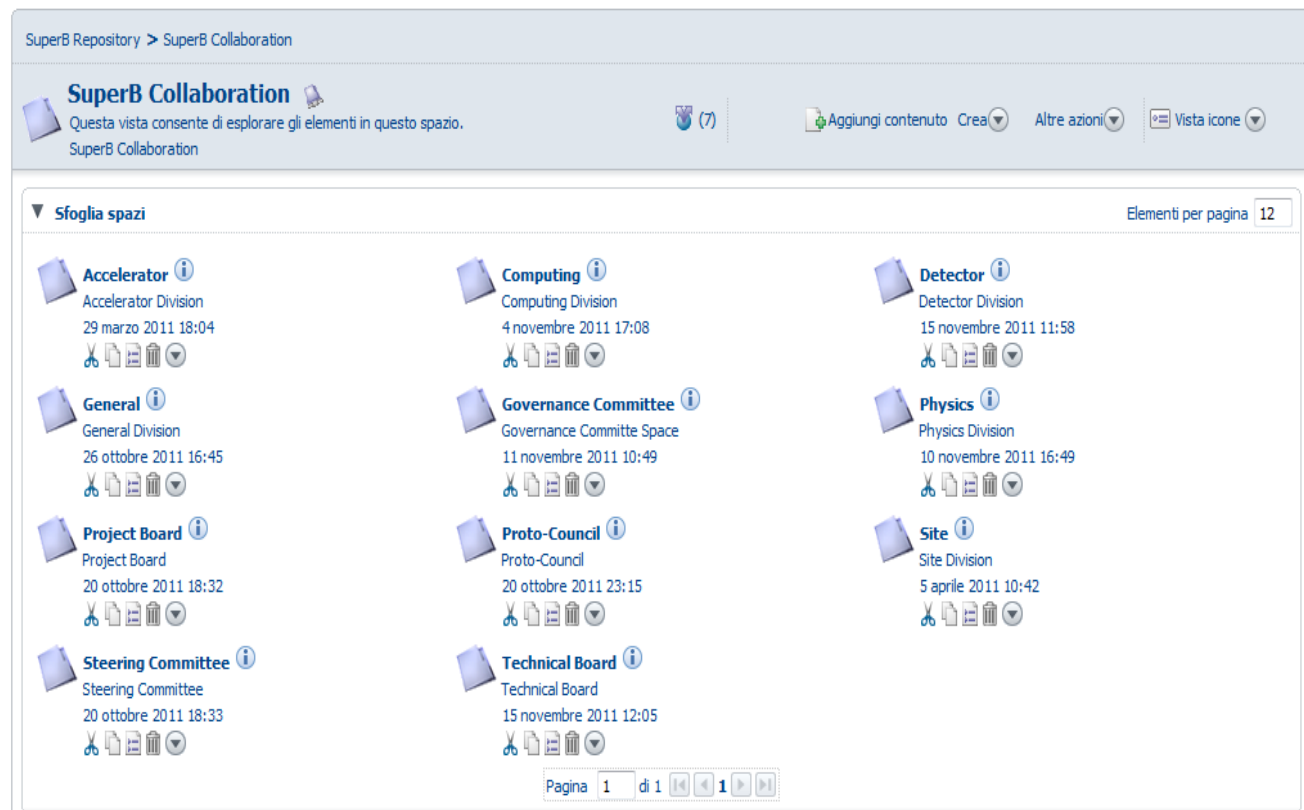


Status of Alfresco and web portal (& C.)

Alfresco [1 / 2]

A new setup of the repository was designed during the QMUL meeting

Now there's a (big) space called «SuperB Collaboration» containing all the documents produced by the collaboration.



Alfresco [2 / 2]

- ▶ Repository was upgraded to version GA 4.0b
- ▶ SSO filter was rewritten with the new APIs
- ▶ Some scripts were developed to automatically assign document meta-data values (document numbers, division, etc.) and to manage content description

NB: Script triggers are based on the type (SuperB) of a content.

Several users have uploaded content without specifying the right «document type»

Take care of this aspect when you upload any new file!

Share

- ▶ With the upgrade to version 4 of the repository, I've developed a SSO mechanism also for Share (really cumbersome).
- ▶ A link to the Alfresco Share interface is present inside the portal
- ▶ The repository is the same accessible from Alfresco Explorer: a user can decide which interface to employ (take care that share is a tool written to perform a different task: manage project teams)

Consider this tool as a Beta Release

Portal [1 / 2]

- ▶ In production since Elba meeting with Liferay 6
- ▶ An upgrade to version 6.1 will be done as soon as the new stable release will be available (at present 6.1 is marked as Beta 4)
- ▶ The portal is configured with a section for each division of SuperB (both private and public pages) and for each SuperB board.
- ▶ The portal is also employed for user management: it hosts the SuperB Administrative Database and the new user subscription procedures

Portal [2 / 2]

- ▶ At present I'm writing some java packages to manage SB DB objects.
- ▶ Once finished I will write a new portlet for user subscription and, if I will have enough time, some utilities to help synchronizing LDAP with the user database

Hardware:

- ▶ Currently the portal is hosted at CNAF
- ▶ We had a main system failure on 18/10. Now we are using a new machine (borrowed from CNAF)
- ▶ We are proceeding with purchases to get an HA cluster that will host all the collaborative tools

Wiki and LDAP

Alberto Gianoli is the administrator of the SuperB wiki and the SuperB LDAP systems

Wiki

- ▶ After configuring the wiki for private access, now Alberto is working to setup a SSO with our system (Jasig CAS). We should have a working product quite soon.

LDAP

- ▶ Synchronization with the Administrative DataBase still require human interaction-> Work in progress

Mailing Lists

With the Sympa system manager (Riccardo Veraldi – CNAF), we have proven the feasibility of a system to automatically manage users with LDAP.

We are almost ready to automatically manage general interest lists like «superb-members» and all the board specific lists («superb-epc», «steering-committee», etc.)

Still need to understand how we want to manage «guests» in this new setup