

# Start-up

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## 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/web
```

- 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)