DenyIfRequestHeader

Learn how to use the DenyIfRequestHeader config.txt directive to specify browse headers to indicate that access should be denied to EZproxy.

**DenyIfRequestHeader** specifies browser headers that, if present in EZproxy requests, indicate that access should be denied to EZproxy. It is extremely unusual to deny access to EZproxy based on a header sent by a browser, but if this action is required this directive should be used.

**DenyIfRequestHeader** is a repeatable, position-dependent config.txt directive. Optional `filename` is a user visible document of this directive.

**Qualifiers**

<table>
<thead>
<tr>
<th>QUALIFIER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>wildheader</strong></td>
<td>The header that indicates the access should be denied, which may include the * wildcard to match zero or more characters and the ? wildcard to match any one character. Note: <em>Wildheader</em> may not contain any spaces.</td>
</tr>
</tbody>
</table>

**Options**

<table>
<thead>
<tr>
<th>OPTION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
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<tr>
<td><strong>allow</strong></td>
<td>If allow appears after the <code>wildheader</code>, then any further DenyIfRequestHeader directives should be ignored and access should be granted.</td>
</tr>
<tr>
<td><strong>filename</strong></td>
<td>If the <code>wildheader</code> matches and <code>filename</code> is specified, EZproxy should send the content of <code>filename</code> to indicate why access is being denied.</td>
</tr>
</tbody>
</table>

**Syntax**

```plaintext
DenyIfRequestHeader denyfile wildcardtest
```

**Examples**

Deny access to Google indexing robot:

```plaintext
DenyIfRequestHeader User-Agent:*GoogleBot*
```
Deny access for people using a fictional, incompatible XYZ browser and give them feedback:

```
DenyIfRequestHeader User-Agent *XYZ* XYZFailsHere.htm
```