



Hewlett Packard
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Web Connector

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Release Notes

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New in this Release

This section lists the enhancements to Web Connector version 11.5.0.

- The connector can ingest information by retrieving a list of URLs from a text file. You might want to specify a list of pages when you have an external process generating the URLs. To configure this, use the new configuration parameter `SitemapFile`.
- The connector supports login forms where submitting the form results in an AJAX request rather than a page load.
- The configuration parameter `DeleteOnServerError` has been added. This specifies whether to delete pages from IDOL when the web server returns an HTTP 500 (internal server error) response code. The default value is `false`.
- The configuration parameters `MetadataAttribute` and `ChildMetadataAttribute` have been added. You can use these with existing parameters for metadata extraction, to extract attribute values from the HTML and add the values to the document, or child document, metadata.
- The connector handles `<meta http-equiv="refresh"...>` instructions contained within the `<head>` section of a page. The connector proceeds as if it has received an HTTP response redirecting it to another URL.
- The connector can rank pages by importance, based on their depth, the number links from other pages, and the amount of time since they were last modified. The connector adds the rank to a document field named `AUTN_RANK`. To rank pages, set the new configuration parameter `RankPages` to `TRUE`.
- If the connector synchronizes some items but the task stops or encounters an error, the next synchronize cycle starts from that point and does not process the same items again. You can configure this behavior with the new configuration parameter `SynchronizeAllowResume`.
- The connector provides additional statistics about the work it has completed, for example the number and frequency of ingest-adds, ingest-updates, and ingest-deletes. You can view these statistics through the `GetStatistics` service action. The connector also includes an XSL template that you can use to transform the output of the `GetStatistics` action and visualize the statistics.
- The `LogTypeCSVs` configuration parameter supports additional options for customizing logging. You can now create a separate log file for a fetch task or fetch action.
- The connector adds the field `AUTN_MODIFICATIONS` to ingested documents. This field provides information about how many times an item has been modified.
- 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 Web Connector.

Resolved Issues

This section lists the resolved issues in Web Connector 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.

Supported Operating System Platforms

The following operating system platforms are supported by Web Connector 11.5.0.

- Windows x86 64
- Linux x86 64

The most fully tested versions of these platforms are:

Windows

- Windows Server 2012 x86 64
- Windows 7 SP1 x86 64
- Windows Server 2008 R2 x86 64
- Windows Server 2008 SP2 x86 64

Linux

For Linux, the minimum recommended versions of particular distributions are:

- Red Hat Enterprise Linux (RHEL) 6
- CentOS 6
- SuSE Linux Enterprise Server (SLES) 10
- Ubuntu 14.04
- Debian 7

Notes

- The configuration parameters `MinPageAge` and `MaxPageAge` have been deprecated, because the parameters `MinPageDate` and `MaxPageDate` now support relative dates.
- The following configuration parameters, for action authorization by client IP address, have been deprecated:
 - `[Server] AdminClients`
 - `[Server] QueryClients`
 - `[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.

- *Web Connector Administration Guide*
- *Web Connector Reference*