

Query Manipulation Server

Software Version 12.7.0

Release Notes



Document Release Date: October 2020
Software Release Date: October 2020

Legal notices

Copyright notice

© Copyright 2020 Micro Focus or one of its affiliates.

The only warranties for products and services of Micro Focus and its affiliates and licensors (“Micro Focus”) are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Micro Focus shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without 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.

To check for updated documentation, visit <https://www.microfocus.com/support-and-services/documentation/>.

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. If you need an account, 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	4
Resolved Issues	5
Documentation	6

New in this Release

The following new features were released in Query Manipulation Server version 12.7.0.

- The TypeAhead action now has an additional option, Behavior=Phrase, which allows you to expand the text into phrases that begin with the word or words in the input text. To use this option in **Index** mode, you must also update the IDOL Content component to version 12.7 or later and enable phrase index mode.
- In **Index** mode, the TypeAhead action with Behavior=Trailing option now expands to phrases as well as terms when the IDOL Content component has a phrase index available.
- In **Index** mode, the TypeAhead action now uses the IDOL Content component security checks, when available (that is, when Content has SecureTermExpansion configured).
- The OpenSSL library has been updated to version 1.1.1g.

Resolved Issues

The following issues were resolved in Query Manipulation Server version 12.7.0.

- Various GetRequestLog (GRL) HTML issues have been fixed:
 - Actions were not properly escaped in some places, which could allow malicious users to inject some alternative HTML in the GetRequestLog response.
 - The Open link in new window option did not work.
 - The auto refresh option would modify the selected open link option.
 - Links to the obsolete confighelp action have been removed.
 - The HTML page now uses a Content-Security-Policy to protect against malicious data injection by crafted actions sent to the server.

Documentation

The following documentation was updated for Query Manipulation Server version 12.7.0.

- *QMS Administration Guide*
- *QMS Reference*