
Subject: git repository usage

Posted by [Matthias Steinke](#) on Thu, 06 May 2010 15:38:31 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi everybody,

I've set up a "master" repository for our PWA software, using the temporary name "Pawian", as we discussed at the last EVO-meeting.

You can have a look to the repository using your browser at <http://www.ep1.rub.de/git/gitweb.cgi> by clicking on "Pawian".

To make your first clone of the repository (to check out everything), you can simply type

```
git clone git://tau.ep1.rub.de/Pawian
```

This will create a new directory "Pawian", and you'll find all packages (that's not that much up to now) inside "Pawian".

Via the git: protocol you can only check out things, but you (and everybody else in the world) is not allowed to check in, i.e. to "push". For write access we use ssh authentication. Please send me the public part of your usual ssh key pair. I will add it to the list of authorized keys, and then you will be able to "push", f.e. by

```
git push <user>@tau.ep1.rub.de:/home/tau/www/git/Pawian
```

Of course you can use the ssh protocol for cloning, too.

git allows to give a name to the repository address, so you don't have to type this long address again and again.

Please start to play around, and let me know if something does not work.

Greetings,
Matthias

Subject: Re: git repository usage

Posted by [Bertram Kopf](#) on Fri, 07 May 2010 15:34:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all,

on the PANDA PWA wiki at:

<http://panda-wiki.gsi.de/cgi-bin/view/PWA/FirstStepInstructions>

you can find a simple HOWTO for checking out, setting up and compiling the code. There is also an instruction for starting the two test applications.

Cheers,

Bertram.

Subject: Re: git repository usage
Posted by [Matthias Steinke](#) on Wed, 19 May 2010 12:33:32 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi everybody,

to make things simpler, we will access our git repository for push and for pull always via the ssh protocol, f.e.

`git clone gitosis@tau.ep1.rub.de:/home/tau/www/git/Pawian`

The user always has to be the "git user" gitosis.

To make that work, you have to pass to me the public part of your preferred ssh key pair.

If you just want to have a look to the repository and its contents, you still can use the web interface as described in the previous posting.

Matthias
