

# Install SmartSVN

E-box project: <http://cstwiki.wtb.tue.nl/index.php?title=E-box>

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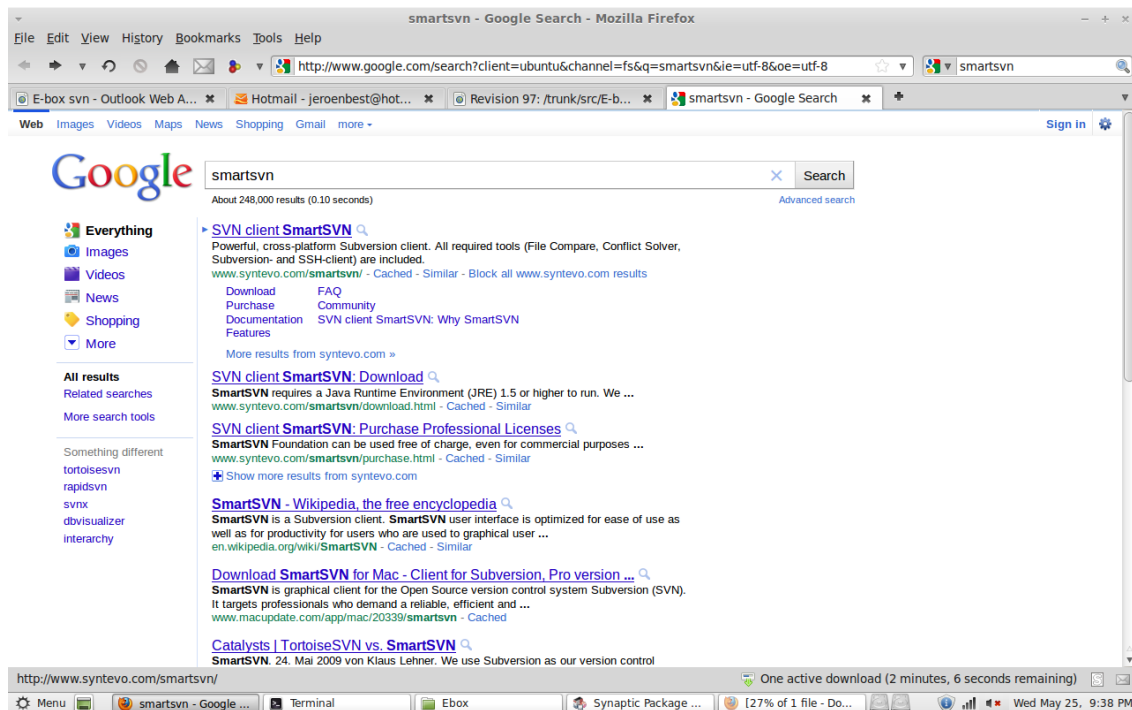


Figure 1: Google SmartSVN.

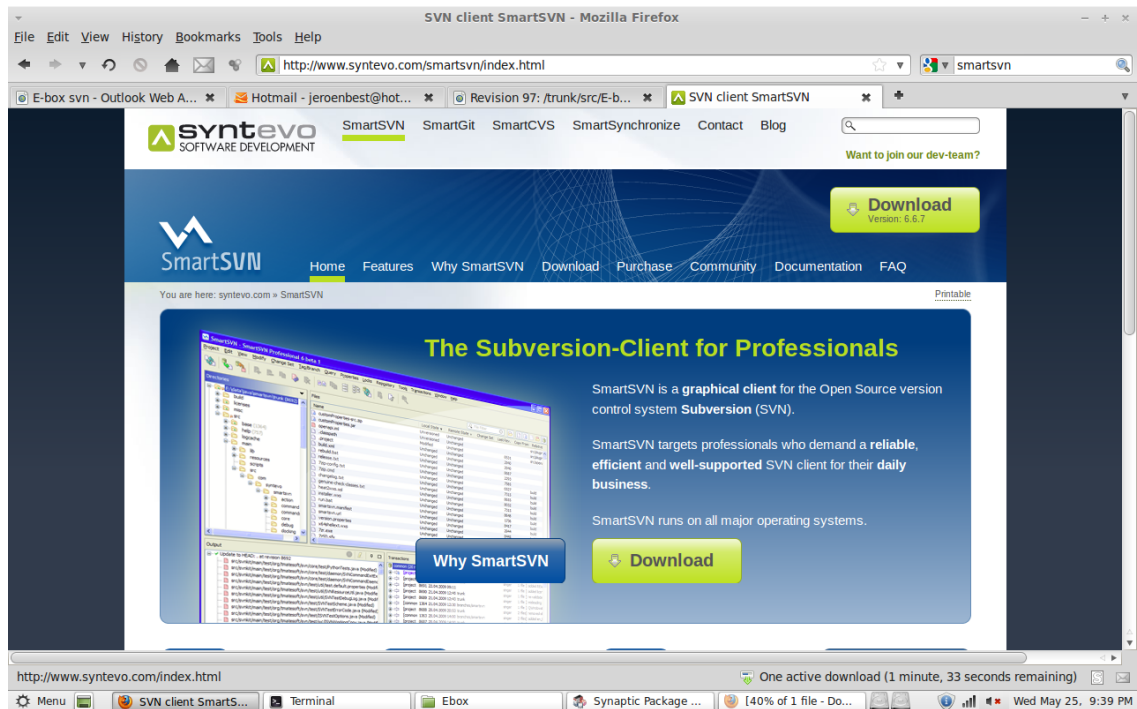


Figure 2: Go to the homepage of SmartSVN.

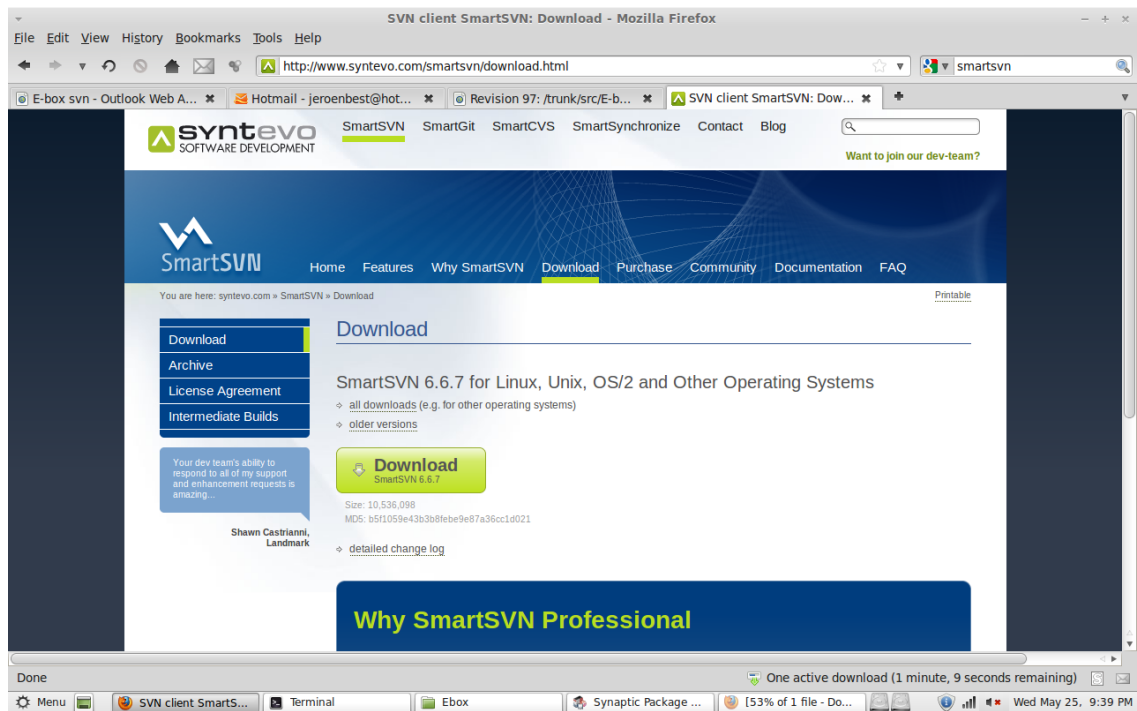


Figure 3: After hitting the download button on the homepage of SmartSVN you enter the download area.

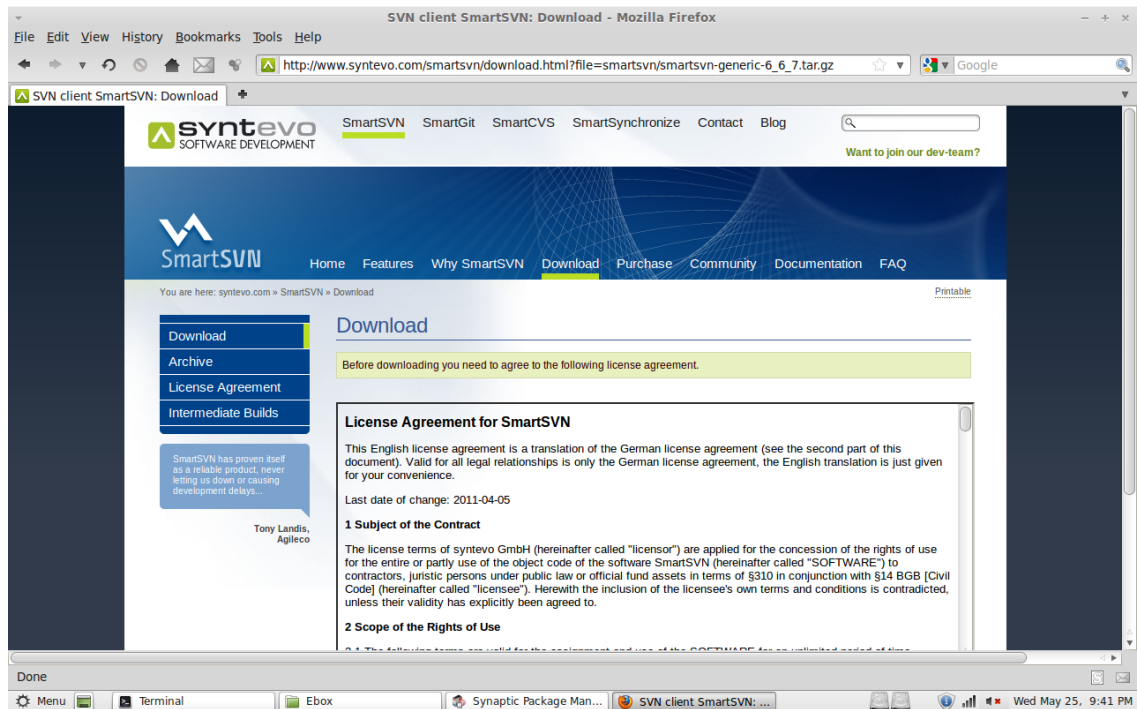


Figure 4: After hitting the download button you will get the license agreement screen as shown in the figure.

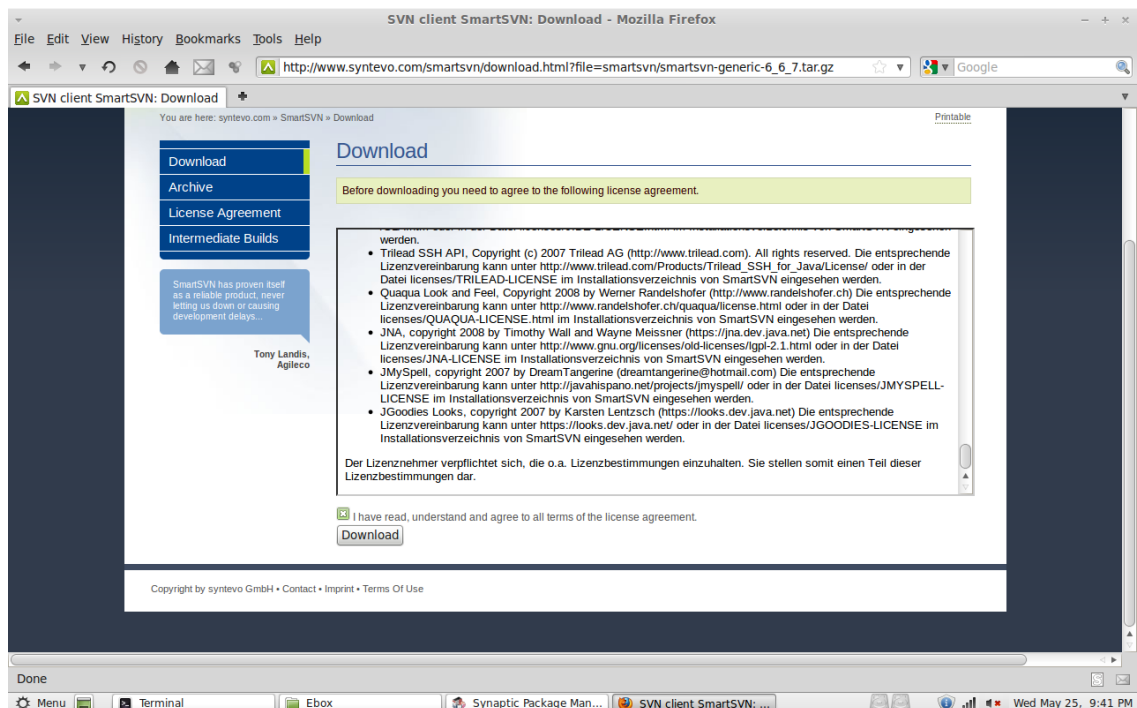


Figure 5: Scroll down, check the "I have read, ..." checkbox and click 'Download'

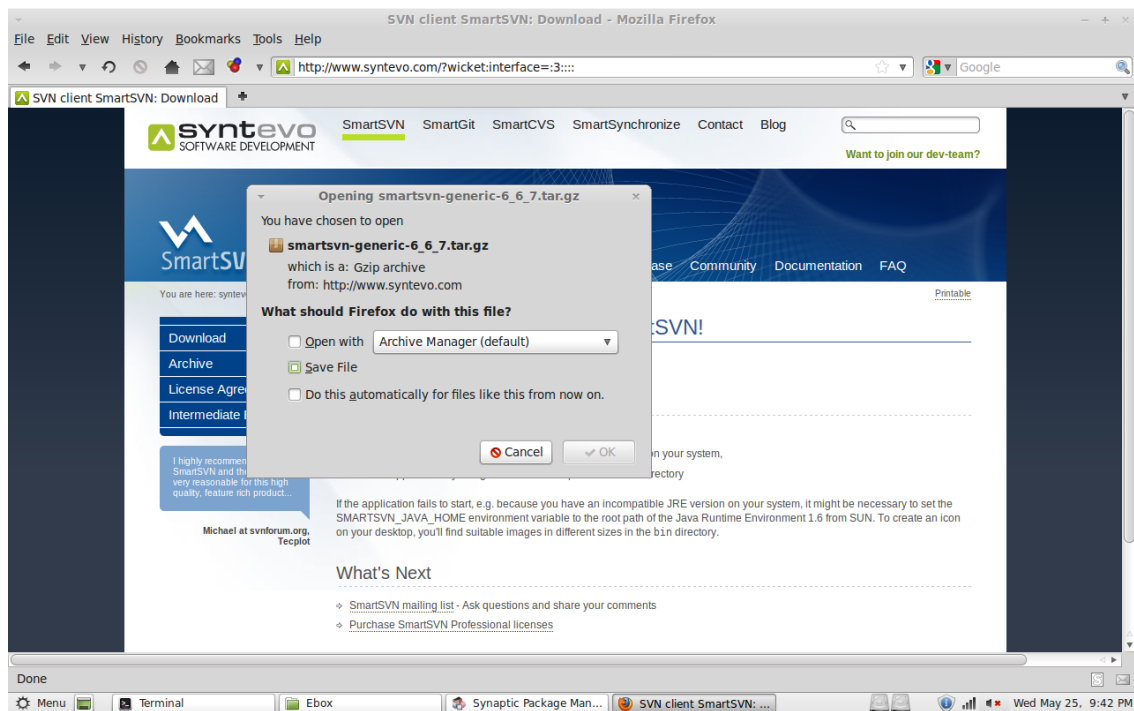


Figure 6: Save the smartsvn-generic-6\_6\_7.tar.gz file. Store this file to your desktop, so at /home/<username>/Desktop.

After this, unzip the tar file and make a symbolic link to easily startup smartsvn in a terminal as follows:

```
# su
# cd /usr/local
# tar xf /home/<username>/smartsvn-generic-6_6_7.tar.gz
# ln -s /usr/local/smartsvn-6_6_7/bin/smartsvn.sh
    /usr/local/bin/smartsvn
```

As a normal user, startup SmartSVN in a terminal as follows

```
# smartsvn
```

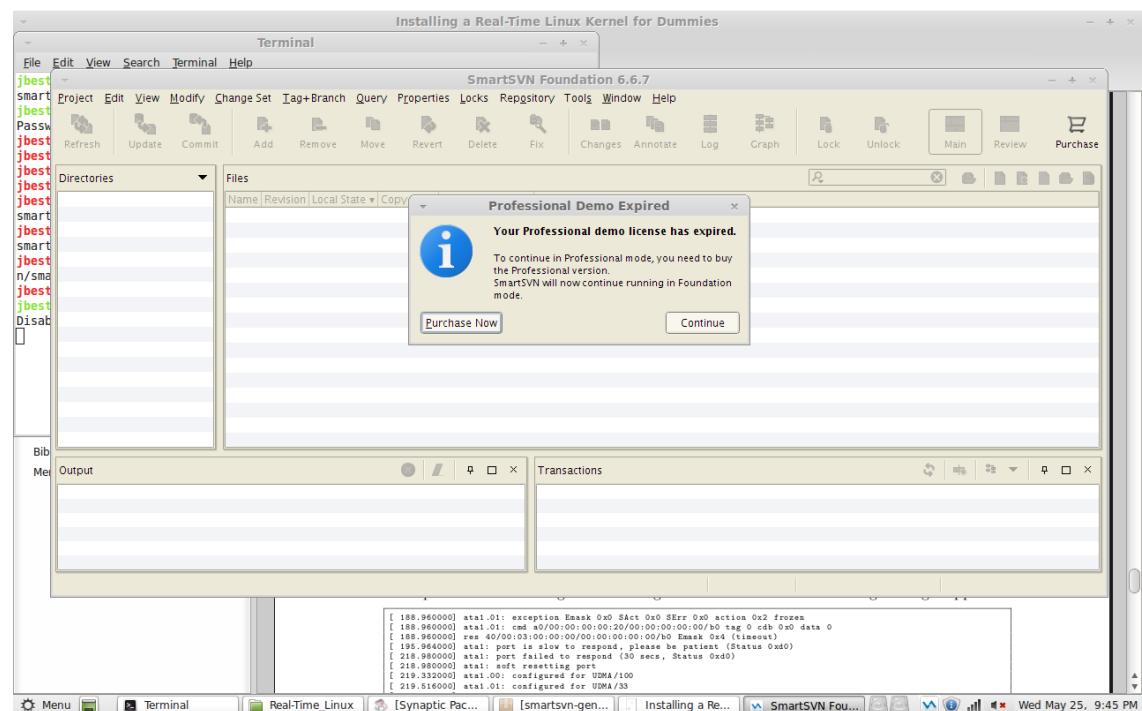


Figure 7: The first screen of SmartSVN. Just 'Continue' in Foundation mode.

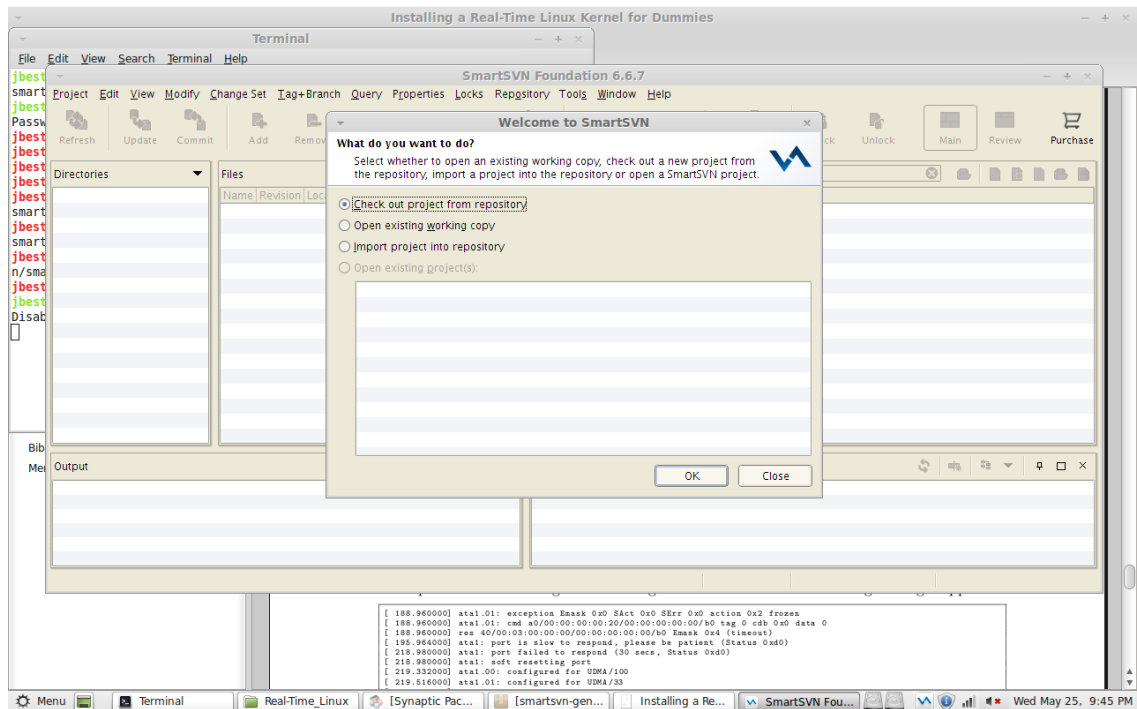


Figure 8: Check 'Checkout project from repository'.

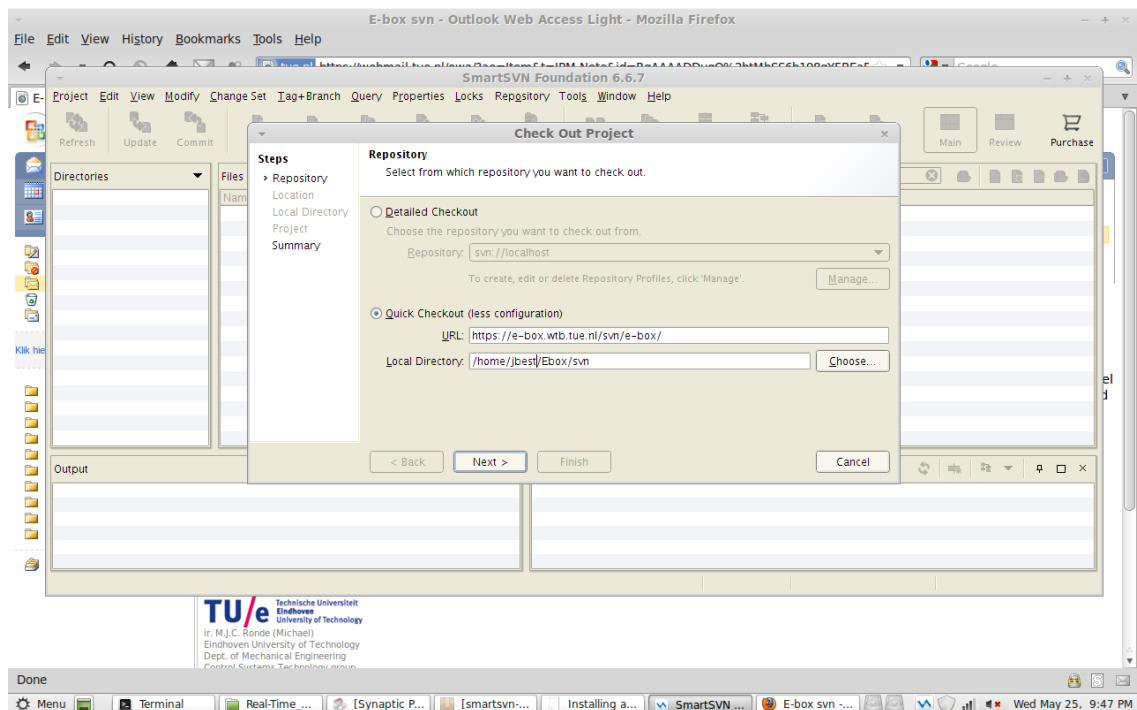


Figure 9: Next, select 'Quick Checkout (less configuration)'. URL: <https://e-box.wtb.tue.nl/svn/e-box/> and Local Directory for example `/home/<username>/Ebox/svn` (be sure that i) the directory exists and ii) is on a Unix partition like `ext2/ext3/reiser/jfs/...` to be able to have executables that can be executed.)

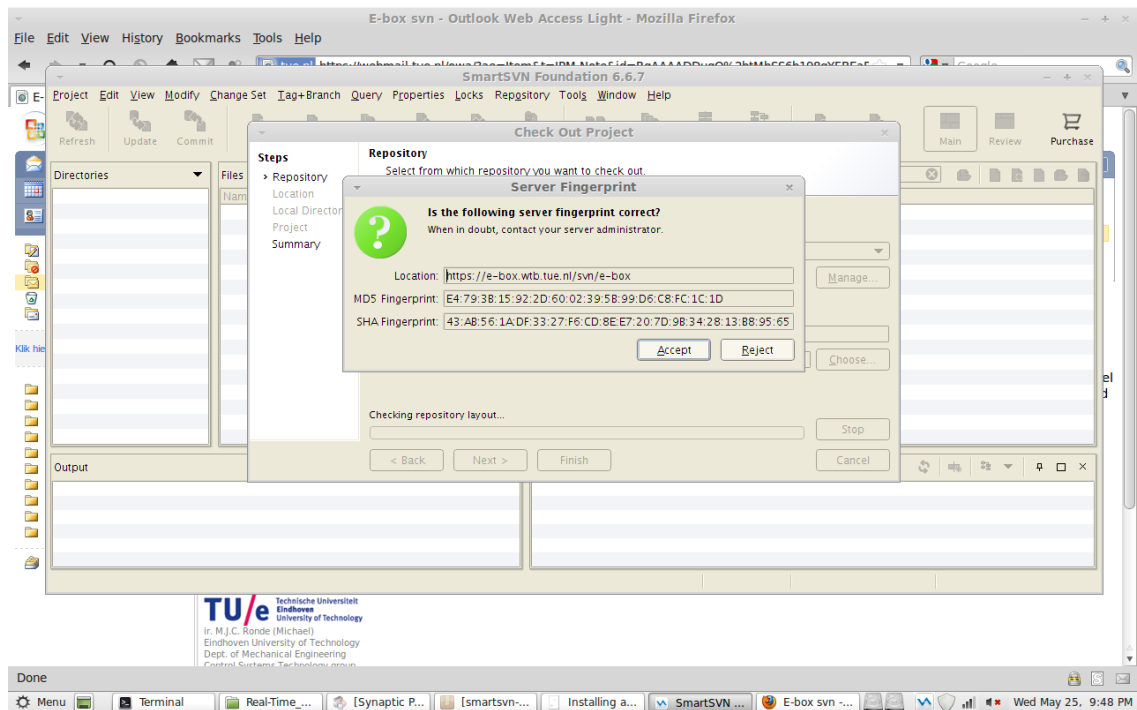


Figure 10: 'Accept' the Server Fingerprint.

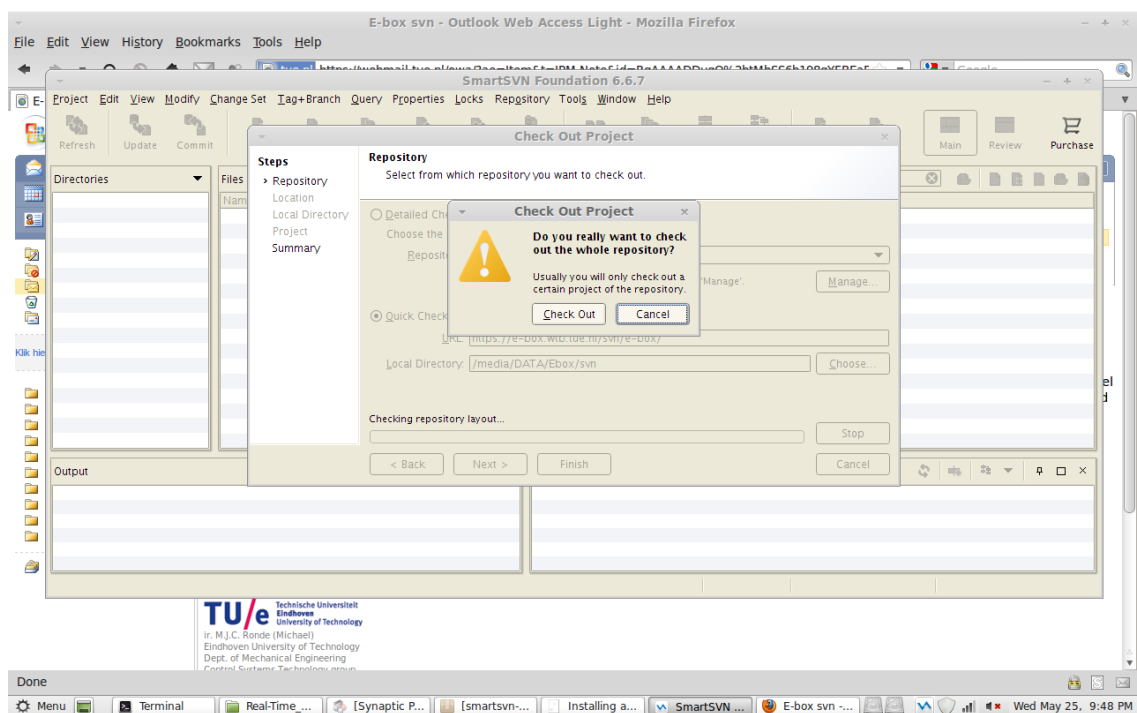


Figure 11: 'Check Out' the whole repository.

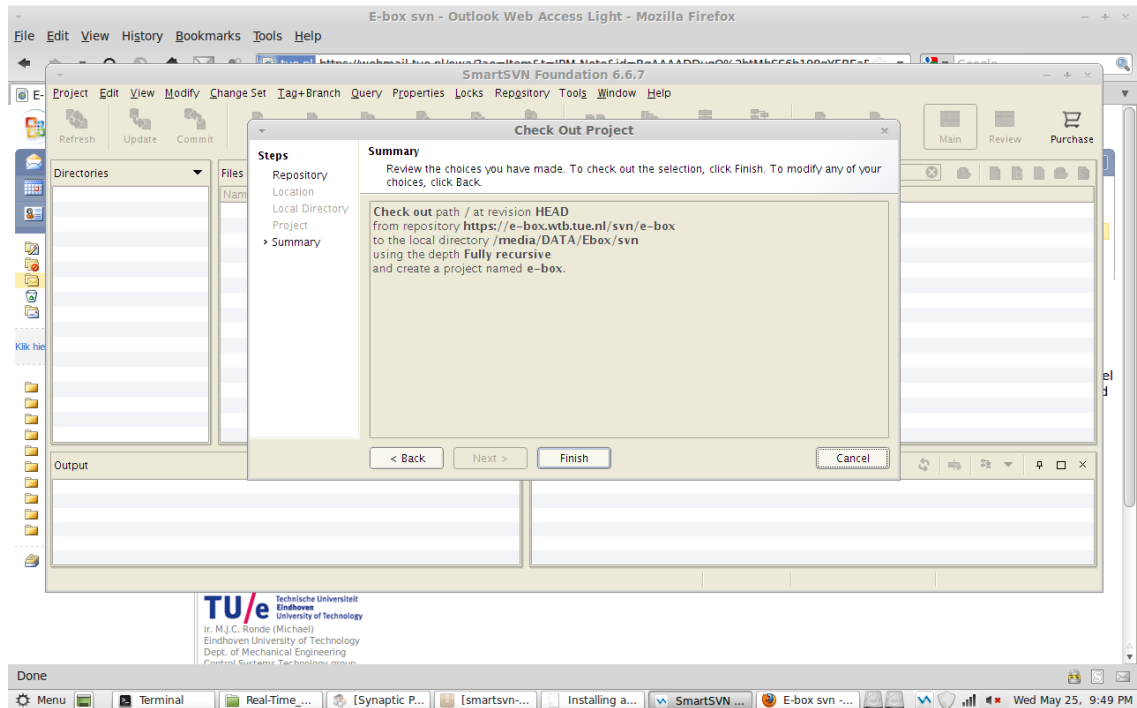


Figure 12: Hit 'Finish' to check out the project.

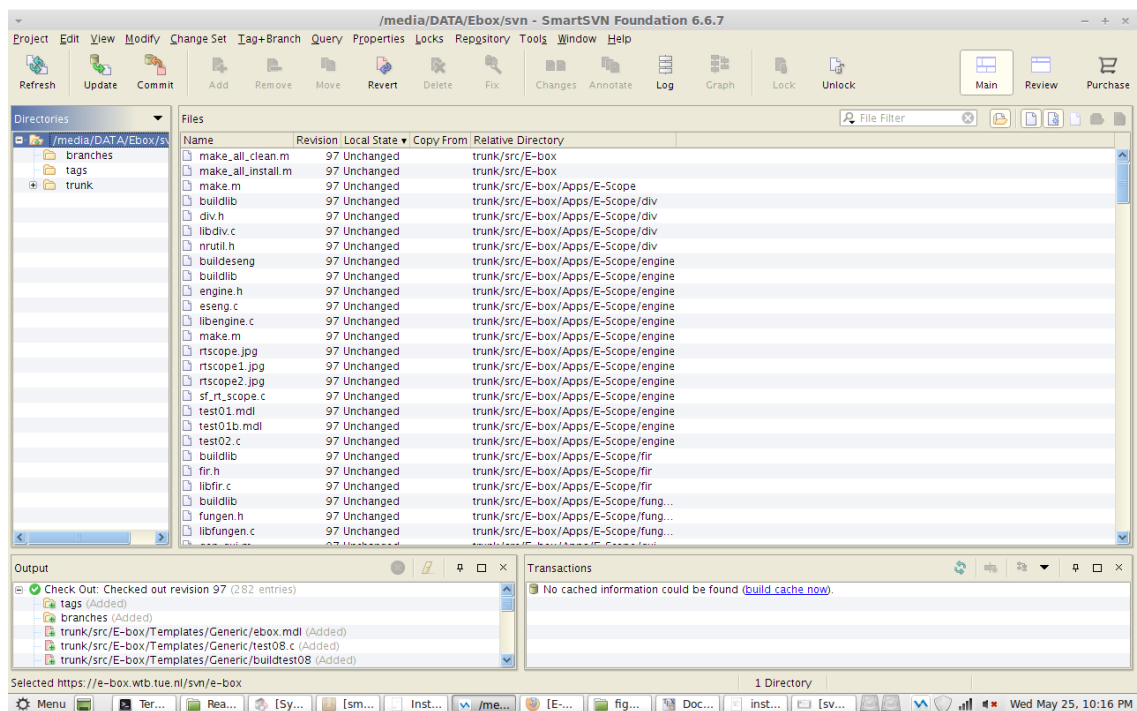


Figure 13: After checking out a screen, similar to the one above, should appear.