

Why upgrade to EZproxy v6.x?

About EZproxy

Authentication and access to electronic resources are important issues for libraries and information seekers. Certain library resources require authorized access, but remote information seekers want access without obstacles. EZproxy® access software connects remote users to the content they need from many content providers, including OCLC, EBSCO, Gale and others. It also works with a wide variety of authentication services, including LDAP, Shibboleth and CAS, which reduces the number of authorizations and passwords users need to remember.

Security

EZproxy v6.x reduces security risks using the most up-to-date security protocols available. It is built with the most current available version of OpenSSL at the time of development, which provides support for the newest SSL-related protocols. These updates allow you to customize your security settings to get a higher security rating using third-party testers, which is a requirement for some IT departments. For details about the OpenSSL version used in the most current version, see [EZproxy Release Notes](#).

EZproxy also has enhanced support for geographic filtering to improve with intrusion prevention. For example, you can block traffic from a specific geography identified by IP address. For more information see [Location](#). Upgrading to EZproxy v6.x provides support for a wider range of SSL Wildcard certificate configuration options, allowing you more flexibility in selecting and using existing SSL certificates.

Ability to Upgrade Immediately for Continued Resource Access

When a browser or vendor change suddenly requires compatibility with a new security protocol or a vendor needs a new directive developed or refined, current EZproxy subscribers have instant access to the newest release of EZproxy. Your WSKey will work with any new version of the software—just install it, and you will be ready to go.

Increased Authentication Compatibility

As third-party authentication methods continue to be updated, EZproxy is continually updated to ensure compatibility with these changes. EZproxy 6.x supports authentication via Shibboleth 3.x, OKTA, and SHA256 and SHA512 hashes with Ticket authentication, along with others detailed in [EZproxy Authentication](#).

Access to the EZproxy Community Center

The EZproxy Community Center provides current Hosted and Stand-Alone EZproxy subscribers with the ability to discuss and share EZproxy configurations, database stanzas and experiences with community peers; to contribute EZproxy enhancement suggestions to help improve the product; and to participate in Community Roundtables to learn about EZproxy from other users and OCLC experts.

For more information about upgrading to EZproxy v6.x, visit the [EZproxy Ordering](#) webpage and fill out a [Quote Request Form](#).