

Chapter 23

Using the Embedded Web Server for Testing on a C-series Controller

This chapter describes how to use the Java Web server on a C-series Controller for testing. Topics include:

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Overview of Java Web Server on C-series Controllers

The SRC software on a C-series Controller includes a Java Web server for demonstration purposes. The Web server is not supported for use in production environments. Use a Web server that runs on another system to deploy Web applications to be used with the SRC software.

The Web server listens on port 8080. It can be accessed through the eth0 or eth1 interface.

Deploying a Web Application in the Web Server

To deploy a Web application in the Web server:

1. Prepare the WAR file on a machine other than the C-series Controller.
2. Copy the WAR file to be deployed to the `/opt/UMC/www/webapps` directory on the C-series Controller.

For example:

```
user@host> file copy ftp://host/path/ssportal.war /opt/UMC/www/webapps
```

Starting the Web Server on a C-series Controller

To start the Web server on a C-series Controller:

```
user@host> enable component www
```

Restarting the Web Server on a C-series Controller

To restart the Web server on a C-series Controller:

```
user@host> restart component www
```

Stopping the Web Server on a C-series Controller

To stop the Web server on a C-series Controller:

```
user@host> disable component www
```