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Instructions for Subversion librarians

This page is intended for Subversion librarians (currently Hubert Degaudenzi, Marco Clemencic, Joel Closier, Marco Cattaneo, Loic Brarda). Documentation for Subversion users is available in [SVNUsageGuidelines](#).

SVNUsageModel

The user categories and common actions are described in [SVNUsageModel](#).

How to give write access

This is restricted action to LHCb Subversion librarians

- Open the configuration page for the e-group [lhcb-svn-writers](#)
- Select the tab [Members](#)
- Add the new member using the dedicated form
 - ◆ be careful to add the member as "Account", since it may happen that the default account associated with the person is not the one he/she wants to use to access the repository
- The access will be granted automatically by a cron job running twice per day

How to create a new project

See https://twiki.cern.ch/twiki/bin/view/LHCb/AddProject#For_the_Librarian

How to move a package to another project

You can use the script `move_package`:

```
$ move_package ThePackage NewProject
```

How to move a package to another project (obsolete)

- Copy the package: `svn copy -m "moving ThePackage to NewProject" svn+ssh://svn.cern.ch/repos/lhcb/OldProject/trunk/TheHat/ThePackage svn+ssh://svn.cern.ch/repos/lhcb/NewProject/trunk/TheHat/`
- Remove the old package: `svn remove -m "ThePackage moved to NewProject" svn+ssh://svn.cern.ch/repos/lhcb/OldProject/trunk/TheHat/ThePackage`
- Update the packages property of svn:

```
cd $User_release_area
svn co -N svn+ssh://svn.cern.ch/repos/lhcb lhcb_repos
svn pe packages lhcb_repos
```

⚠ It's **mandatory** to check out a **fresh copy** of `lhcb_repos` or update the working copy with `svn update` **before** editing the property.

Move the package from the `oldProject` to the `NewProject` in the list, exit the editor and commit the changes

```
svn ci -m "moved ThePackage from OldProject to NewProject in the list of packages"
lhcb_repos
rm -r lhcb_repos
```

-- MarcoClemencic - 16-Dec-2009

This topic: [LHCb > SubversionSupport](#)

SubversionSupport < LHCb < TWiki

Topic revision: r7 - 2013-06-26 - MarcoCattaneo



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