# SciFinder and SciFinder-n and EZproxy

**This document contains options for EZproxy stanzas for SciFinder and SciFinder-n.**

**The suggested stanzas have been tested by CAS (Chemical Abstracts Service) using a hosted EZproxy at OCLC during our development and test process.**

**We are aware that other variations also work.**

## SciFinder

```
Option X-Forwarded-For

Title SciFinder

U https://scifinder.cas.org/scifinder

D cas.org

Option NoX-Forwarded-For
```
Note: The Option X-Forwarded-For and Option NoX-Forwarded-For lines are very strongly recommended to enhance the security of your investment in SciFinder and deter hacking and theft of your SciFinder license.

```
Option without "X-Forwarded-For" and adding Host lines

Title SciFinder

U https://scifinder.cas.org/scifinder

H https://scifinder.cas.org

H scifinder.cas.org

H https://sso.cas.org

H sso.cas.org

H chemport.cas.org

H content2.cas.org

D cas.org
```

> Note: CAS testing has shown that Host lines are not needed; however, some IT staffs prefer Host URL's rather than blanket Domain proxy.

## SciFinder-n

SciFinder-n is a newer version with expanded capabilities.  Unless EZproxy has added, as a default, HTTPMethod PUT, then that statement is required within the stanza to ensure full feature function.

```
Option X-Forwarded-For

HTTPMethod PUT

HTTPHeader x-cas*

Title SciFinder-n

HTTPHeader –request –process –x-cas*

U https://scifinder-n.cas.org/

D cas.org

Option NoX-Forwarded-For
```

Note:  The Option X-Forwarded-For and Option NoX-Forwarded-For lines are very strongly recommended to enhance the security of your investment in SciFinder and deter hacking and theft of your SciFinder license.

```
Option without "X-Forwarded-For" and adding Host lines

HTTPMethod PUT

HTTPHeader x-cas*

Title SciFinder-n

HTTPHeader –request –process –x-cas*

U https://scifinder-n.cas.org/

H https://scifinder-n.cas.org

H scifinder-n.cas.org

H https://sso.cas.org
```

```
H sso.cas.org

D cas.org

Note: CAS testing has shown that Host lines are not needed;
however, some IT staffs prefer Host URL's rather than blanket
Domain proxy.
```

If your institution offers both SciFinder and SciFinder-n, then you may choose to use a combined stanza. OCLC EZproxy support has an updated combined stanza that has been tested. The URL to access their page is:

**https://help.oclc.org/Library_Management/EZproxy/Database_stanzas/SciFinder**

```
Option X-Forwarded-For

HTTPMethod PUT

HTTPHeader x-cas

Title SciFinder (updated 20200313)

HTTPHeader -request -process x-cas

URL https://scifinder.cas.org/scifinder

H https://scifinder.cas.org

H https://scifinder-n.cas.org

H scifinder.cas.org

H scifinder-n.cas.org

H https://sso.cas.org

H sso.cas.org

H chemport.cas.org

H content2.cas.org

D cas.org

Option NoX-Forwarded-For
```

Note: If you provide access to both SciFinder and SciFinder-n, then two starting URL's will be needed on your institution's site. One for Scifinder at **https://scifinder.cas.org/scifinder/** another to set a starting URL on your institution's site to SciFinder-n, replace the full URL after the EZproxy prefix for your institution with the host line: **https://scifinder-n.cas.org/.**

CAS offers this information as a suggested starting point for EZProxy configuration for SciFinder, it is not the only configuration that may work.  Technical support for EZproxy is provided by OCLC. They can be contacted at **1-800-848-5800** or support@oclc.org. There is also an EZproxy E-Mail List maintained by OCLC at: http://www.oclc.org/support/documentation/ezproxy/list.htm