



Stoneware™

Loading the StreamSicle MP3 streaming server Web
Archive

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Abstract

This document will describe how to mount a web archive file on the webNetwork relay.

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Introduction

This document will describe how to mount a third party web archive (WAR) file on a webNetwork Relay. This document demonstrates the process with the Streamsicle (<http://www.streamsicle.com/>) MP3 streaming server.

Objectives

- Mount the Streamsicle Web Archive file on the webNetwork Relay.
- Access the Streaming Server from the webNetwork Relay.

Requirements

- webNetwork 4.0e and above
- Download the Streamsicle WAR file from www.streamsicle.com
- Have some sample MP3 files

Pre-Setup

1. Copy the Streamsicle.war file (downloaded from www.streamsicle.com) to the /stoneware/webapps directory.
2. Create a directory called "/stoneware/music" on your webNetwork Relay(s)
3. Copy one or more MP3 files into the "/stoneware/music"

Steps

4. Login to the webNetwork as a webNetwork administrator
5. Open webAdmin located under the Admin Programs menu
6. Browse and expand the container that holds the webNetwork objects
7. Create a web application object by selecting the CREATE A NEW OBJECT panel in the left-hand frame
 - a. Select WEB APPLICATION from the available list
 - b. Select the NEXT button to continue
 - c. Enter the object name of **StreamsicleWebArchive** for the web application object
 - d. Select the NEXT button to create the object
 - e. Select the CLOSE button
 - f. Select the *web application type of Web Archive*
 - g. Enter the WAR or Directory Name of **streamsicle.war**
 - h. Enter the Context Path of **/streamsicle**
 - i. Select the ADD button and select a webNetwork Relay object as the *Assigned Relay*
 - j. Enter the Startup URL of **/streamsicle**
 - k. Select the **NEXT** button to save and continue to the OPTIONS page
 - l. Check the **EXTRACT WEB ARCHIVE** box
 - m. Select the **NEXT** button to apply changes and continue to the ACCESS CONTROL panel
 - n. Enter a LINK name of **Streamsicle**
 - o. Next to the LINK MENU input box press the SELECT button and locate the **ADDITIONAL LINKS** menu (or any valid webNetwork menu object)
 - p. Select the OK button
 - q. Next to the ASSIGNED USERS input box press the SELECT button and locate the **PORTALADMINGROUP** (or any valid webNetwork user/group).
 - r. Select **OK**

- s. Select the SAVE button when complete to apply changes.
8. Restart the webNetwork Relay to mount the new Streamsicle WAR
9. Login to the webNetwork Relay as a user in the group selected in step 7q.
10. Expand the menu selected in step 7o.
11. Click on the STREAMSICLE link
12. Verify that the Streamsicle server is functioning