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Enterprise

IDOL Category Component

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Release Notes

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Contents

New in this Release 5

Resolved Issues 6

Notes 7

Documentation 8

New in this Release

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

- 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 Category 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 Expert*
- *IDOL Getting Started Guide*
- *IDOL Server Reference*
- *IDOL Category Component Reference*
- *IDOL Server Administration Guide*