Web Connector

Software Version 12.2.0

Release Notes

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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.

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

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- 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 Web Connector version 12.2.0.

- Web Connector can remove query parameters from URLs, to prevent content being ingested multiple times when the connector finds links to the same page but with different query parameter values. To specify the query parameters to remove, set the new configuration parameter `StripQueryParametersRegex`.

- Web Connector can remove HTML comments from pages before they are ingested. To do this, set the new configuration parameter `RemoveComments=TRUE`.

- At the end of a synchronize cycle, the connector can delete the cookies it has saved. This ensures that new cookies are obtained at the start of the next cycle. To delete cookies, set the new configuration parameter `CleanCookieJar=TRUE`.

- Web Connector provides additional options to configure PDF rendering. For example, you can specify the page size and margins, and configure the connector to ignore the web page background rather than including it in the PDF file. (This feature is available on Windows and Linux platforms only. It is not available for the `LINUX_X86_64_RHEL7FIPS` platform).

- Web Connector can detect errors by checking page URLs against a regular expression, or by checking whether specific content exists on the page. This feature is useful because some web servers return an HTTP 200 status code even though an error has occurred, and include an error message in the page content instead.

- The `collect`, `insert`, `stub`, and `update` fetch actions accept metadata as structured XML, as an alternative to a flat list of name and value pairs. For information about whether a connector supports these actions, refer to the Administration Guide.

- Elliptic Curve certificates and keys are supported, to enable the use of ECDSA and ECDH ciphers in TLS communications with other IDOL components.

Resolved Issues

This section lists the resolved issues in Web Connector version 12.2.0.

- The WKOOP component produced an unnecessary log file, `chrome_debug.log`.

Supported Operating System Platforms

The following operating system platforms are supported by Web Connector 12.2.0.

- Windows x86 64

- Linux x86 64

The most fully tested versions of these platforms are:

Windows

- Windows Server 2016 x86 64

- 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

> **NOTE:**
> On Linux platforms the Web Connector requires NSS version 3.26 or later.

Documentation

The following documentation was updated for this release.

- *Web Connector Administration Guide*

- *Web Connector Reference*