

Start-up

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October 25, 2020

1 Ways to setup your working copy

1.1 Manual Way

- To start up the project create a folder **your-svn-folder**

```
mkdir your-svn-folder
```

- enter the folder and checkout the working copy of your directory

```
cd your-svn-folder
```

```
svn checkout svn+ssh://your-username@atelier.inf.usi.ch/home/prendg/svn/sa-project/pub
```

- Sometimes this command fails, if you get the following error :

```
svn: E170013: Unable to connect to a repository at URL 'svn+ssh://prendg@atelier.inf.usi.ch/home/prendg/svn/sa-project'
```

```
svn: E210002: To better debug SSH connection problems, remove the -q option from 'ssh' in the [tunnels] section of your Subversion configuration file.
```

```
svn: E210002: Network connection closed unexpectedly
```

Use a VPN to change your IP, then try again.

- There are some templates on the folder, which tell you what goes where.
They are for later use after we decide the way we will cooperate

1.2 Automated way (shell script)

- Decompress the zip file you got on your Desktop. There should be a folder called *svn-client*
- cd into the folder and there should be a script called *svn-startup.sh*

- Make the script executable using the following command:

```
chmod u+x svn-startup.sh
```

- Run the script using bash:

```
bash svn-startup.sh your-username
```

- Sometimes this command fails, if you get the following error :

```
svn: E170013: Unable to connect to a repository at URL 'svn+ssh://prendg@atelier.inf.usi.ch/home/prendg/svn/sa-project'
```

```
svn: E210002: To better debug SSH connection problems, remove the -q option from 'ssh' in the [tunnels] section of your Subversion configuration file.
```

```
svn: E210002: Network connection closed unexpectedly
```

Use a VPN to change your IP, then try again.

1.3 Permissions

For the moment you have only read Permissions, meaning you can **only get the repository** from the server but **you cannot commit changes**.

After the structure will be clear and we define who are *the css leaders*, who are *the topic group leaders* and after the we get the 'GO' from the professor, the **permissions will change**.

For any problem with the setup or anything else just contact me by Whatsapp or email(gerald.prendi@usi.ch)