Batch IDE

Outline

Eclipse offers wizards for Perspective, Menu, and Batch creation to maximize user convenience in   developing batch applications under eGovFrame.

Description

Menus for Batch Application development under eGovFrame Batch IDE, Batch Template Creation wizard, etc were added. The details are as follows:

Perspective

Batch menu for eGovFrame Batch IDE is added, and a menu for batch application development is provided.

Menu

An integrated menu that provides quick access to plug-ins in eclipse(essential functions of eGovFrame) that are scattered all around eclipse. This can only be activated in eGovFrame perspective.

Batch Template Source Code Creation Wizard

A project creation wizard is provided for the testing after creation and configuration of batch applications based on eGovFrame
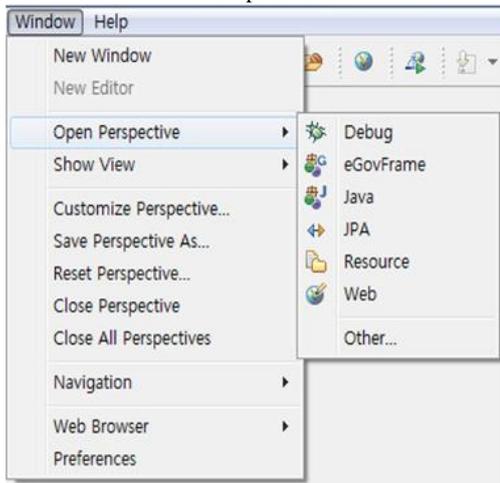
- Batch Template Project Wizard
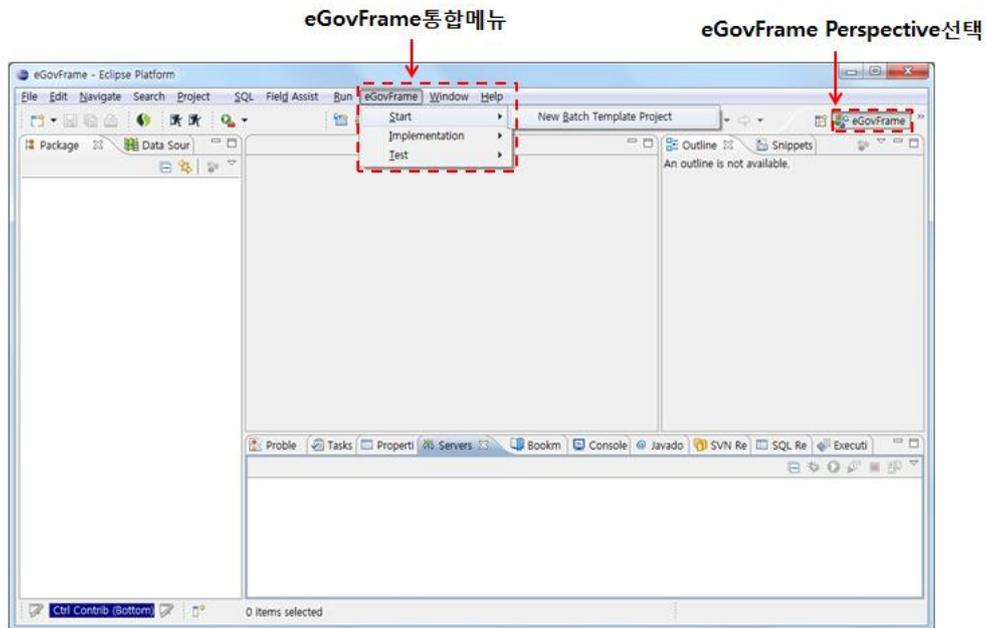 - o This wizard allows batch template creation based on eGovFrame.

Instructions

1. eGovFrame Perspective

1. Click on the **Open Perspective**Button on the shortcut display bar located on the right side of the Workbench. The same function can be performed by using **Windows**>**Open Perspective** menu.
2. Select **Other…**from the dropdown menu to access the full list of Perspectives.

3. Select **eGovFrame** Perspective

4. The title indication bar will change and display **eGovFrame**

✔ If the batch menu is not displayed after changing the perspective, **Right-Click** the perspective selection icon and click on **Reset**

2. eGovFrame Menu

When the perspective is changed to eGovFrame, **eGovFrame** will be displayed on the Menu Display bar.

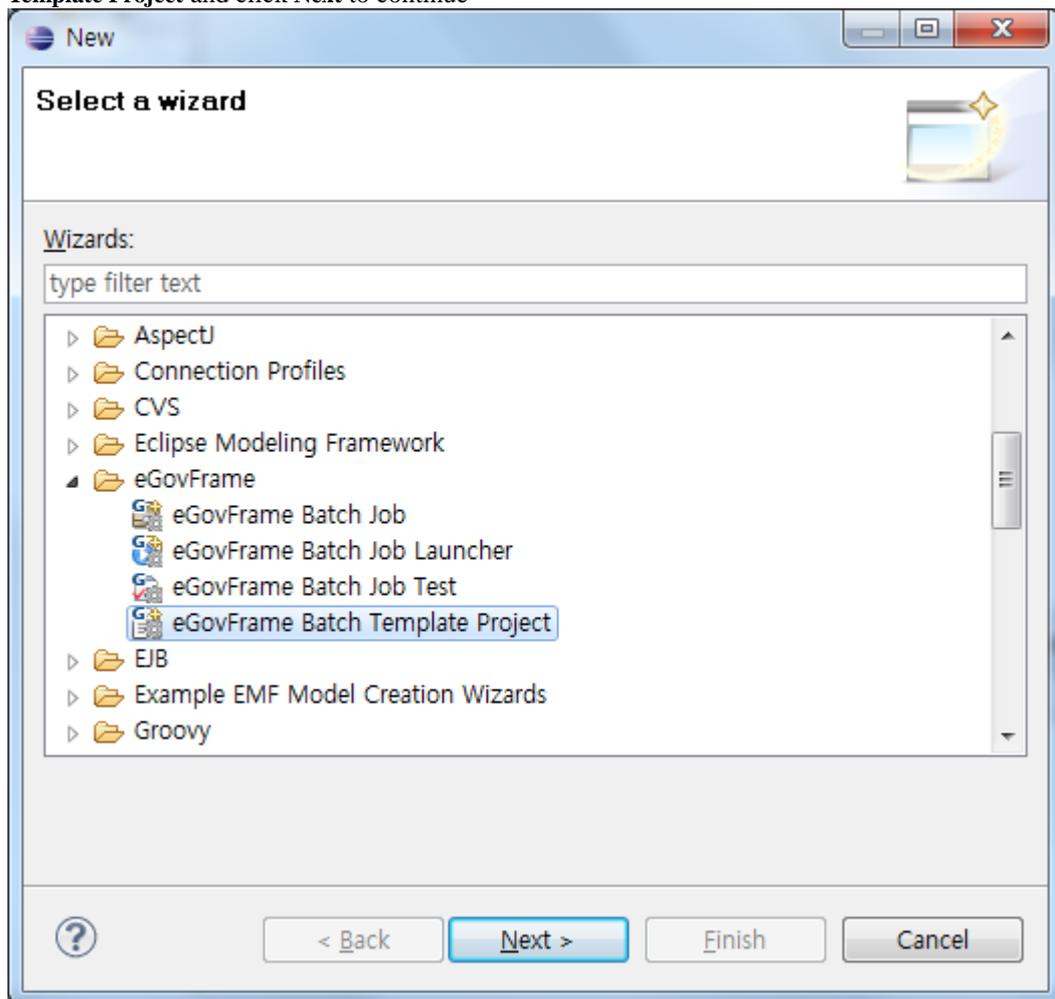| Category	Menu	Description
Start	New Batch Template Project	Run New eGovFrame Batch Template Project Creation Wizard
Implementation	New Batch Job	Run Batch Job file creation wizard

	New Batch Job Launcher	Run Batch Job Execution file creation wizard
Test	Batch Job Test	Run test wizard to execute testing by using batch related files.

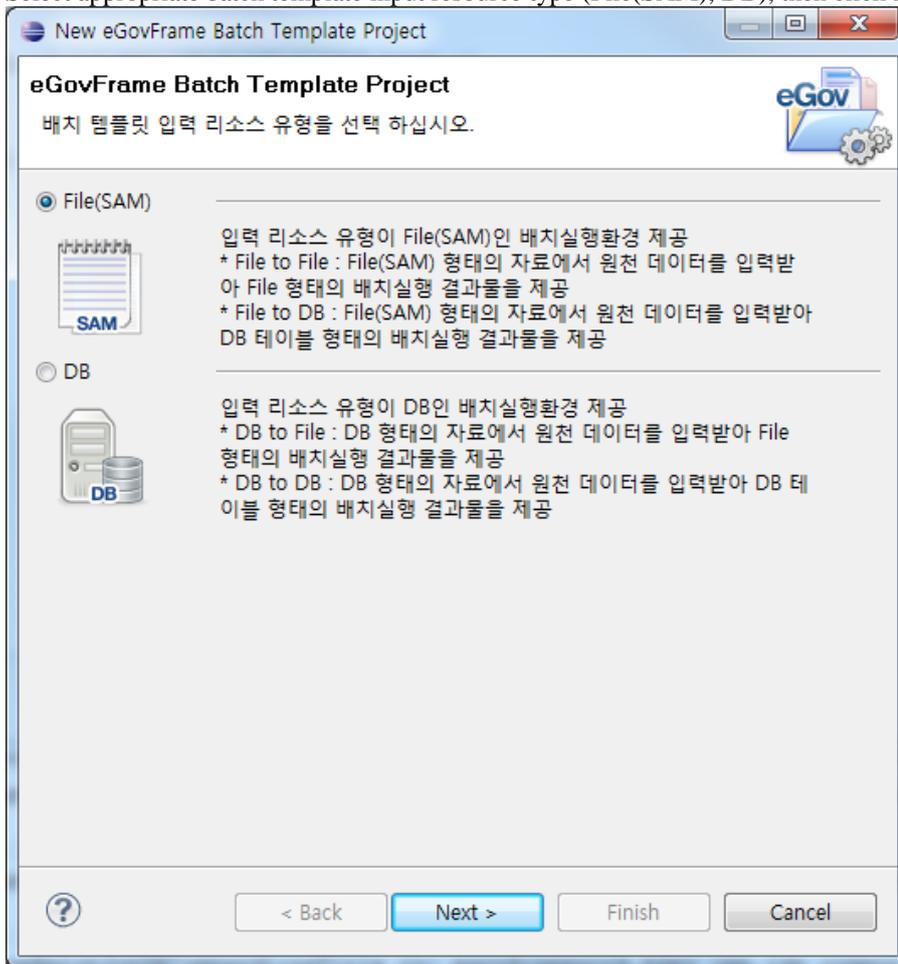**3. eGovFrame Batch Template Project Creation Wizard**

3.1. eGovFrame Batch Template Project Creation Wizard

1. Choose **File**>**New**>**eGovFrame Batch Template Project** from the menu bar. (Only in eGovFrame Perspective)
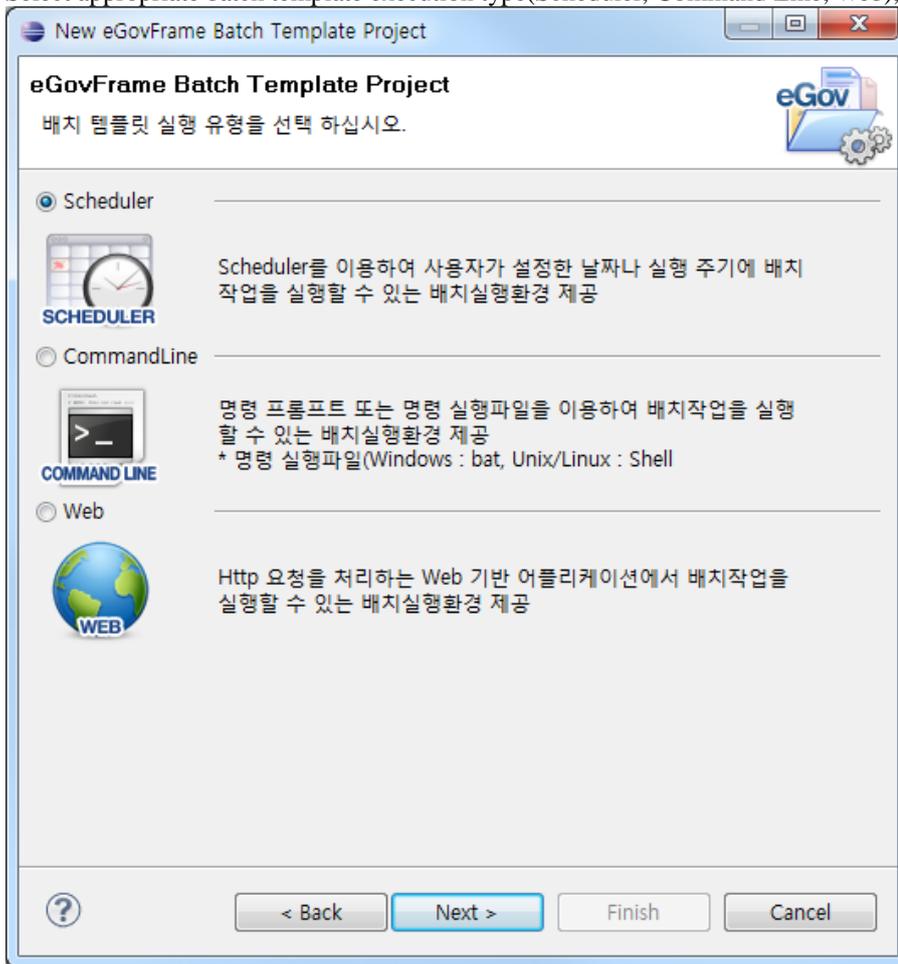   You can also use the hotkey **Ctrl+N** to access the wizard, and choose **eGovFrame**>**eGovFrame Batch**

Template Project and click **Next** to continue

2. Select appropriate batch template input resource type (File(SAM), DB), then click **Next**.

3. Select appropriate batch template execution type(Scheduler, Command Line, Web), then click **Next**.

4. Continue the configuration of project setting steps of the batch template wizard in accordance with the resource type (File (SAM), DB) and execution type(Scheduler, Command Line, Web) designated in steps 2 and 3 above.

✔ Refer to [Link](#) for further instructions.