



Hewlett Packard
Enterprise

IDOL View Component

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Release Notes

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New in this Release

This section lists the enhancements to IDOL View Component version 11.5.0.

- All ACI server ports now support the `Expect: 100-continue` HTTP header. Previously, third-party client applications that used this header (for example, using the cURL utility with the -F option to POST form data) could experience increased latency when communicating with the ACI server.
- You can now configure GSS authentication on the ACI and service ports without using ACI encryption. In this mode, all connections to the ports must be authenticated using GSSAPI and the Negotiate HTTP authentication mechanism.

To use GSS authentication, you must set the `GSSServiceName` parameter in the `[Server]` section to the full service name, domain, and Kerberos realm for the service. You can then set the `RequireGSSAuth` parameter in the `[Server]` section to enable GSS authentication on the ACI port, and set `RequireGSSAuth` in the `[Service]` section to enable GSS authentication on the service port.

NOTE:

You cannot configure `RequireGSSAuth` with the `[ACIEncryption]` configuration options. If you attempt to configure both, the server does not start.

This method provides an authentication requirement only. HPE recommends that you use it in conjunction with TLS/SSL to encrypt the authentication data.

Resolved Issues

This section lists the resolved issues in IDOL View Component version 11.5.0.

- View Server could return an invalid JSON response when asked to view a large document and to return as JSON.
- View server did not correctly handle security strings in universal viewing mode when making calls to a Distributed Connector.
- When an authorization role defined `Actions`, `ServiceActions`, or `IndexActions`, and the authorization role `Clients` parameter contained host names, calling the `ShowPermissions` action could result in an interruption of service.

Notes

These notes provide extra information about installing and using IDOL View Component.

- The following configuration parameters for setting server action authorization by client IP address have been deprecated:
 - [Server] AdminClients
 - [Server] IndexClients
 - [Server] QueryClients or UserClients
 - [Service] ServiceControlClients
 - [Service] ServiceStatusClients

You can now use the [AuthorizationRoles] configuration section to set up authorization for your servers more flexibly. These configuration parameters are still available for existing implementations, but they might be incompatible with new functionality. The parameters might be deleted in future.

Documentation

The following documentation was updated for this release.

- *IDOL Server Reference*
- *IDOL View Component Reference*
- *IDOL Server Administration Guide*