

Disable Authentication and Authorization

Disabling authentication and authorization means that anyone can make unauthenticated requests to Fedora and they will be allowed. For instructions on only disabling only authorization, see [Bypass Authorization](#).

Authentication is baked into the `web.xml`. In order to disable it, you must either edit the `web.xml` to look like [this example](#), or instruct your container to load an alternate `web.xml`. The following describes how to load an alternate `web.xml` in Tomcat and Jetty.

Tomcat

Add an entry to your `$CATALINA_HOME/conf/server.xml` that instructs the webapp to load a different `web.xml`. Assuming Fedora is deployed as the **fcrepo** webapp, the entry should look like this:

server.xml

```
<Server>
  ...
  <Service>
    ...
    <Engine>
      ...
      <Host>
        <Context docBase="fcrepo" altDDName="webapps/fcrepo/WEB-INF/no-auth-web.xml" />
        ...
      </Host>
    </Engine>
  </Service>
</Server>
```

Alternatively, you can add a context file to the `$CATALINA_HOME/conf/Catalina/localhost` directory. The name of the file should be the webapp name plus `.xml`. Assuming Fedora is deployed as the **fcrepo** webapp, then file would be called `$CATALINA_HOME/conf/Catalina/localhost/fcrepo.xml` and contain

fcrepo.xml

```
<Context altDDName="webapps/fcrepo/WEB-INF/no-auth-web.xml" />
```

Jetty

1. Save a copy of the [no-auth-web.xml](#) to `$JETTY_BASE/etc/fcrepo-no-auth-web.xml`.
2. Add an entry to your `$JETTY_BASE/webapp/fcrepo.xml`, instructing Jetty to load a different `web.xml`:

jetty.xml

```
<!DOCTYPE Configure PUBLIC "-//Jetty//Configure//EN" "http://www.eclipse.org/jetty/configure_9_0.dtd">
<Configure class="org.eclipse.jetty.webapp.WebAppContext">
  ...
  <Set name="descriptor"><SystemProperty name="jetty.base" default="." />etc/fcrepo-no-auth-web.xml</Set>
</Configure>
```