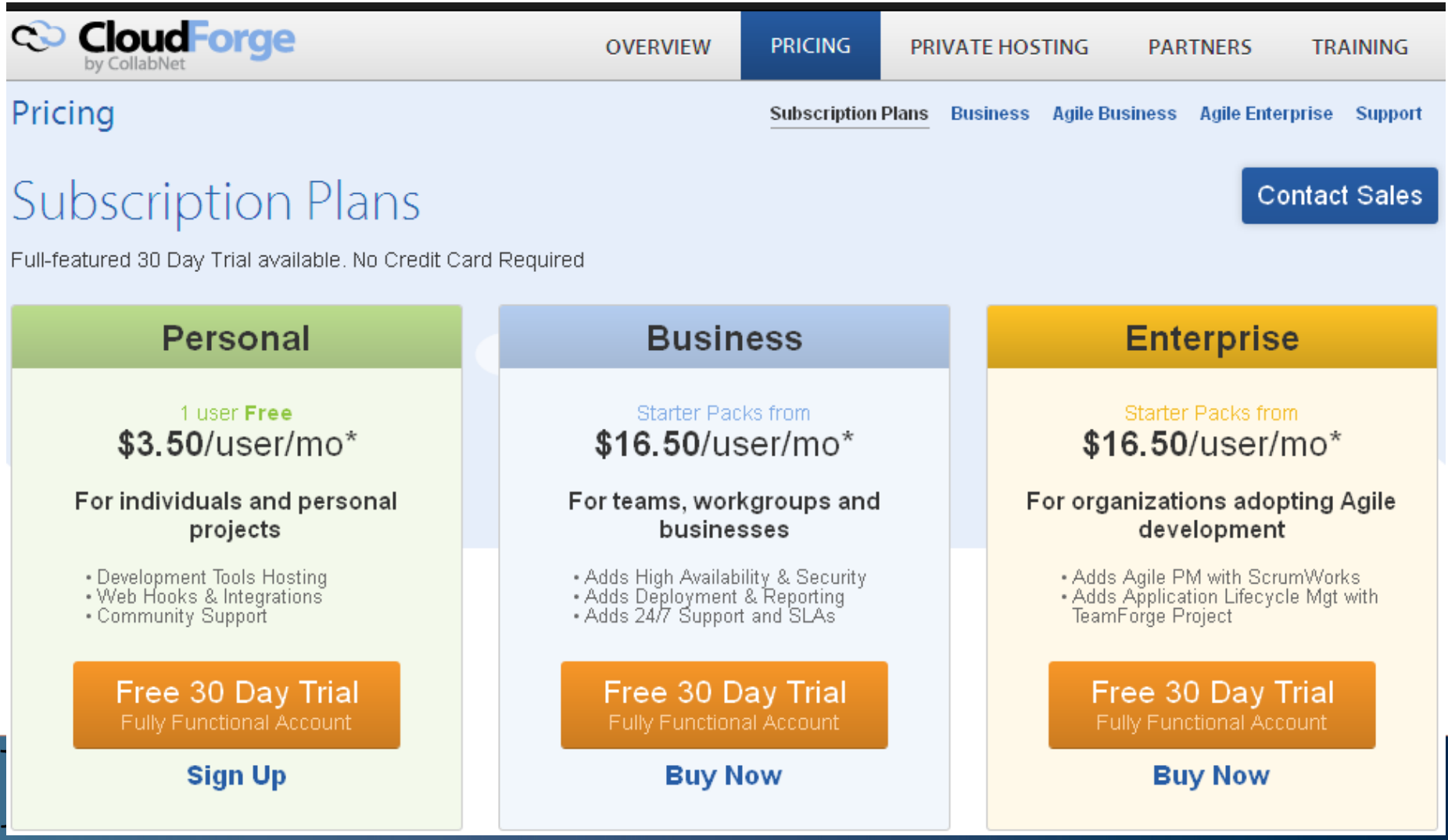
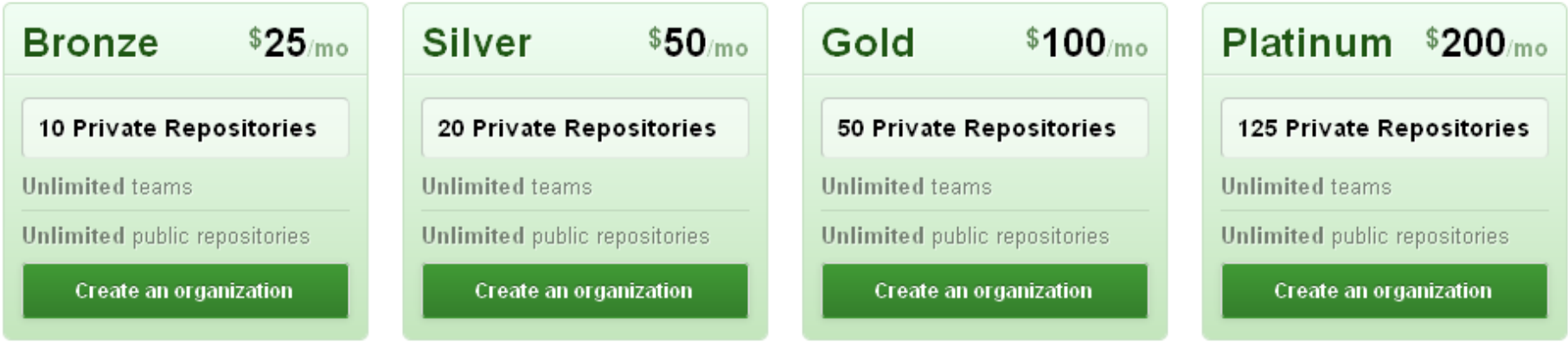


CollabNet Pricing



GitHub Pricing

Business Plans