Cache Configuration Code Gen

Summary

" Basci Cache and Custom Cache Configuration" can be easily prepared by using Code Generation.

Description

For details on eGovFrame Cache Configuration, refer to the following execution environment guide.

- Exectuion Environment Cache Configuration Guide

Manual

1.Show Template : Select Window>Show View>eGovFrame Templates.
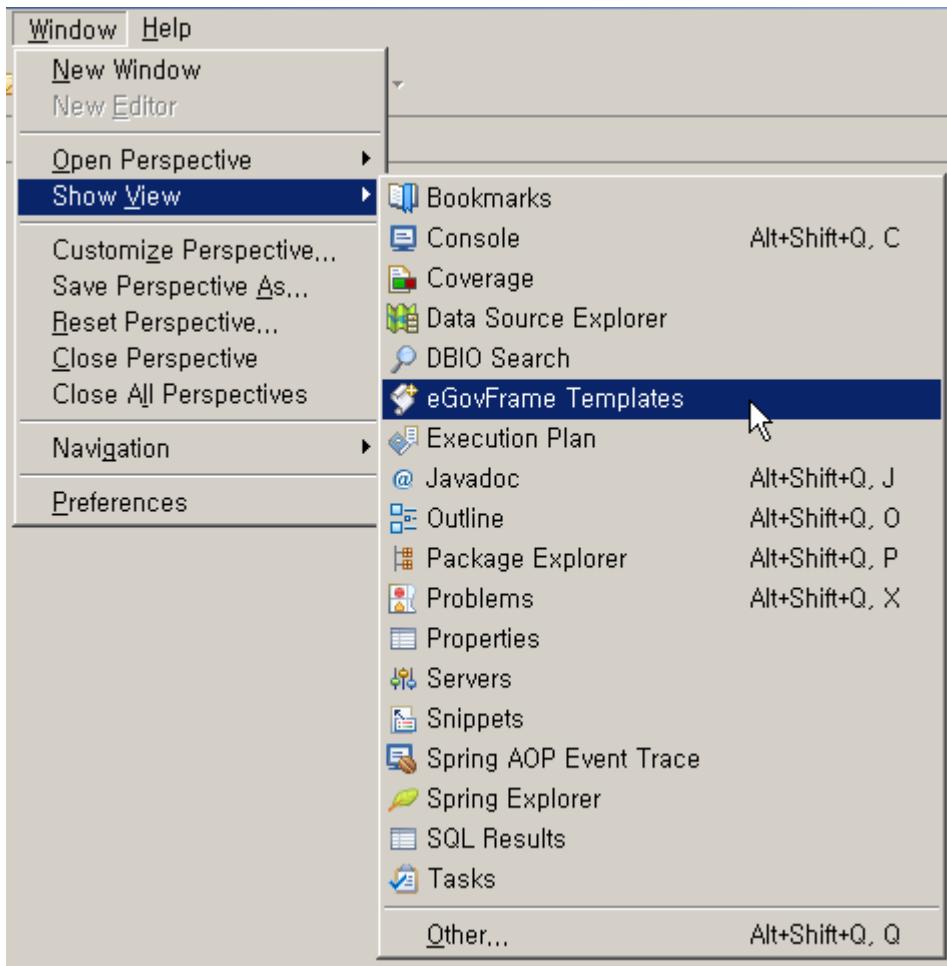
2. Select the template of configuration to prepare.
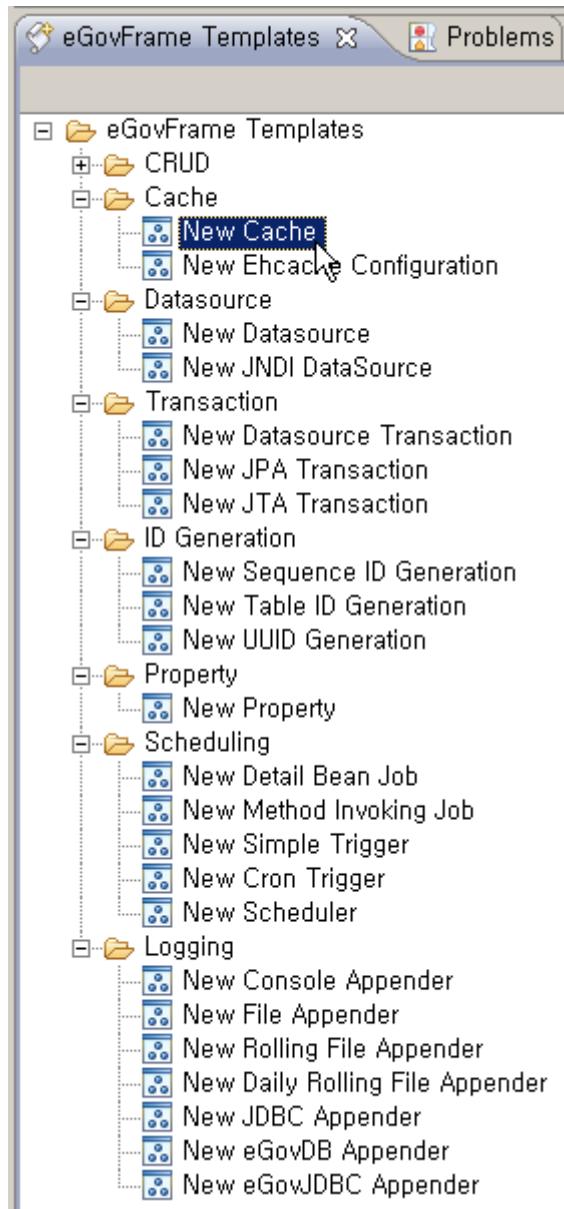
3. On the screen UI, enter the needed items and click Finish button.

New Cache

Set Default Cache,

Generation File

File Path: /egov,web   [Browse]

File Name: ehcache-default

Disk Store

Disk Store Path: user,dir/second

Default Cache

Max Elements: 10000

Eternal: false

Idle Time (sec): 120

Live Time (sec): 120

Overflow To Disk: true

Disk Persistent: true

Disk Expiry (sec): 120

[< Back] [Next >] [Finish] [Cancel]

New Cache

Set Custom Cache,

Custom Cache

Cache Name: sampleMem

Max Elements: 100

Eternal: false

Idle Time (sec): 360

Live Time (sec): 1000

Overflow To Disk: false

Disk Persistent: false

Memory Store Eviction Policy: LRU

[< Back] [Next >] [Finish] [Cancel]

4. Check the created configuration file.
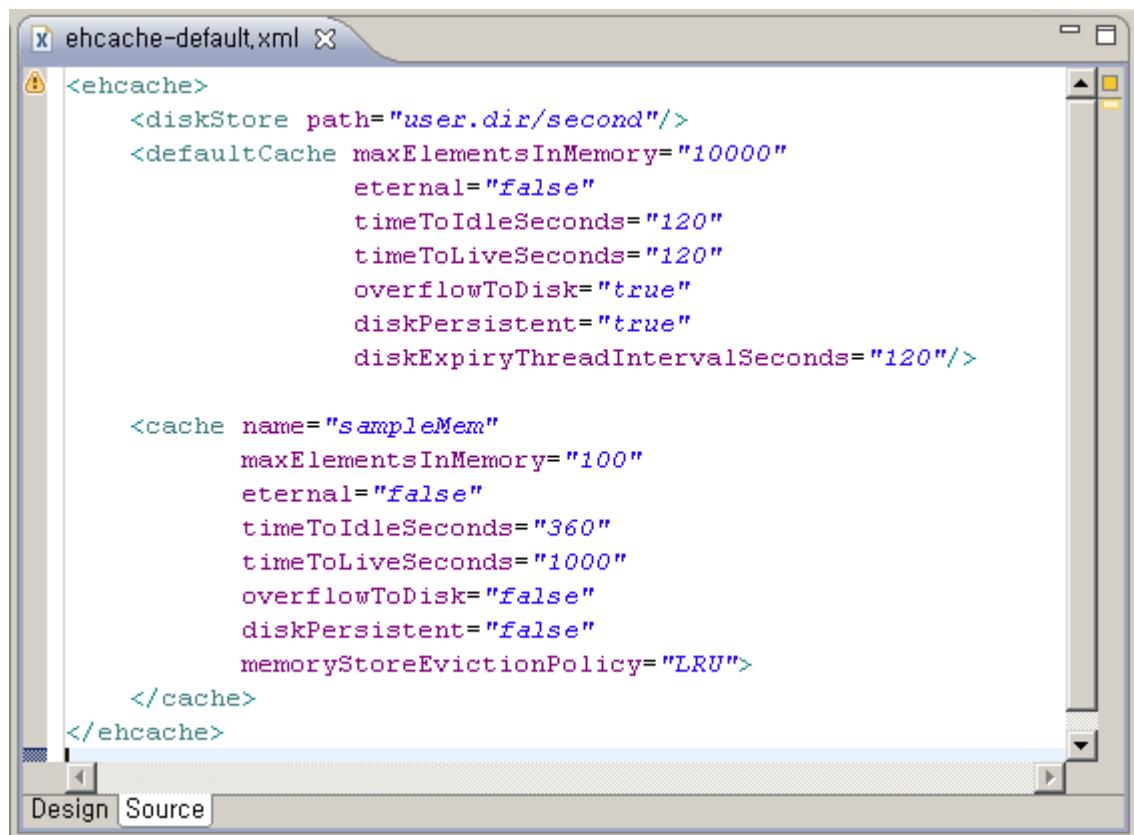
```xml
<ehcache>
    <diskStore path="user.dir/second"/>
    <defaultCache maxElementsInMemory="10000"
                  eternal="false"
                  timeToIdleSeconds="120"
                  timeToLiveSeconds="120"
                  overflowToDisk="true"
                  diskPersistent="true"
                  diskExpiryThreadIntervalSeconds="120"/>

    <cache name="sampleMem"
           maxElementsInMemory="100"
           eternal="false"
           timeToIdleSeconds="360"
           timeToLiveSeconds="1000"
           overflowToDisk="false"
           diskPersistent="false"
           memoryStoreEvictionPolicy="LRU">
    </cache>
</ehcache>
```

ehcache-default.xml

Design Source