### eMine build instruction

# 1. System Requirements

**✓** Operating Systems

Windows® XP or above

- ✓ Software
  - Eclipse 3.8.x Windows (32-bit) (Eclipse Classic package is recommended)

http://download.eclipse.org/eclipse/downloads/drops/R-3.8-201206081200/

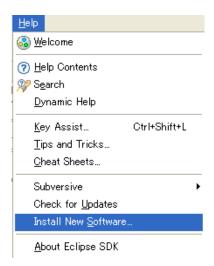
- Java Runtime Environment (JRE) 5.0 or above
http://java.sun.com/javase/downloads/index.jsp
(see <a href="http://www.eclipse.org/downloads/moreinfo/jre.php">http://www.eclipse.org/downloads/moreinfo/jre.php</a> for more details)

- Internet Explorer 7.0 or above

## 2 Installation of ACTF Visualization SDK

You can install ACTF Visualization SDK by using Eclipse Update mechanism.

Step 1: Select **Help -> Install New Software** menu.

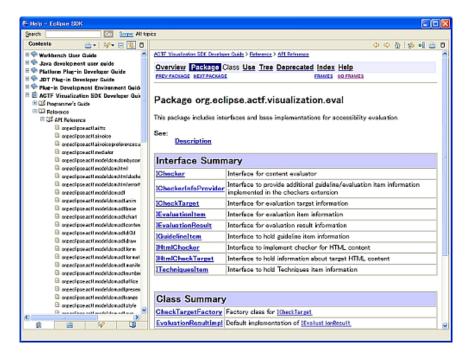


Step 2: Type ACTF update-site URL (<a href="http://download.eclipse.org/technology/actf/1.0/update-site">http://download.eclipse.org/technology/actf/1.0/update-site</a>) into "Work with:" input box.



Step 3: Select ACTF Visualization SDK, and press **Next** button. Then, please follow instruction of the update wizard.

ACTF Visualization SDK includes developer guide (API references, etc.). Please open Eclipse Help from 'Help' -> 'Help Contents' menu and select 'Eclipse Visualization SDK Developer Guide'.



## 3. Download eMine source code

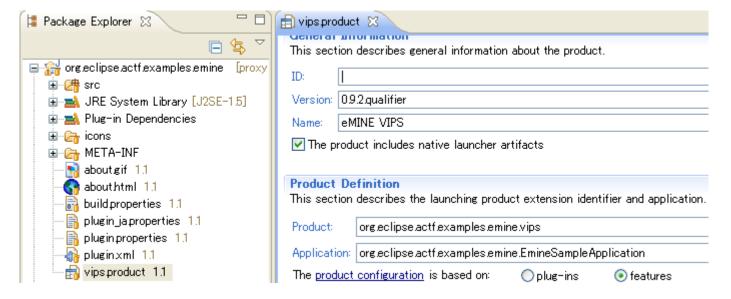
1. Download zipped Team Project Set file for eMine.

http://www.eclipse.org/downloads/download.php?file=/technology/actf/psf/anonymous/emine.zip

2. Unzip the downloaded file and import Team Project Set file (emine.psf) from Eclipse's 'File' -> 'Import' -> 'Team' -> 'Team Project Set' menu.

#### 4. Launch eMine

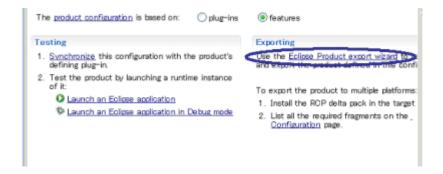
Select and open "org.eclipse.actf.examples.emine" project.



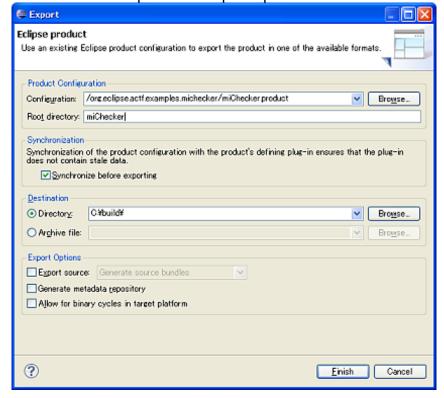
Then, select (double click) vips.product file and open it in a product editor. In the editor, select 'Launch an Eclipse Application' under 'Testing' section.

### 5. Build eMine

Select and open vips.product file in "org.eclipse.actf.examples.emine" project as in step 4. Open an export product wizard by selecting 'Eclipse product export wizard' under 'Exporting' section and follow the wizard.



Please turn off all options in "Export Options" section.



## 6. Access to ACTF source code

Anyone can access to ACTF CVS repository. Please visit the ACTF Contributors Information page below and get ACTF source code.

http://www.eclipse.org/actf/contributors.php

### 7. Communication with ACTF team

### 7.1 Bug report

If you find any issues, please submit a bug report from URL below: <a href="https://bugs.eclipse.org/bugs/enter\_bug.cgi?product=ACTF">https://bugs.eclipse.org/bugs/enter\_bug.cgi?product=ACTF</a>

(Please create your bugzilla account from https://bugs.eclipse.org/bugs/createaccount.cgi)

You can also attach your change as patch file.

Please export your change by using "Team"->"Create Patch" menu, and attach the file to bugzilla entry.

#### 7.2 Questions and feedbacks

If you have any questions or feedbacks about ACTF, please post it to our News Group.

http://www.eclipse.org/newsportal/thread.php?group=eclipse.technology.actf

You can post your message by using "New message" and/or "Reply to this" menu.

(Please create your bugzilla account from https://bugs.eclipse.org/bugs/createaccount.cgi)

## 7.3 Development discussions

If you want to get more involved into ACTF development discussions, please join the actf-dev Mailing List from URL below.

https://dev.eclipse.org/mailman/listinfo/actf-dev

We are looking forward to working with you!!