Option ReferInHostname

Learn how to use the Option ReferInHostname config.txt directive to specify that when EZproxy is creating a referring URL to authenticate the user into a remote web server. **Option ReferInHostname** specifies that when EZproxy is creating a referring URL to authenticate the user into a remote web server, the referring hostname should include the value of the **Referer** directive. By default, if an EZproxy server named ezproxy.yourlib.org is using **LoginPort** 80 and a **Referer** value of demo, then the remote web server will see the request as being referred from http://ezproxy.yourlib.org/referer/demo. If **Option ReferInHostname** is enabled and EZproxy operates in proxy by hostname, the referring URL would change to http://demo.ezproxy.yourlib.org/referer/demo.

This option can be useful if working with remote web server that authenticate solely based on the hostname portion of the referring URL, without the ability to match on other portions of the URL.

This option affects all databases that use referring URL authentication. It cannot be enabled and disabled on a database stanza by database stanza basis.

**Syntax**

```text
Option RefererInHostname
```

**Example**

Enable the inclusion of the **Referer** value in referring URLs and configure Some Database to use referring URL authentication.

```text
Option RefererInHostname
Referer secret
Title Some Database
URL http://www.somedb.com
```

**Related directives**

- Option ProxyByHostname
- Referer