

Editor

Summary

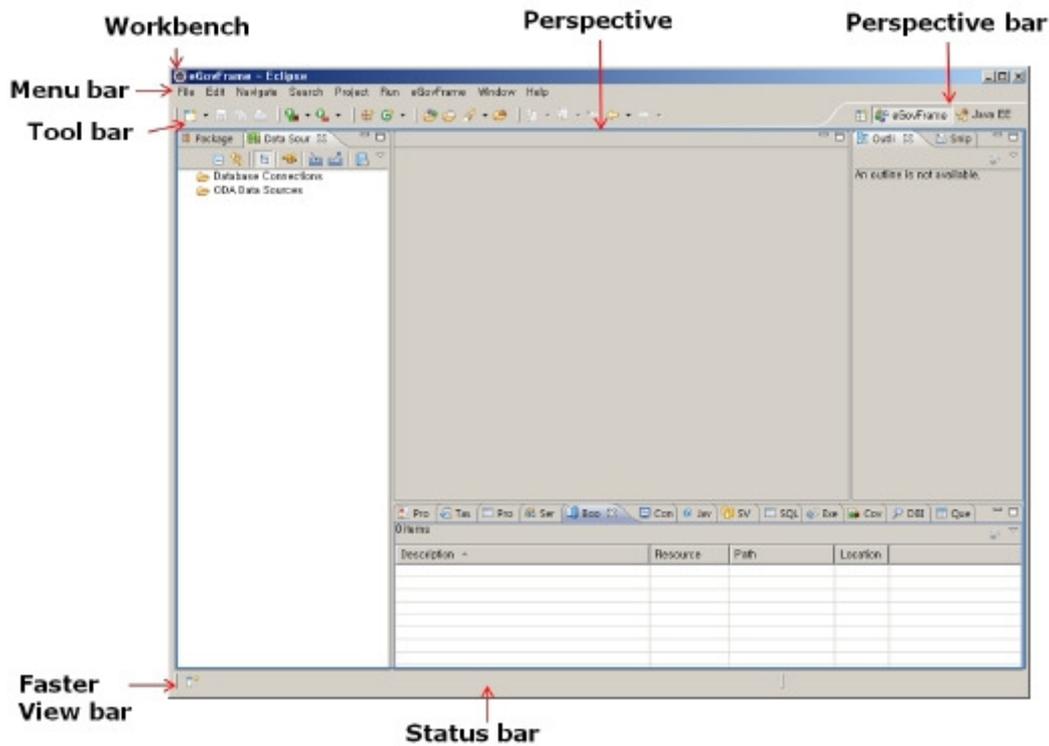
The eGovFrame Editor is an open platform for integrating eGov development tools and provides the editing feature based on the IDE(Integrated Development Environment.)

Description

In addition to the default Editor on theEclipse tool, the eGovFrame Editor provides the following editing features:

- UML Editor: An UML creator that supports Activity/Class/Sequence/UseCase Diagram.
- ERD Editor: An editor that supportsto draw ER logical and physical modelsinthe IDE.
- DBIO Editor: An editor that provides standard access to the DataBase
- SourceCodeEditor :Java development tool that supports to develop the eGovFrame-based application.

Each editor adopts the eclipse workbench user interface. The following figure describes a basic component layout.



<Figure 1> Basic component layout of the eGovFrame Editor

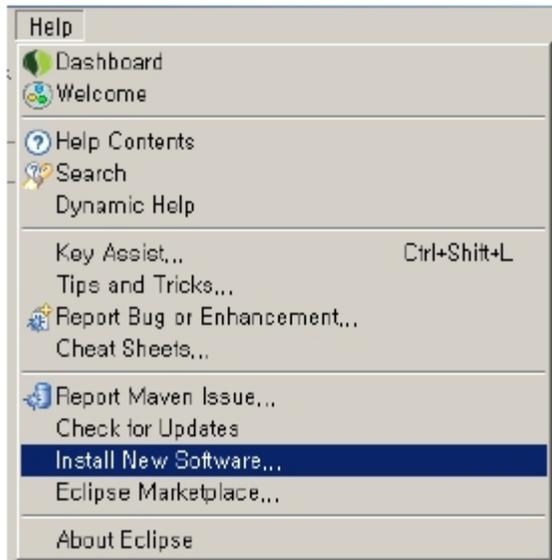
Area	Description
Workbench	Consists of one or more perspectives and various windows, such asWindowEditor, Menu Bar, toolbar and shortcut bar
Perspective	Consists of a View and Content editor
Views	Visual components in a workbench page, supports default workflows
Editor	Visual components in a workbench page, supports editing document and data
Menu bar	Generally contains file, edit, move, project, window, and help
Tool bar	Icons for convenient use of tools
Short cut bar	Short cut icons for Perspective or View
Status line	Additional information for developers. Displays current line numbers and column numbers.

Update

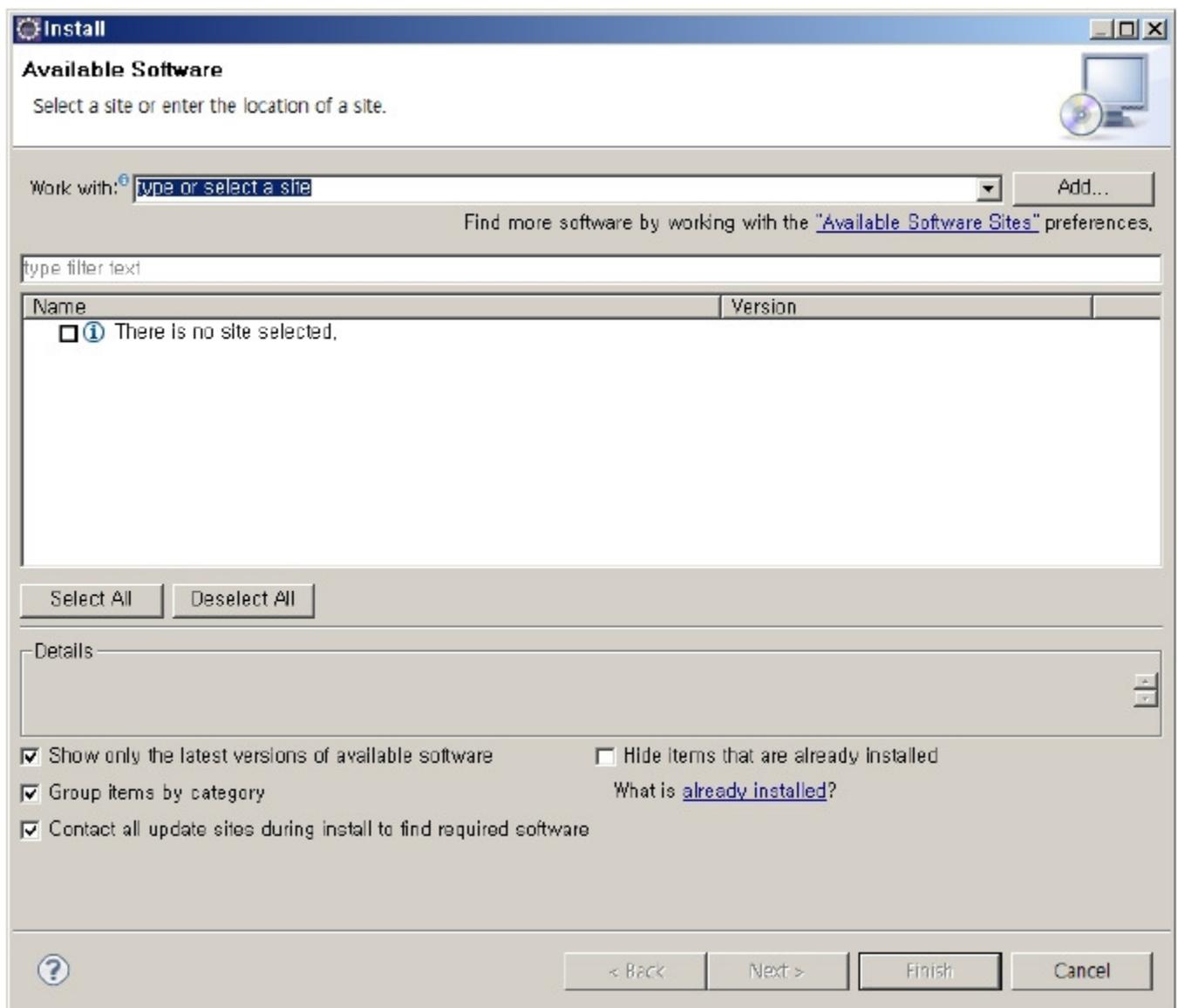
You can get the latest IDE by downloading portal's full version, or use delta-update from Update Site.

Due to the dependency problem, full version downloading is recommended. However, if delta-update is unavoidable, use the update site. Here's how to use delta-update.

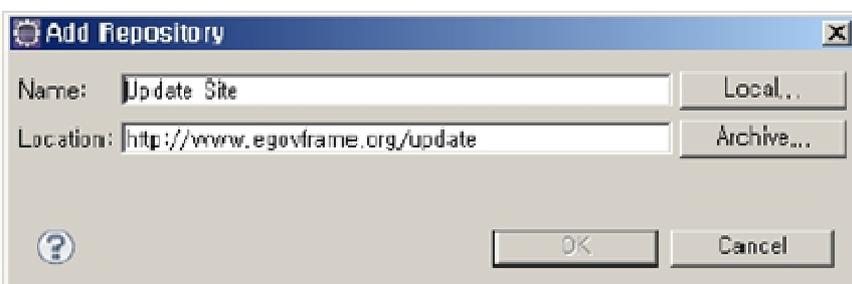
1.1. Click Help > Install New Software in Eclipse



2. Click the "Add..." button, on the right side of site list.



3. Enter "<http://www.egovframe.org/update>[http://www.egovframe.org/update]" to Location field in "Add Repository" dialog. Press "OK".



4. URL is now added to the "Available Software" list.
5. Expand an Update Site URL item to select required items.
6. Click the Finish button at the bottom of the dialog