Learn how to use the Gartner config.txt directive to enable Gartner Client Internet Portal integration with EZproxy. Gartner is a position-independent directive that enables Gartner Client Intranet Portal integration.

Note: Gartner is only supporting legacy EZproxy connections for existing clients as part of a planned transition to a SAML-based SSO.

**CGI authentication requirements**

If you use EZproxy CGI authentication, your CGI authentication must provide EZproxy with a unique username for each of your users for this option to work correctly. If you are unclear whether or not this is configured correctly, edit config.txt and add:

```plaintext
Option StatusUser
```

Then, restart EZproxy. Wait a short while until new users should have logged in, and then access the EZproxy Administration page and from there go to the Server Status page. In the session list, if you see a single username for all accounts, your CGI authentication is not working correctly. If this occurs, contact OCLC Support for assistance.

**Configuration**

To configure EZproxy to support Gartner Client Intranet Portal integration, perform the following steps:

1. For Gartner authentication to work, the time on your server needs to be accurate. If the time on your server is off, Gartner may reject the authentication request. To verify the time on your server, access a URL similar to:

   ```plaintext
   http://ezproxy.yourlib.org:2048/time
   ``

2. Contact Gartner and establish the short name for your institution and the shared secret that will be used to link EZproxy to Gartner. At this time, you also need to give Gartner an email address that will receive a notification every time a new user accesses Gartner for the first time. The short name, shared secret, and registration email address should be sent by email to client.setup@gartner.com.

3. Once Gartner confirms that your configuration is ready, edit config.txt and add a line such as:

   ```plaintext
   Gartner -Secret= secretpassword shortinstitutionname
   ``

4. **Restart EZproxy** to make this new directive take effect.

5. To test the new configuration, access a URL similar to:

   ```plaintext
   http://ezproxy.yourlib.org:2048/gartner
   ``

This link is the version you should use for people who want to access the Gartner Client Intranet Portal. All users who
access through this link will be required to log into EZproxy before gaining access, even if accessing from on-site.

**Gartner tokens**

When your users are authenticated to the Gartner Client Intranet Portal, EZproxy sends a unique token that identifies the user. This token starts with the letter g and is followed by an arbitrary series of letters and digits. If a user violates license terms, Gartner may contact you with this identifier and ask you to work with the user. Should this occur, you can access the [EZproxy Administration](https://help.oclc.org/Library_Management/EZproxy/Configure_resources/Gartner) page and use the option Manager Gartner tokens to cross-reference this identifier back to the username associated with the token.