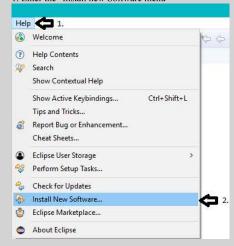
# **Eclipse EGit installation instructions**

#### **Table of contents**

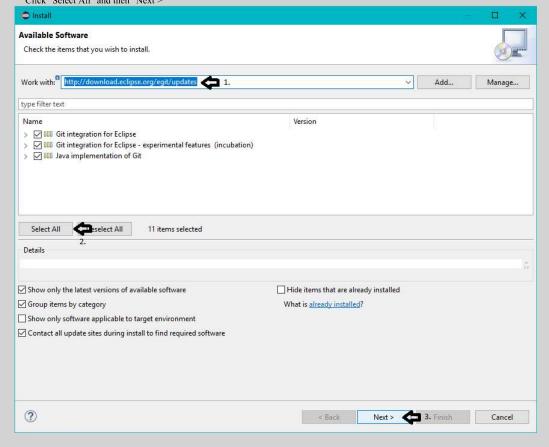
- <u>1. Installation</u>
- 2. Working with EGit
- Customizing editor view
- <u>Important</u>
- 3. Pushing code
- 4. Pulling code

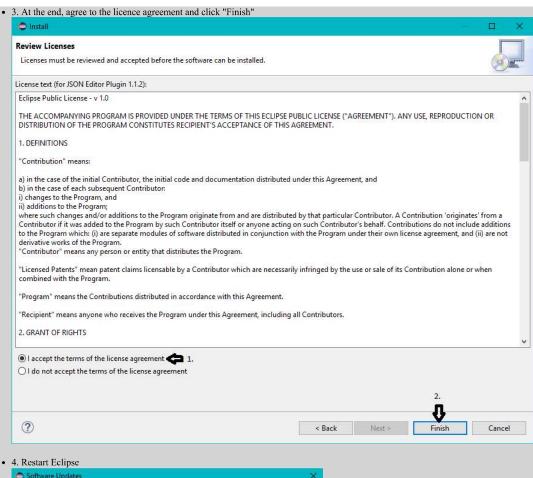
#### 1. Installation

• 1. Enter the "Install new Software menu"



• 2. Enter the address "http://download.eclipse.com/egit/updates" Click "Select All" and then "Next>"



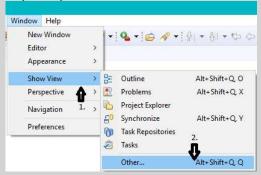


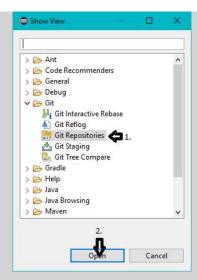


#### 2. Working with EGit

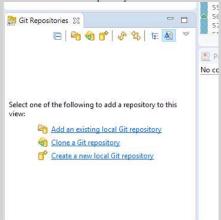
Cloneing a repository

• 1. Open the repositories view

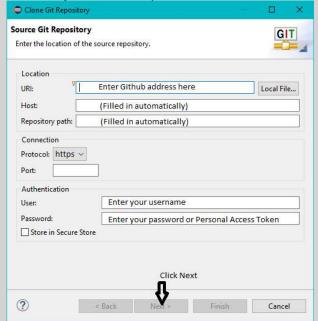




• 2. Select "Clone a Git repository"

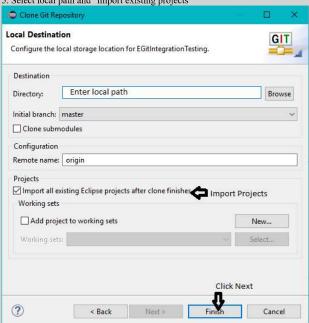


• 3. Enter the Repositories address and your credentials



4. Select branches to clone Clone Git Repositor **Branch Selection** GIT Select branches to clone from remote repository. Remote tracking branches will be created to track updates for these branches in the remote repository. Branches of https://github.com/hsfam/EGitIntegrationTesting: type filter text ☑ ಈ master ← Select branch(es) Select All Deselect All Click Next ? < Back

• 5. Select local path and "import existing projects"



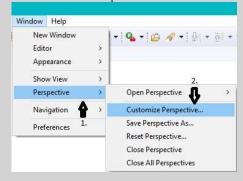
- 6. A new project should now appear in your project viewer. e.g.:

  > 😅 HelloWorld [EGitIntegrationTesting master]

## Customizing editor view

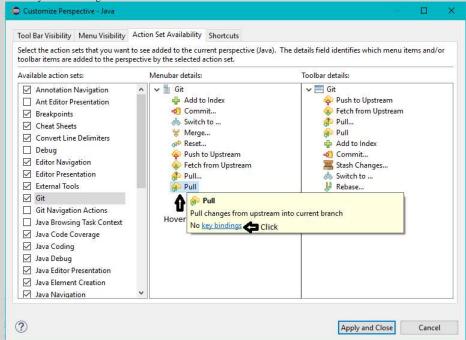
Add views, buttons, shortcuts, etc.

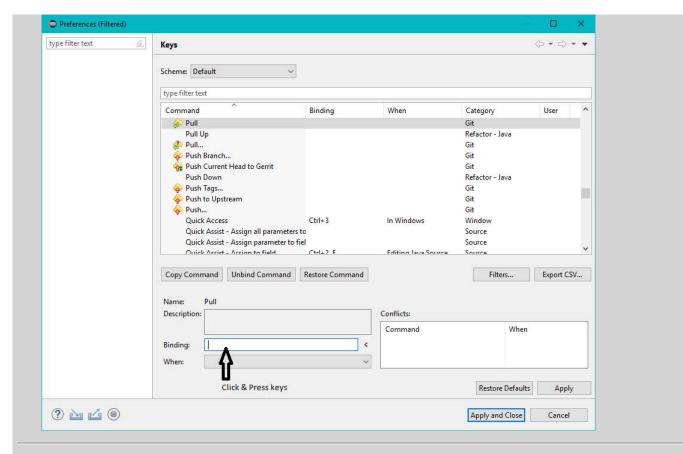
• 1. Select "Customize Perspective"



2. Select "Git" under "Action Set Availability" Customize Perspective - Team Synch Tool Bar Visibility Menu Visibility Action Set Availability Shortcuts Select the action sets that you want to see added to the current perspective (Team Synchronizing). The details field identifies which menu items and/or toolbar items are added to the perspective by the selected action set. Available action sets: Menubar details: Toolbar details: ✓ Annotation Navigation Ant Editor Presentation ☐ Breakpoints ☑ Cheat Sheets ☑ Convert Line Delimiters ☐ Debug ☑ Editor Navigation ☐ Editor Presentation ✓ External Tools✓ Git 1. ☐ Git Navigation Actions ☐ Java Browsing Task Context ☐ Java Code Coverage ☐ Java Coding ☐ Java Debug ☐ Java Editor Presentation ☐ Java Element Creation ☐ Java Navigation (?) Cancel

• 3. Set key shortcuts for git actions



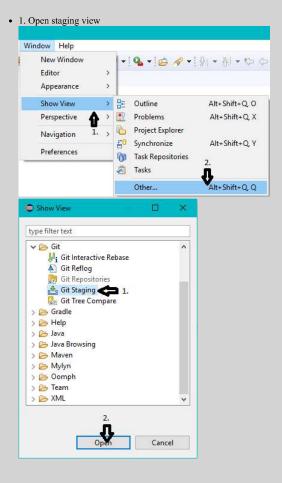


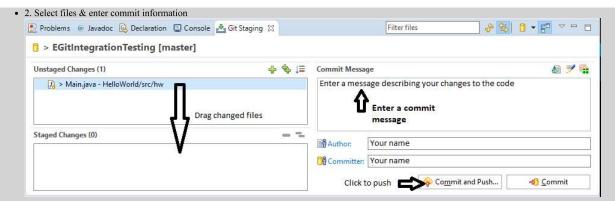
# **Important:**

When working with a team, do not forget to:

- 1. Pull their code from the repository
- 2. Push your code to the repository

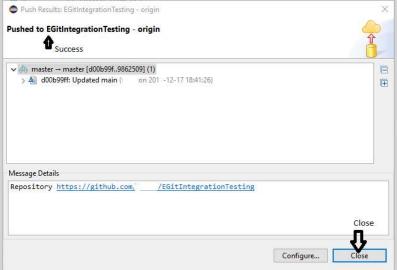
## 3. Pushing code





• 3. Enter your username and password/PAT if needed

• 4. Your changes have now been pushed to the server for everyone to see



### 4. Pulling code

Getting changes made by your team into your editor

• 1. Click "Pull changes"



- 2. Enter your username and password/PAT if needed
- 3. If there are no changes, you will get an "up to date" dialog

