

## 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
```