Learn how to use the URL (version 3) config.txt directive to construct a web browser form to bring a user into a web server in EZproxy.

This version of **URL** specifies the information needed for EZproxy to construct a web browser form to bring a user into a web server, most often without proxying.

If a user accesses a `/login/` URL from an IP address that requires user authentication (as opposed to an `ExcludeIP` address), and the user has not authenticated to EZproxy already, then the user will be challenged to authenticate before being allowed to proceed.

When an authenticated user or a user accessing from an `ExcludeIP` address accesses a `/login/` URL, EZproxy will provide access using qualifiers and options.

### Qualifiers

<table>
<thead>
<tr>
<th>QUALIFIER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>-Form= method</code></td>
<td>Specify the type of form to construct. Value may be get, post, or dynamic.</td>
</tr>
<tr>
<td><code>label</code></td>
<td>Label to use when building EZproxy URLs that refer to this database stanza.</td>
</tr>
<tr>
<td><code>url</code></td>
<td>URL to which to either redirect users or to retrieve for <code>-Form= dynamic</code>.</td>
</tr>
</tbody>
</table>

### Options

<table>
<thead>
<tr>
<th>OPTION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>-RewriteHost</code></td>
<td>Specify that remote users should not be sent <code>url</code>, but instead should be sent to the proxied version of <code>url</code>.</td>
</tr>
</tbody>
</table>

### Syntax

```
URL -Form= method [-RewriteHost] label url
```

### Examples

Enable a URL similar to `http://ezproxy.yourlib.org/login/somedb?database=history` to direct EZproxy to create a form with a destination of `http://www.somedb.com/login.asp` with fixed form variables of username and password and take the value of database specified in the URL to create a form variable named database with the value history. The user
will be sent to this form without proxying.

```
Title Some Database
URL -Form=post somedb http://www.somedb.com/login.asp
FormVariable username=someuser
FormVariable password=somepass
FormVariable database
```

Perform the same processing as the previous example, except specify that remote users should also be proxied when access the remote resource. Unlike the previous example, this version also contains a Domain directive to specify other hosts that should be proxied.

```
Title Some Database
URL -Form=post -RewriteHost somedb http://www.somedb.com/login.asp FormVariable username=someuser
FormVariable password=somepass
FormVariable database
D somedb.com
```

See also

FormSelect, FormSubmit, FormVariable, Option LogUser