Validate

Learn how to use the Validate config.txt directive to specify a username and password to submit using HTTP basic authentication in EZproxy.

**Validate** specifies a username and password to submit using HTTP basic authentication when accessing remote web servers. Validate without any options restores the default behavior of not using HTTP basic authentication. Validate applies to the remote web servers that are authorized by **Domain**, **DomainJavaScript**, **Host**, **HostJavaScript**, and **URL** directives that follow the Validate directive but appear within a single database stanza.

The **Validate** directive only works when a web server issues an HTTP basic authentication challenge. This form of web server authentication causes a browser to produce a pop-up challenge in a window titled “Authentication Required” or “Connect to www.somedb.com”. The **Validate** directive does not perform automatic logging into web sites that generate their own custom web pages to request usernames and passwords.

**Validate** is a repeatable position-dependent config.txt directive that interacts with database stanzas in the scope of the current database stanza.

**Options**

<table>
<thead>
<tr>
<th>OPTION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>Path= wildpath</code></td>
<td>If included, specifies that the path of the URL being retrieved must wildcard match this path. The <em>wildpath</em> may include * to match 0 or more characters and ? to match any single character.</td>
</tr>
<tr>
<td><code>username:password</code></td>
<td>The username and password to submit to the remote web server when retrieving web content.</td>
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</tbody>
</table>

**Syntax**

```
Validate [[Path= wildpath] username:password]
```

**Examples**

Specify that EZproxy should send someuser as the username and somepass as the password when accessing hosts that are part of Some Database. **AutoLoginIP** is employed to transparently proxy local users who access this resource, allowing someuser and somepass to be handled automatically. **ExcludeIP** directs EZproxy to reroute access for local users who access Other Database or any other databases that Other Database instead of transparently proxying access to these databases.

```
AutoLoginIP 192.168.0.0-192.168.255.255

Title Some Database
```
Validate `someuser.somepass`
URL http://www.**somedb**.com
D **somedb**.com

ExcludeIP 192.168.0.0-192.168.255.255

**Title** Other Database
URL http://www.**otherdb**.com
D **otherdb**.com

Specify that EZproxy should send `someuser` as the username and `somepass` as the password for URLs within http://www.somedb.com/secure/ but not for any other URL within the somedb.com domain. The first **Validate** directive sets up the restriction for / secure/ and the second **Validate** directive specifies that no special username or password processing should occur for any other host that is authorized by the final **Domain** directive.

**Title** Some Database
Validate Path=/secure/* `someuser.somepass`
URL http://www.**somedb**.com
Validate
Domain **somedb**.com

**Related directives**

AutoLoginIP, Domain, DomainJavaScript, Host, HostJavaScript, URL