Option X-Forwarded-For

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Learn how to use the Option X-Forwarded-For config.txt directive to configure IP address forwarding addresses in EZproxy.

**Option X-Forwarded-For** specifies that EZproxy should include the IP address of the remote user when forwarding requests to the remote web server. In normal operation, EZproxy hides the IP address of the remote user from the remote web server. When this option is used, EZproxy will insert a special header when forwarding requests to the remote web server that includes the IP address of the remote user. This information is included using an HTTP header called **X-Forwarded-For**.

**Option NoX-Forwarded-For** restores EZproxy’s normal behavior of hiding the address of the remote user.

These options should not be confused with **Option AcceptX-Forwarded-For** which performs a very different function. **Option NoX-Forwarded-For** is a repeatable position-dependent config.txt directive that interacts with database stanzas and follows the stanzas until overridden.

**Syntax**

- Option X-Forwarded-For

**Example**

Pass the address of the remote user to Some Database, but not to Other Database nor any databases after Other Database.

- Option X-Forwarded-For
  - Title *Some Database*
  - URL http://www.somedb.com
  - D somedb.com
- Option NoX-Forwarded-For
  - Title *Other Database*
  - URL http://www.otherdb.com
  - D otherdb.com

**Related directives**

- Option AcceptX-Forwarded-For