

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
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```

```
<tomcat-users>
```

```
<!-- NOTE: By default, no user is included in the "manager-gui" role required to operate the
"/manager/html" web application. If you wish to use this app, you must define such a user - the
username and password are arbitrary. It is strongly recommended that you do NOT use one of
the users in the commented out section below since they are intended for use with the
examples web application. -->
```

```
<!-- NOTE: The sample user and role entries below are intended for use with the examples
web application. They are wrapped in a comment and thus are ignored when reading this file.
If you wish to configure these users for use with the examples web application, do not forget
to remove the <!-- ...> that surrounds them. You will also need to set the passwords to
something appropriate. <user username="test.123" password="password" roles="admin"/> -->
```

```
<role rolename="admin"/>
```

```
<role rolename="role1"/>
```

```
<role rolename="role2"/>
```

```
<role rolename="role3"/>
```

```
<user roles="admin" password="example" username="example"/>
```

```
<user roles="role1" password="user1" username="user1"/>
```

```
<user roles="role2" password="user2" username="user2"/>
```

```
<user roles="role3" password="user3" username="user3"/>
```

```
</tomcat-users>
```