AutoFOCUS3 telepítése Eclipse Mars 2-re

Az alábbi tutorialt próbáltam átdolgozni:

https://af3-developer.fortiss.org/projects/autofocus3/wiki/Developer Installation

Letöltöttem a legújabb eclipse Modelling toolsot. Az eclipse keplerrel előzőleg letöltött projektből előbányásztam a marshoz való telepítő szkriptet.



A szkriptet elhelyeztem az eclipse mappájába majd futattam.

```
D:\>cd emfMars

D:\emfMars>cd eclipse

D:\emfMars\eclipse>emerge_mars.bat

D:\emfMars\eclipse>REM This script upgrades an Eclipse installation with Subvers ive and Buckminster

D:\emfMars\eclipse>REM Run this script from within your Eclipse installation you want to upgrade, i.e.,

D:\emfMars\eclipse>REM this script assumes to be in the same folder as your Eclipse launcher.

D:\emfMars\eclipse>ECHO Installing Subversive from eclipse.org and polarion.org

...

Installing Subversive from eclipse.org and polarion.org ...

D:\emfMars\eclipse>eclipsec.exe -nosplash -application org.eclipse.equinox.p2.director -repository http://download.eclipse.org/releases/mars -installIU org.eclipse.team.svn.feature.group,org.eclipse.team.svn.resource.ignore.rules.jdt.feature.group,org.eclipse.team.svn.revision.graph.feature.group
```

Akadtak problémák a szkript futása közben, mert hiányzott az SVNKit 1.8.7 az eclipse-ből.

```
D:\emfMars\eclipse>eclipsec.exe -noSplash -application org.eclipse.equinox.p2.director -repository http://community.polarion.com/projects/subversive/download/eclipse/4.0/mars-site -installIU org.polarion.eclipse.team.svn.connector.feature.group,org.polarion.eclipse.team.svn.connector.svnkitl8.feature.group Installing org.polarion.eclipse.team.svn.connector.feature.group 4.1.3.I20150214 -1700.

Installing org.polarion.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.I20150214 -1700.

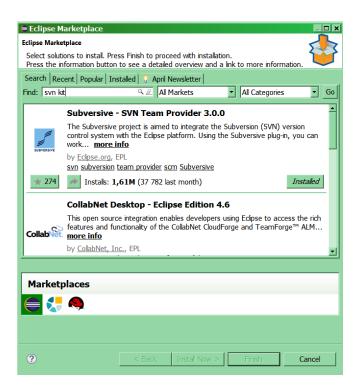
Installing org.polarion.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.I20150214 -1700.

Cannot complete the install because one or more required items could not be foun d.

Software being installed: SVNKit 1.8.7 Implementation (Optional) 4.1.3.I2015021 4-1700 (org.polarion.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.I20 150214-1700)

Missing requirement: SVNKit 1.8.7 Implementation (Optional) 4.1.3.I20150214-1700 (org.polarion.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.I20150214-1700) requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700) requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700) requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700) requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700) requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 4.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 6.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 6.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 6.1.3.120150214-1700 requires 'org.eclipse.team.svn.connector.svnkitl8.feature.group 6.1.3.120150214-1700 re
```

Fogtam magam és megpróbáltam telepíteni az Eclipse Marketplace-ből.

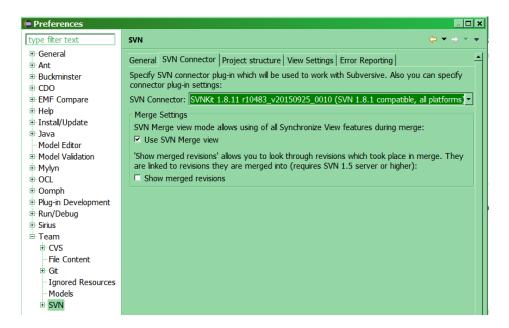


Nem sikerült még csak megtalálni sem. Ezután próbáltam tovább követni az utasításokat.

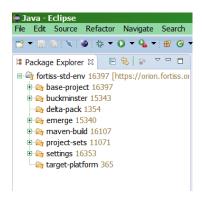
Initial Workspace Content Check-out

- 1. Start Eclipse
- 2. Close the "Welcome" page if it displays
- 3. Go to **Window** -> **Preferences** -> **Team** -> **SVN** (you might get an error about JavaHL: just click ok) or **Eclipse** -> **Preferences** -> **Team** -> **SVN** under Mac OS X.
- 4. At the bottom of the preference page, there is an option called **SVN interface**: select **SVN Kit**.
- 5. Go to **File->Import->SVN->Checkout project from SVN**, then create a new repository location with URL https://orion.fortiss.org/svn/af3/fortiss-std-env (*login:* proxy_svn, *password:* dW09WmzRcCUF), finally select the root **fortiss-std-env** and click **Finish**.
- 6. Copy the **fortiss-std-env/settings/config** file to your Subversion configuration (~/.subversion on Unix-like systems and %APPDATA%/Subversion/config on Windows). You may have to merge our recommendation with your setup, since there is only one global config file.
 - The important section in our configuration is the *auto-props* section, which sets subversion properties upon adding files to the repository.
- 7. Go to Window -> Preferences -> ConQAT -> Conqat Rating Support, under Excluded files (ANT pattern) hit New... and enter external-src/**

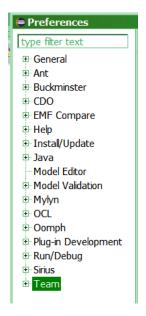
A 4. pontnál már éreztem, hogy valami nem stimmel, mivel nem volt olyan opció, ezért megpróbáltam SVN Connector fülön. Itt azt láttam, hogy az SVN Kit be van állítva, de nem 1.8.7-es, hanem 1.8.11-es.



Semmi baj, menjünk tovább, töltsük le az af3 projektet SVN-ből. Ez sikeresen meg is történt:



A 7. pontot egyáltalán nem sikerült végrehajtani, mert ConQat-nak még a nyomát sem láttam



Úgyhogy ugrottam a következőre

Materializing The Target Platform And Plugin Sources, Building the Code

- 1. In Eclipse, open the fortiss-std-env/buckminster folder.
- 2. Double-click **buckminster.target**. Hit the **Set as Target Platform** hyperlink in the upper-right corner of the editor.
- 3. Double-click af3-phoenix-kepler.cquery.
- 4. Click the **Resolve to Wizard** button: this might take a while.
- 5. After a little while, a dialog will open: click **Finish** (takes a while).

Az első két pont sikeresen végrehajtva, a 3.-nál az **af3-phoenix-mars.cquery-vel** dolgoztam tovább. Eredménye a következő hibajelentés lett:

```
[0003] : No suitable provider for component
org.mortbay.jetty.util:osgi.bundle was found in resourceMap
file:/D:/emfMars/workspace/fortiss-std-env/buckminster/fortiss_mars.rmap
          [0003] : No suitable provider for component
org.mortbay.jetty.util:osgi.bundle was found in searchPath mars
            [0003] : Rejecting provider
p2(http://download.eclipse.org/releases/mars[http://download.eclipse.org/releases/
mars]): No component match was found
            [0003] : Rejecting provider
p2(http://download.eclipse.org/eclipse/updates/mars[http://download.eclipse.org/ec
lipse/updates/mars]): No component match was found
              No repository found at
http://download.eclipse.org/eclipse/updates/mars/.
Errors and Warnings
E [0003] : No suitable provider for component org.mortbay.jetty.util:osgi.bundle
was found in resourceMap file:/D:/emfMars/workspace/fortiss-std-
env/buckminster/fortiss mars.rmap
    [0003]: No suitable provider for component org.mortbay.jetty.util:osgi.bundle
was found in searchPath mars
      [0003] : Rejecting provider
p2(http://download.eclipse.org/releases/mars[http://download.eclipse.org/releases/
mars]): No component match was found
      [0003] : Rejecting provider
p2(http://download.eclipse.org/eclipse/updates/mars[http://download.eclipse.org/ec
lipse/updates/mars]): No component match was found: No repository found at
http://download.eclipse.org/eclipse/updates/mars/.
TAG-ID 0003 = Query for org.fortiss.af3.phoenix.product.top:eclipse.feature, path:
org.fortiss.af3.phoenix.product.top:eclipse.feature$2.9.0.qualifier ->
org.fortiss.af3.phoenix.product.feature:eclipse.feature$2.4.0.qualifier
```

Természetesen nem jelent meg a sok-sok plugin a könyvtárban, így nem tudtam folytatni a dolgot.