

Distributed Index Handler

Software Version 12.7.0

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.

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- 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 Distributed Index Handler version 12.7.0.

- In Consistent Hashing mode, you can now set `ExplicitExportSSLConfig` to configure the SSL options configuration section that DIH sends to child servers when it uses `DREXPORTRMOTE` to redistribute documents.

By default, DIH assumes that the SSL configuration in your child servers for communication with the DIH has the same configuration section name as you use in the DIH configuration file. That is, if DIH has a `[DIHSSLOptions]` section for communicating with its child Content servers, it assumes that the child servers also have `[DIHSSLOptions]`. To use a different configuration section name in your child servers, you must set `ExplicitExportSSLConfig` to specify the correct name.

- The OpenSSL library has been updated to version 1.1.1g.

Resolved Issues

The following issues were resolved in Distributed Index Handler version 12.7.0.

- In consistent hashing mode, if the DIH was configured to use SSL, redistribution using the DREREDISTRIBUTE command would fail.

NOTE: By default, DIH assumes that the SSL configuration in your child servers for communication with DIH has the same configuration section name as you use in the DIH configuration file. That is, if DIH has a [DIHSSLOptions] section for communicating with its child Content servers, it assumes that the child servers also have [DIHSSLOptions].

To use a different configuration section name in your child servers, you must set ExplicitExportSSLConfig. For more information, see [New in this Release, on the previous page](#), and refer to the *DIH Reference*.

- 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 Distributed Index Handler version 12.7.0.

- *Distributed Index Handler Reference*
- *Distributed Index Handler Administration Guide*