IDOL Community Component

Software Version 12.1.0

Release Notes

Document Release Date: October 2018
Software Release Date: October 2018

Legal notices

Copyright notice

Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

You can check for more recent versions of a document through the MySupport portal. Many areas of the portal, including the one for documentation, require you to sign in with a Software Passport. If you need a Passport, you can create one when prompted to sign in.

Additionally, if you subscribe to the appropriate product support service, you will receive new or updated editions of documentation. Contact your Micro Focus sales representative for details.

Support

Visit the MySupport portal to access contact information and details about the products, services, and support that Micro Focus offers.

This portal also provides customer self-solve capabilities. It gives you a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the MySupport portal to:

- Search for knowledge documents of interest
- Access product documentation
- View software vulnerability alerts
- Enter into discussions with other software customers
- Download software patches
- Manage software licenses, downloads, and support contracts
- Submit and track service requests
- Contact customer support
- View information about all services that Support offers

Many areas of the portal require you to sign in with a Software Passport. If you need a Passport, you can create one when prompted to sign in. To learn about the different access levels the portal uses, see the Access Levels descriptions.

Contents

New in this Release

This section lists the enhancements to IDOL Community Component version 12.1.0.

- The action `RoleGetUserList` can return a list of users who do not belong to the specified role. To list users who do not belong to a role, set the new action parameter `Negate` to `true`.
- Community can use Kerberos credentials held in its environment to bind against LDAP, rather than requiring a username and password to be entered in its configuration file. To use this feature, do not configure either `BaseDN` or `BaseDNPassword` when using `LDAPSecurityType=Kerberos` and an `LDAPKerberosRealm`. The Community instance must be running in an environment where a `kinit` has been performed by a user that can access LDAP using the SASL GSSAPI mechanism.
- The `[AuthorizationRoles]` section `StandardRoles` configuration parameter now accepts an asterisk (`*`) to represent all standard roles, so that you can easily set permissions for all roles.
- When importing parameters into your configuration file from another configuration file, you can use wildcards to select the parameters to include.

Resolved Issues

This section lists the resolved issues in IDOL Community Component version 12.1.0.

- In the response for the actions `UserReadUserList` and `UserReadUserListDetails`, the `autn:totalusers` field always contained the total number of users, even when the `match` action parameter was set to filter the users being returned.
- If the posted configuration data for the `UserEncryptSecurityInfo` action included information for the `[Security]` section without including the `[Security]` header, Community could terminate unexpectedly.
- The Community `RestoreServer` action was potentially vulnerable to Zip Slip directory traversal attacks. Sending `RestoreServer` with the path to a maliciously-crafted zip file could trick the component into overwriting other files inside or outside its installation directory (if it had write access to the files).
- JavaScript could be injected into the `GetRequestLog` response by sending actions to the server.

Documentation

The following documentation was updated for this release.

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