

2.4.2.2 Wildfly Logging Configuration

In Wildfly 10 the server logging configuration is defined in the **standalone.xml** file. By default JBoss has included two handlers; One for logging to the console and another for logging to a file. In order to maximize the speed of your server and to prevent running out of space our recommendation is to have the level of logging set to a low level such as INFO.

Steps to Edit Logging Level

1. Go to the following directory:
*YOUR_JBOSS_HOME_DIR*standalone\configuration\standalone.xml
2. Open the **standalone.xml** file to edit its contents.
3. The handlers are in the **urn:jboss:domain:logging:** subsystem
5. Verify the level name for the **console-handler** is **INFO**. Change it if necessary.

```
<subsystem xmlns="urn:jboss:domain:logging:7.0">
  <console-handler name="CONSOLE">
    <level name="INFO"/>
    <formatter>
      <named-formatter name="COLOR-PATTERN"/>
    </formatter>
  </console-handler>
```

6. Save the changes and close the file.



Note

If you need to troubleshoot an issue you can set the level to DEBUG. Remember to return it to INFO when you are done.

Troubleshooting Logging

If you are having trouble with this logging approach, try this alternative:

- In

*YOUR_JBOSS_HOME_DIR*standalone\deployments\i2b2.war\WEB-INF\classes\log4j.properties

add

```
log4j.logger.edu.harvard.i2b2=DEBUG
```