

Tortoise SVN TUTORIAL

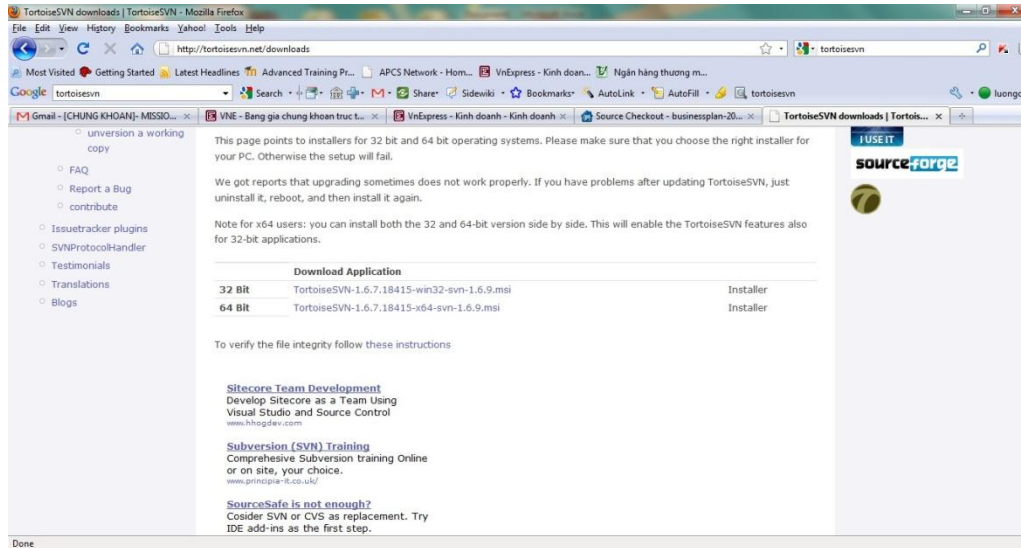
1. Installation

Source

Download from this link:

<http://tortoisesvn.net/downloads>

Choose 32bit version



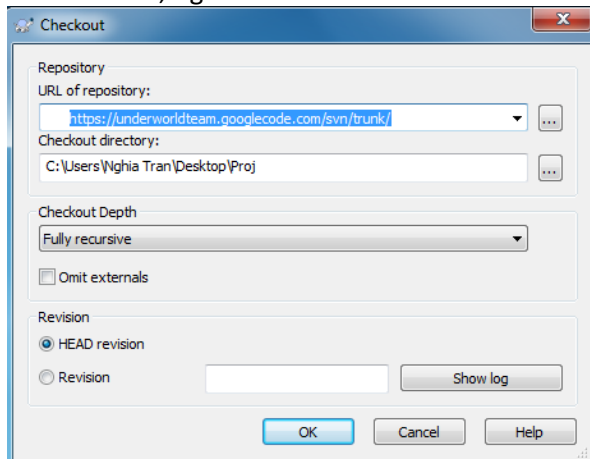
Installation

Open→Run→Next, next and next→Done :D

2. Usage

Create SVN repository

- Create folder
- In that folder, right click→SVN check out→1 form opened



- Go to this page:

<http://code.google.com/p/businessplan-2010/source/checkout>
login by gmail account

 **underworldteam**
Chúng ta đã chờ quá lâu...

Project Home | Downloads | Wiki | Issues | Source | Administer

Checkout | Browse | Changes | Search Trunk | Request code review

How-to: Explore this project's source code by clicking the "Browse" and "Changes" links above. [hide](#)

Command-line access

If you plan to make changes, use this command to check out the code as yourself using HTTPS:

```
# Project members authenticate over HTTPS to allow committing changes.  
svn checkout https://underworldteam.googlecode.com/svn/trunk/ underworldteam --username tdnghia1505
```

When prompted, enter your generated [googlecode.com password](#).

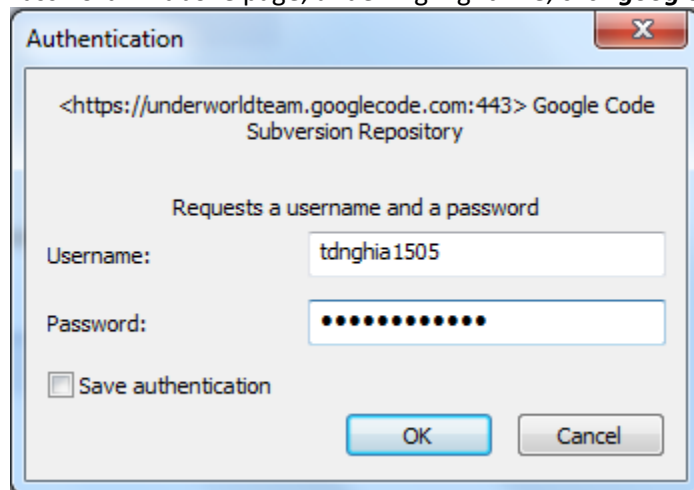
Use this command to anonymously check out the latest project source code:

```
# Non-members may check out a read-only working copy anonymously over HTTP.  
svn checkout http://underworldteam.googlecode.com/svn/trunk/ underworldteam-read-only
```

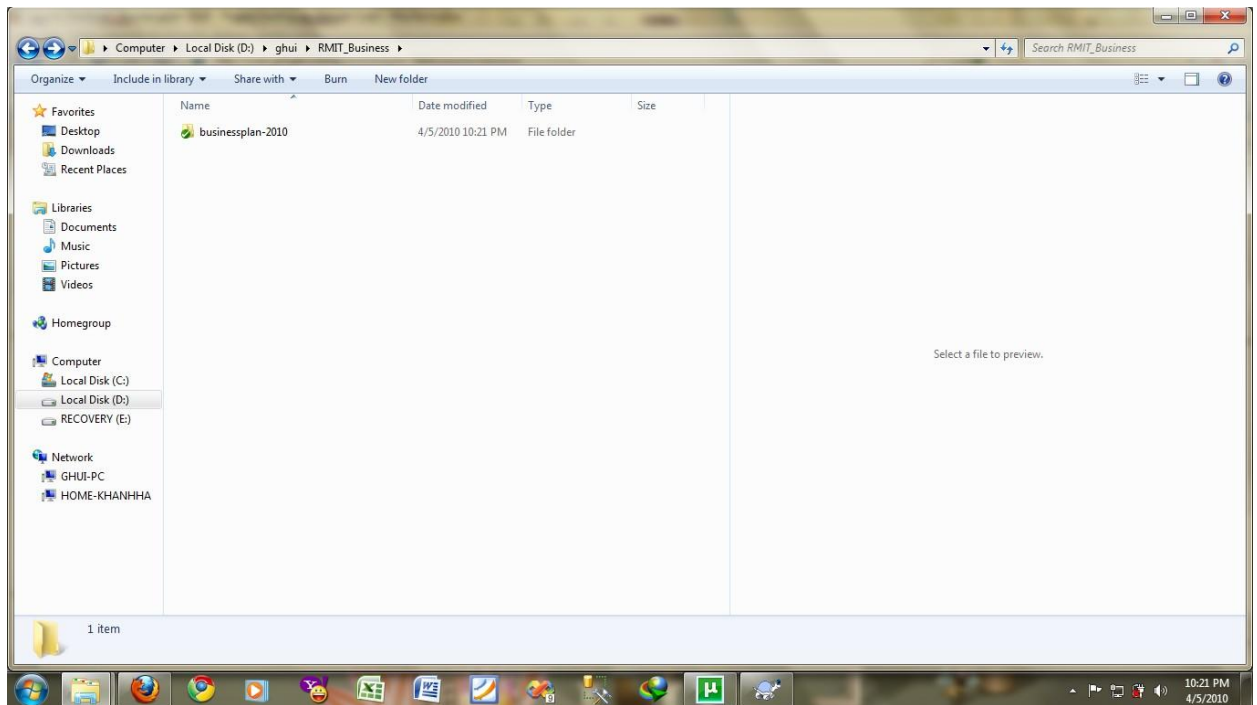
GUI and IDE access

This project's Subversion repository may be accessed using many different [client programs and plug-ins](#). See your client's documentation for more information.

- Copy the highlight line to URL of repository of opened form
- Press OK
- If it requires username and password:
 - Username: gmail account
 - Password: in above page, under highlight line, click **googlecode.com password**



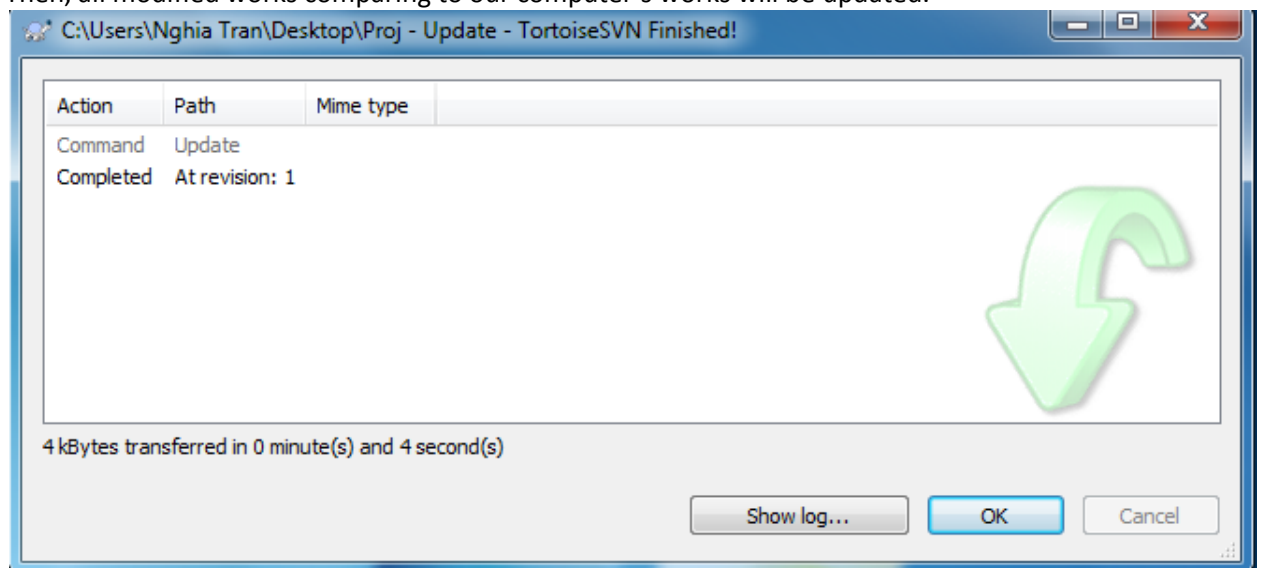
- After Check out, we have this:



- Then, folder **businessplan-2010** stores all of our works ^^
- Go in.

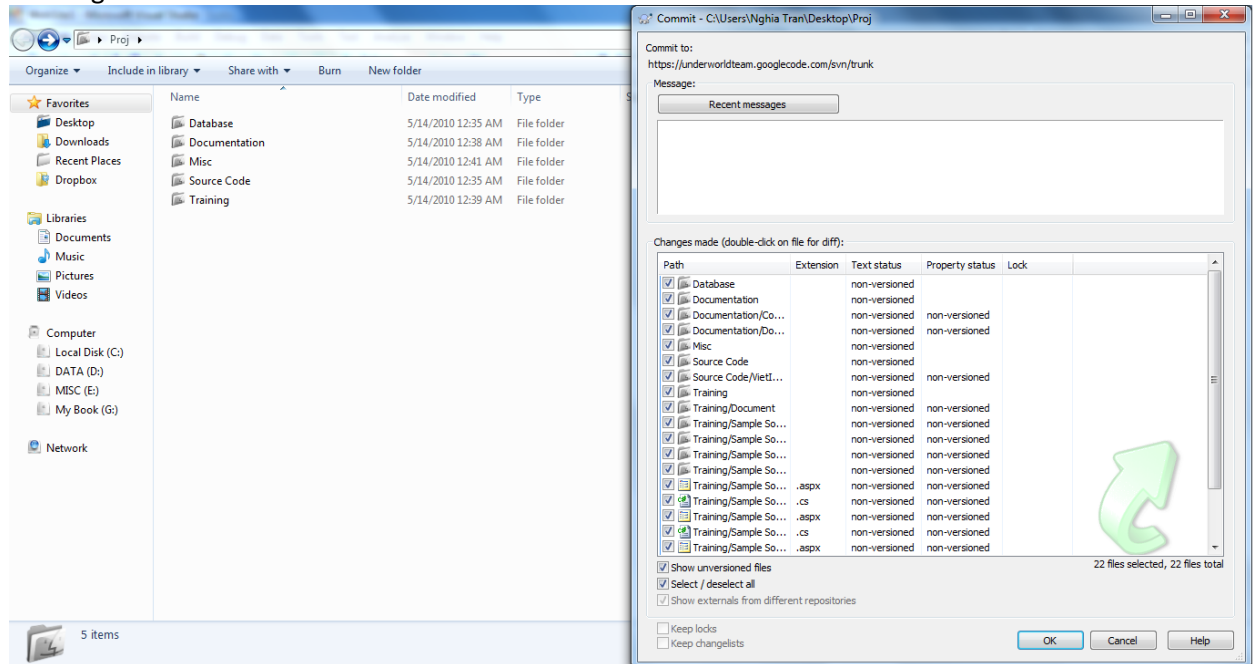
Update and commit

- **Update**
 - This is used for bringing all works from online SVN to our computer
 - How: right click in **our folder** → SVN Update
 - Then, all modified works comparing to our computer's works will be updated.



Note: if there is red line, there is confliction

- **Commit**
 - This is used for submitting all our works to online SVN
 - How: right click → SVN Commit



- **Note:**
 - In Message area, we **have to** write main content of that commit in order that we can review them later more easily.
 - In Changes Made area, we choose what we want to commit by hand. It just lists all changes and sometimes does not include all of them.

3. Problems

The most problem is confliction. The cause is many so we discuss later.

To reduce confliction, every time we want to work, make sure **SVN Update first**

If encounter confliction, just cry, scream, break something and call for your local cable operation. =))

C'EST FINIS!