Rolling File Appender Code Gen

Summary

The " RollingFileAppender Configuraiotn" that carries out a backup, which keeps a log file from increasing beyond a certain size, can be easily prepared by using Code Generation.
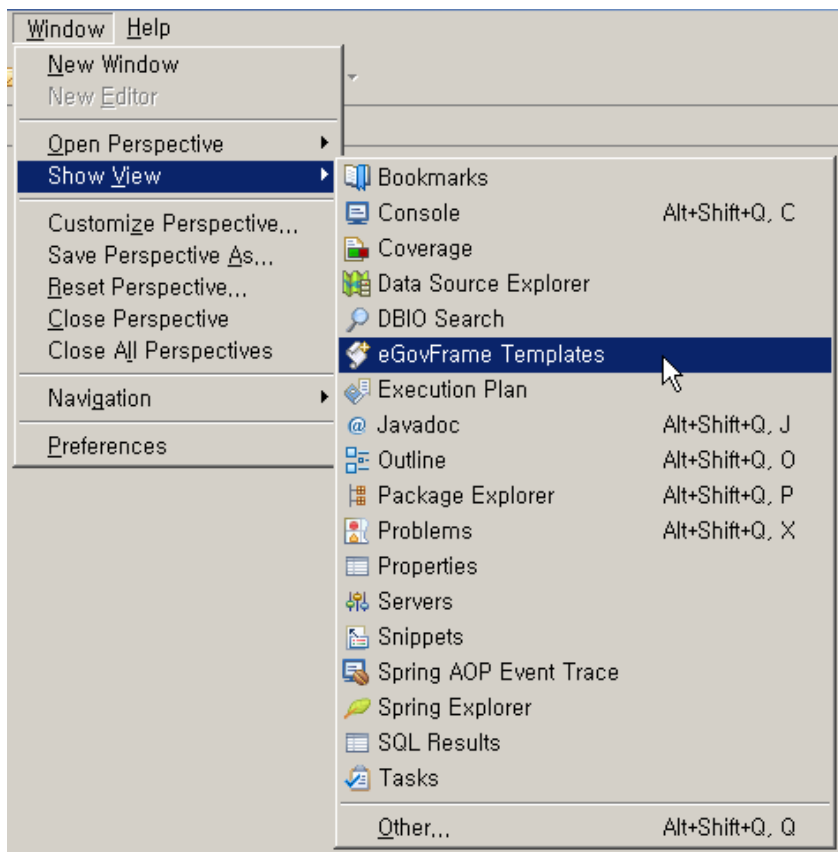
Description

For description on Rolling File Appender Configuration, refer to the following execution environment guide.
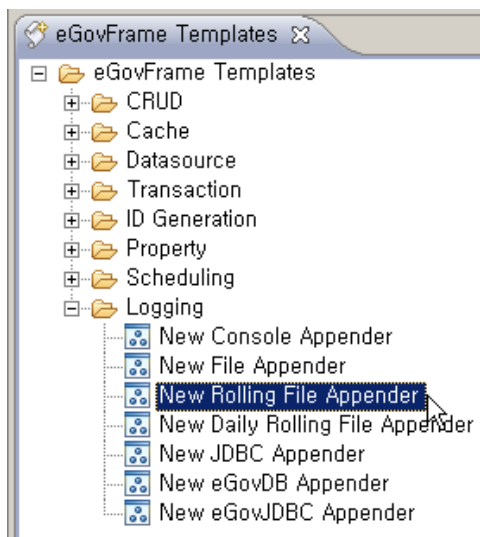
- Execution Environment Logging Configuration Guide
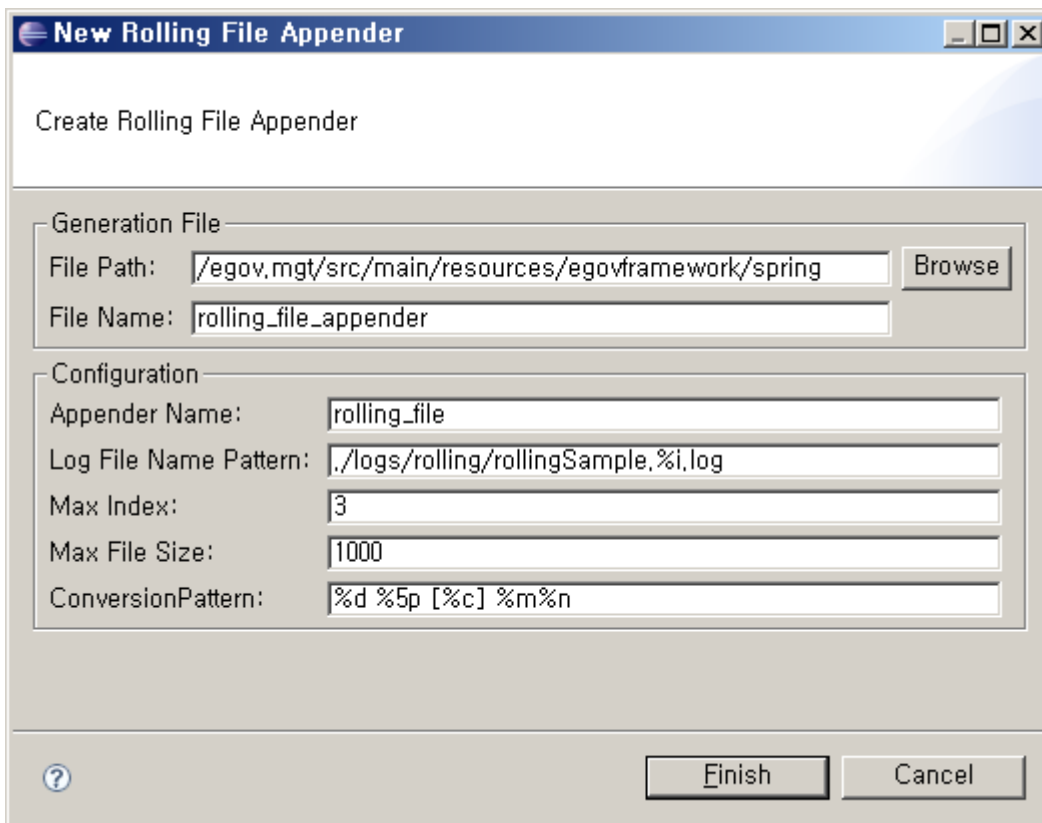
Manual

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.

4. Check the created configuration file.


```xml
<?xml version="1.0" encoding="UTF-8" ?>
<!DOCTYPE log4j:configuration SYSTEM "log4j.dtd">
<log4j:configuration xmlns:log4j='http://jakarta.apache.org/log4j/'>

    <appender name="rolling_file" class="org.apache.log4j.rolling.RollingFileAppender">
        <rollingPolicy class="org.apache.log4j.rolling.FixedWindowRollingPolicy">
            <param name="FileNamePattern" value="./logs/rolling/rollingSample.%i.log" />
            <param name="MaxIndex" value="3" />
        </rollingPolicy>
        <triggeringPolicy class="org.apache.log4j.rolling.SizeBasedTriggeringPolicy">
            <param name="MaxFileSize" value="1000" />
        </triggeringPolicy>
        <layout class="org.apache.log4j.PatternLayout">
            <param name="ConversionPattern" value="%d %5p [%c] %m%n" />
        </layout>
    </appender>

    <logger name="org.springframework" additivity="false">
        <level value="DEBUG" />
        <appender-ref ref="rolling_file" />
    </logger>

    <root>
        <level value="OFF" />
        <appender-ref ref="rolling_file" />
    </root>

</log4j:configuration>
```

Design Source