How to install SCM Manager Web server.

1. To install SCM Manager you will need java version 1.6 or later. To check current version of java use “java –version” in command prompt. You may download java from here: <http://java.com/en/download/inc/windows_new_ie.jsp>
2. Also Python 2.6 is needed (latest versions will not work). You may download it from <http://www.python.org/ftp/python/2.6.6/python-2.6.6.msi>
3. Download SCM Manager from <http://maven.scm-manager.org/nexus/content/repositories/releases/sonia/scm/scm-server/1.13/scm-server-1.13-app.zip> and extract it into some folder.
4. To run SCM Manager, run FOLDER\_WHERE\_SCM\_WAS\_INSTALLED\scm-server\bin\scm-server.bat SCM Manager is running, you may see it via <http://localhost:8080>. Use default admin user=scmadmin, password=scmadmin when prompted. You can create new users or change password in “Users” link.
5. SCM Manager stores all its data and configuration settings in C:\Documents and Settings\CURRENT\_USER\.scm folder. So if you run SCM server under another user, all your saved data and configuration will be lost.
6. Then we need to make some configuration steps. Go to C:\Documents and Settings\CURRENT\_USER\.scm\config\hg.xml and change it in similar way:

<config>

<disabled>false</disabled>

<repositoryDirectory>C:\Repositories</repositoryDirectory>

<hgBinary>C:\Program Files\Mercurial\hg.exe</hgBinary>

<pythonBinary>C:\Python26\python.exe</pythonBinary>

<pythonPath>C:\Documents and Settings\vitaliydev\.scm\lib\hg</pythonPath>

<useOptimizedBytecode>false</useOptimizedBytecode>

</config>

You need to set hgBinary and pythonBinary. You may set repositoryDirectory to any desired directory for future repositories.

1. Restart SCM Manager.
2. Just a test that it works. Go to <http://localhost:8080> and create some repository. Click on the url of repository:



You must see something like:

