

New DataSource Configuration Code Gen

Check the created configuration file

“ DataSource Configuration using C3P0, DBCP, JDBC Driver type DataSource” can be easily prepared by using Code Generation.

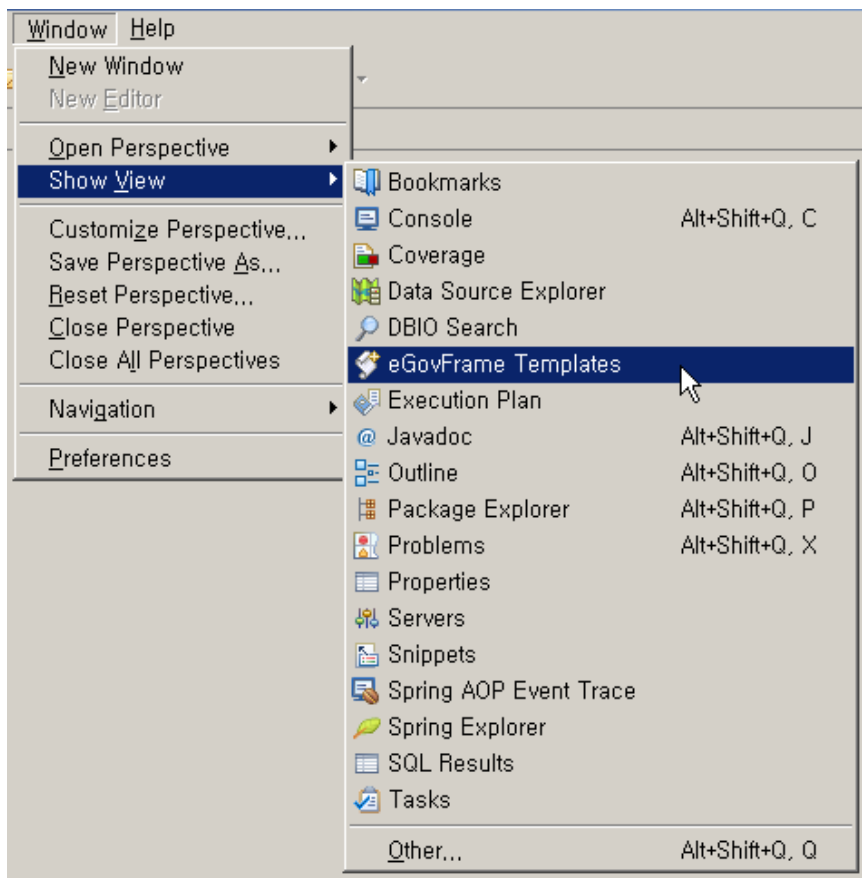
Description

For description on New DataSource Configuration, refer to the following execution environment guide.

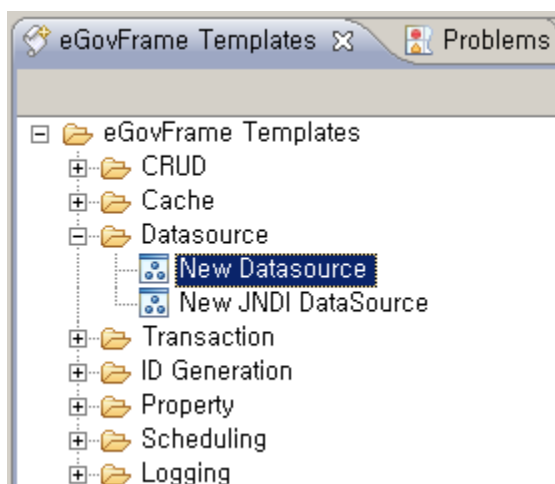
- [Execution Environment DataSource Configuration Guide](#)

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 DataSource

Create Datasource.

Generation File

File Path:

File Name:

DataSource Name:

Driver Type:

Driver:

URL:

User:

Password:

4. Check the created configuration file.

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.springframework.org/schema/beans http://www.springframework.org/schema/beans"
>
<bean id="dataSource" class="com.mchange.v2.c3p0.ComboPooledDataSource"
destroy-method="close">
<property name="driverClass" value="net.sf.log4jdbc.DriverSpy" />
<property name="jdbcUrl" value="jdbc:log4jdbc:hsqldb:hsq://localhost/sampledb" />
<property name="user" value="sa" />
<property name="initialPoolSize" value="3" />
<property name="minPoolSize" value="3" />
<property name="maxPoolSize" value="50" />
<!-- <property name="timeout" value="0" /> --> <!-- 0 means: no timeout -->
<property name="idleConnectionTestPeriod" value="200" />
<property name="acquireIncrement" value="1" />
<property name="maxStatements" value="0" /> <!-- 0 means: statement caching is turned off. -->
<!-- c3p0 is very asynchronous. Slow JDBC operations are generally performed
by helper threads that don't hold contended locks.
Spreading these operations over multiple threads can significantly improve performance
by allowing multiple operations to be performed simultaneously -->
<property name="numHelperThreads" value="3" /> <!-- 3 is default -->
</bean>
</beans>
```