



NetLibrary[®]



EZproxy Single Sign-on



OCLC[™]

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Connected.

Instructions for implementing EZproxy Single Sign-on for your NetLibrary collection

The steps required to configure and enable EZproxy Single Sign-on authentication for your library will involve changes to:

- EZproxy™ server software
- NetLibrary® Library Resource Center (LRC)
- MARC 856 field in your local library catalog

Estimated time to complete: 30 minutes

Step 1: Upgrade to EZproxy v4.0h GA (2007-07-11)

To take advantage of EZproxy Single Sign-on for your NetLibrary collection, your library must have EZproxy software version 4.0h GA (2007-07-11) installed.

- A free download for all existing EZproxy users is available from OCLC:
www.oclc.org/us/en/ezproxy/download/default.htm
- Once the software upgrade is complete, set-up the EZproxy database definitions for NetLibrary. Instructions are available from OCLC:
www.oclc.org/us/en/support/documentation/ezproxy/db/netlibrary.htm

Step 2: Obtain your NetLibrary log-in URL from the EZproxy server

- This will be entered in the appropriate field in the LRC .

Step 3: Download EZproxy Configuration File from the Library Resource Center

- Log into the NetLibrary LRC and select the Configure Remote Authentication Server option from the Administration Console at <http://extranet.netlibrary.com/ResourceCenter>
- Click to download the EZproxy Configuration file (see exhibit A).

A.

EZproxy Configuration File

Download the configuration file and save it to your remote authentication server as instructed by EZproxy.

[Download Configuration File](#)

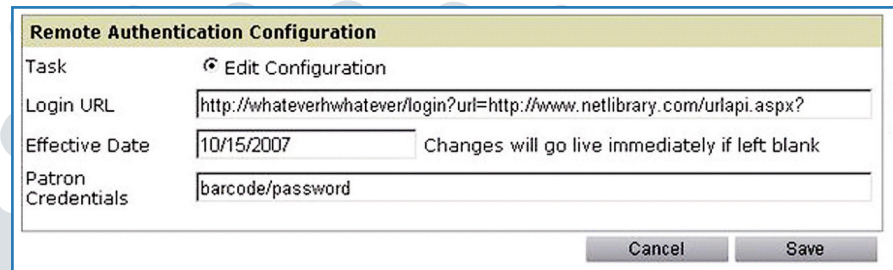
Step 4: Upload EZproxy Configuration file to the EZproxy server

- This is the EZproxy Configuration file created by the LRC in Step 3.

Step 5: Configure the Library Resource Center

- Access the Configure Remote Authentication Server option in the Administration Console of the LRC (see exhibit B).
- Enter the NetLibrary log-in URL obtained from Step 2.
- Enter a Go-Live Date.
 - Enter a date to perform a live test of your configuration.
 - Once testing is complete, a new date can be entered for public rollout.
- Enter a set of test user credentials (such as a library bar code).
- Click save to confirm your entries.

B.

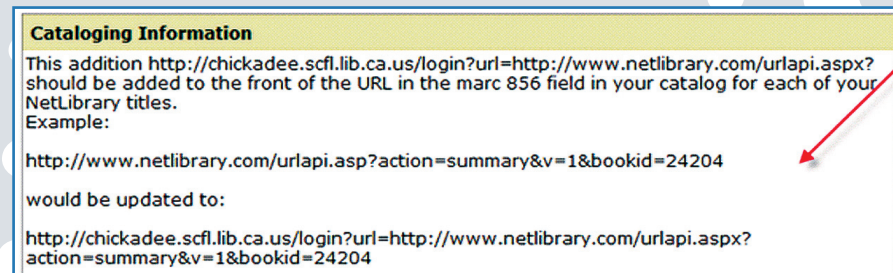


The screenshot shows a dialog box titled "Remote Authentication Configuration". It has a "Task" field with a radio button selected for "Edit Configuration". Below that are three input fields: "Login URL" containing "http://whateverwhatever/login?url=http://www.netlibrary.com/urlapi.aspx?", "Effective Date" containing "10/15/2007" with a note "Changes will go live immediately if left blank", and "Patron Credentials" containing "barcode/password". At the bottom right are "Cancel" and "Save" buttons.

Step 6: Modify MARC 856 fields in your local library catalog

- After saving your configuration settings in Step 5, the LRC will present specific instructions for modifying your local library catalog (see exhibit C).
- Modify the MARC 856 field in your local catalog for all NetLibrary eContent titles as instructed.

C.

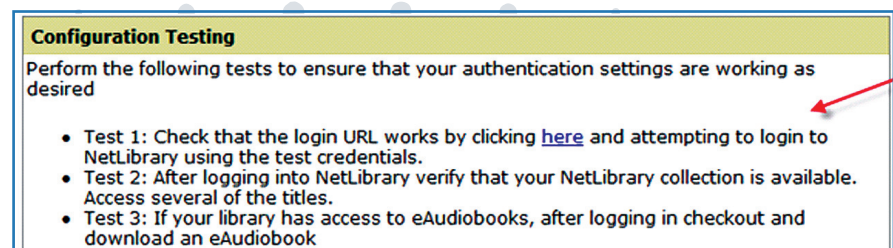


The screenshot shows a dialog box titled "Cataloging Information". It contains the text: "This addition http://chickadee.scfl.lib.ca.us/login?url=http://www.netlibrary.com/urlapi.aspx? should be added to the front of the URL in the marc 856 field in your catalog for each of your NetLibrary titles. Example: http://www.netlibrary.com/urlapi.asp?action=summary&v=1&bookid=24204 would be updated to: http://chickadee.scfl.lib.ca.us/login?url=http://www.netlibrary.com/urlapi.aspx?action=summary&v=1&bookid=24204". A red arrow points to the end of the example URL.

Step 7: Test the configuration

- With Steps 1 - 6 complete and your configuration scheduled for a live test, follow the testing instructions presented in the LRC (see exhibit D).
- Upon successful completion of the test, the configuration is complete.

D.



The screenshot shows a dialog box titled "Configuration Testing". It contains the text: "Perform the following tests to ensure that your authentication settings are working as desired". Below that are three bullet points: "Test 1: Check that the login URL works by clicking here and attempting to login to NetLibrary using the test credentials.", "Test 2: After logging into NetLibrary verify that your NetLibrary collection is available. Access several of the titles.", and "Test 3: If your library has access to eAudiobooks, after logging in checkout and download an eAudiobook". A red arrow points to the word "here" in the first test.

Improved access for library users

With EZproxy Single Sign-on now implemented by your library, NetLibrary log-in prompts for remote user access and eAudiobook downloads are effectively disabled. (See important note below about NetLibrary user accounts.)

Users will enjoy seamless direct access from discovery to delivery of your NetLibrary eContent using only their library ID, whether their request originates from the OPAC, your Web site or other library eResource page.

IMPORTANT NOTE:

Implementation of this feature will disable all existing NetLibrary user accounts. It is advisable to give advance notice to users about the change and communicate an implementation date. This will provide users the opportunity to save their personalizations, such as bookmarks and favorites, to an alternate location.

Additional considerations

Configuring EZproxy for local user access

Depending on your library's policies, EZproxy can be configured to provide local users with the ability to search and preview NetLibrary eContent without being required to log in. If the user attempts an account-based feature, such as checkout, EZproxy will request the user's library credentials for authentication.

Configuring EZproxy for library groups

To meet the needs of library consortia and other group library systems, EZproxy also can be configured to accommodate multiple user authentication by allowing different configurations to be associated with different groups or NetLibrary accounts.

Support resources

EZproxy Single Sign-on FAQs

www.oclc.org/us/en/support/questions/netlibrary/ezproxy/default.htm

OCLC Training

www.oclc.org/support/training/netlibrary

OCLC Support

1-800-848-5800 (U.S.)

+1-614-793-8682

E-mail: support@oclc.org

Support for EZproxy

www.oclc.org/us/en/ezproxy/support/default.htm

Purchase EZproxy

www.oclc.org/us/en/ezproxy/ordering/default.htm

For more information

www.oclc.org/us/en/support/documentation/ezproxy/db/netlibrary.htm



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