



The LCG Savannah software development portal



Poster id # 384 - 1

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What is LCG Savannah ?

- Web portal, provided by the SPI (Software Process Infrastructure) project, for LHC Computing Grid (LCG) software projects
- Functionality:
 - multiple project
 - bug tracking
 - task management
 - mailing lists, news
 - access to CVS repository
 - download area
- Project and user oriented views
- Customized from GNU (origin was SourceForge)



Overall approach

- Common set of tools, centrally managed:
 - exposure to a large community
 - common structure, functionality and interface
 - no maintenance & upgrade load on the projects
- Customizable according to projects needs
- Customizable according to user needs and automatically adapted to his / her rights

Benefits

- Totally web based
- Single entry point to project(s)
- Uniform access to project information
- Set up common web infrastructure for a project without coding

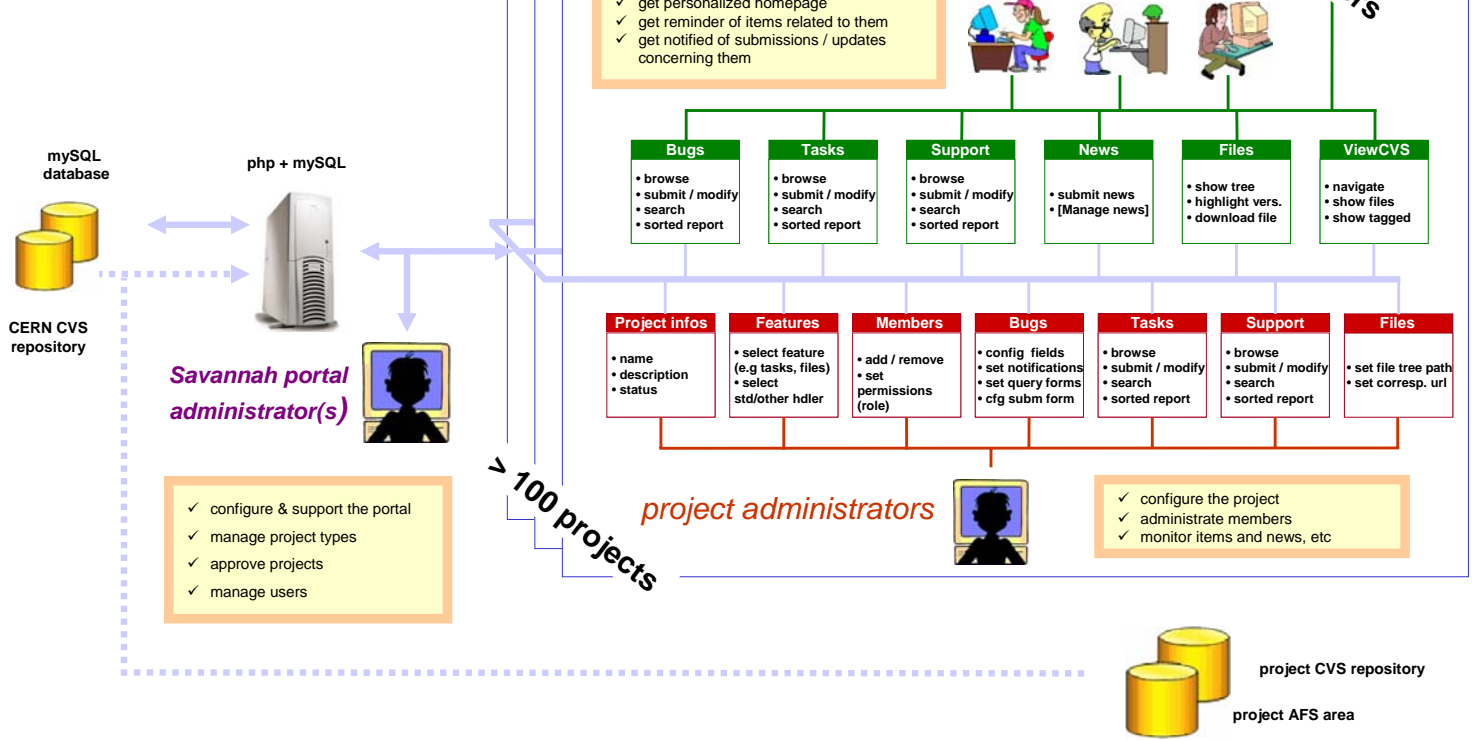
Who is using it?

- > 100 projects (ATLAS, CMS, Alice, LHCb, EGEE, etc)
- > 800 registered users

How can I use it?

- for LHC / LCG related projects, register at <http://savannah.cern.ch>
- for other projects, do your own installation from <https://gna.org/projects/savane/>

<http://savannah.cern.ch/>

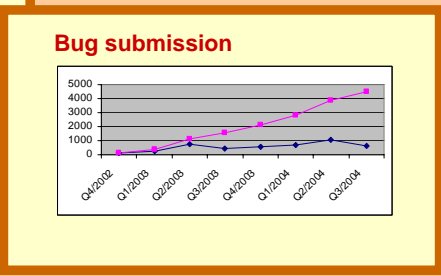
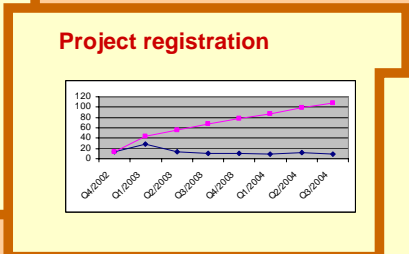
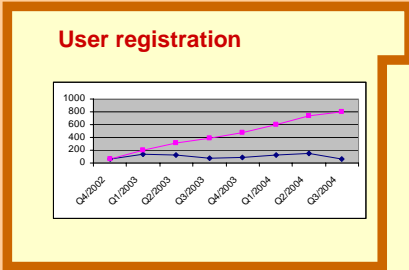


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Poster id # 384 - 2

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Some figures on its use



Examples of use by project developers

Bug tracker ... submitting / modifying a bug

Account page ... setting up personal preferences

Examples of use by project administrators

Specifying people to notify

Specifying features to be used

Setting up member permissions

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