

IBM Content Collector P8 Content Search Services Support
Version 4.0.0.2

Readme



Part 1. IBM Content Collector P8 Content Search Services Support Version 4.0 Fix Pack 2 Readme

Readme documentation for IBM® Content Collector P8 Content Search Services Support Version 4.0 Fix Pack 2 including installation-related instructions, prerequisites and co-requisites, and information about fixes, changes, and limitations.

Readme file for:

IBM Content Collector P8 Content Search Services Support

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Version 4.0

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Fix Pack 2

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Download location

Download IBM Content Collector P8 Content Search Services Support, Version 4.0 Fix Pack 2, from the following location:

<http://www.ibm.com/support/docview.wss?uid=swg24037306>

The following deliverables are made available for download.

Product/component name:	Platform	File name
IBM Content Collector P8 Content Search Services Support V4.0 FP002 readme	n/a	4.0.0.2-IBM-ICC-P8CSS-FP002.pdf
IBM Content Collector P8 Content Search Services Support V4.0 FP002 for AIX	AIX	4.0.0.2-IBM-ICC-P8CSS-AIX-FP002.tar.gz
IBM Content Collector P8 Content Search Services Support V4.0 FP002 for Linux	Linux	4.0.0.2-IBM-ICC-P8CSS-Linux-FP002.tar.gz

Product/component name:	Platform	File name
IBM Content Collector P8 Content Search Services Support V4.0 FP002 for Linux for zSeries	Linux for zSeries	4.0.0.2-IBM-ICC-P8CSS-Linuxz-FP002.tar.gz
IBM Content Collector P8 Content Search Services Support V4.0 FP002 for Solaris	Solaris	4.0.0.2-IBM-ICC-P8CSS-Solaris-FP002.tar.gz
IBM Content Collector P8 Content Search Services Support V4.0 FP002 for Windows	Windows	4.0.0.2-IBM-ICC-P8CSS-WIN-FP002.zip

Prerequisites and co-requisites

IBM Content Collector P8 Content Search Services Support V4.0 Fix Pack 2 can be used with the following versions of IBM Content Collector:

- IBM Content Collector V2.2 (starting with V2.2.0.2)
- IBM Content Collector V3.0
- IBM Content Collector V4.0

The fix pack package does not require a specific version of IBM Content Collector P8 Content Search Services Support as a prerequisite for the installation.

For information about hardware and software compatibility, see the appropriate tab in the detailed system requirements document at <http://www.ibm.com/support/docview.wss?uid=swg27039384>.

Installation information

Apply this fix pack package to install IBM Content Collector P8 Content Search Services Support in FileNet® P8, Version 4.0 Fix Pack 2.

Installing

To install this fix pack, complete the following steps:

1. Extract the installation package to a temporary directory.
2. Stop all IBM Content Search Services instances.
3. Start the installer.

On Windows, run **install.exe**, which is in the directory `\\P8_CSS_Support\WIN`.

On AIX, Linux, Linux on System z, and Solaris, run **install.bin**, which is in the directory `/P8_CSS_Support/operating_system` where *operating_system* stands for the name of the operating system, for example, Linux.

Answer the prompts as the installer guides you through the installation process.

Note: If you are using an IBM Content Collector version before V3.0, you must use dummy values when specifying the web application service. Ignore the information message stating that the web application server cannot be validated. For details on using the `constructors.xml` file and not the Content Collector configuration database, refer to the section Installing Content Search Services Support using your existing configuration files below.

4. Run the deploy script for all additional instances on the server.

Each time you run the deploy script, you must pass the full file name path to the instance. If you do not pass the path to an instance, the script uses the instance installation path that was specified when Content Search Services Support was installed. For example, on Windows, run:
`deploy.bat "C:\Program Files\IBM\ Content Search Services\ CSS Server New Instance\plugins"`

On AIX, Solaris, Linux, and Linux on System z, run:

```
deploy.sh "/opt/IBM/ContentSearchServices/ CSS_Server_New_Instance/plugins"
```

5. If you are using more than one IBM Content Search Services instance on the server, make sure that all instances use the same configuration that is defined in the `constructors.xml` file in the `ContentSearchServicesInstallDir\config\` directory. Note that the deploy script only deploys the Content Search Services Support program files and not the configuration. You must make sure that the same configuration is used by each instance. For details on the Content Search Services Support configuration, see the section *Installing Content Search Services Support using your existing configuration files*.
6. Start all IBM Content Search Services instances.

Installing Content Search Services Support using your existing configuration files

Starting with IBM Content Collector V3.0, the Content Search Services Support configuration options that are required for indexing items using IBM Content Search Services are stored in the IBM Content Collector configuration database and can be defined and changed using the IBM Content Collector Configuration Manager. The `constructors.xml` file no longer contains the configuration options. Instead, it contains the link to the configuration database where the configuration is stored. Before Content Collector V3.0, all Content Search Services Support configuration options were stored directly in the `constructors.xml` file.

The Content Search Services Support V4.0.0.2 configuration depends on the IBM Content Collector version that you have installed:

- For an IBM Content Collector version before V3.0, you must continue using the `constructors.xml` file. The Content Search Services Support configuration is not stored in the IBM Content Collector configuration database.
- For IBM Content Collector V3.0 and V4.0, the default and preferred method is to store the Content Search Services Support configuration in the Content Collector configuration database. If you do not want to store the Content Search Services Support configuration in the IBM Content Collector Configuration Manager, you can continue storing the Content Search Services Support configuration options in the `constructors.xml` file.

To upgrade to Content Search Services Support V4.0.0.2 and store the Content Search Services Support configuration options in the `constructors.xml` and not in the IBM Content Collector configuration database, carry out the following steps:

- Run the Content Search Services Support installation but use dummy values when specifying the web application service. Ignore the information message stating that the web application server cannot be validated.

Remember that if more than one instance of the IBM Content Search Services is installed on the IBM FileNet Content Search Engine server, Content Search Services Support must be installed on each instance.

- When Content Search Services Support is installed, a backup is made of your existing configuration in the `constructors.xml` file in the directory `ContentSearchServicesInstallDir\config\`. The backup file is called `constructors.xml.ICC.backup` and is also located in the directory `ContentSearchServicesInstallDir\config\`.

After the installation, replace the `constructors.xml` file in the `ContentSearchServicesInstallDir\config` directory (the `constructors.xml` file will have been modified by the installation to include the link to the 'dummy' configuration server) by the backup file `constructors.xml.ICC.backup`. Delete `constructors.xml` and rename the backup file `constructors.xml.ICC.backup` to `constructors.xml`.

Remember that you must replace the configuration files on all IBM Content Search Services instances.

- If you used the configuration option `*DumpDocuments` for debugging purposes in your configuration files, change this option to `DumpDocumentIds` because the configuration option name `*DumpDocuments` was changed to `DumpDocumentIds` in V3.0.

Fixes and changes made in version 4.0.0.2

For a list of all APARs that are included in IBM Content Collector P8 Content Search Services Support V4.0.0.2, refer to the IBM Content Collector V4.0 Fix Pack 2 download page at <http://www.ibm.com/support/docview.wss?uid=swg24037306>.

Actual sender information for email documents is now indexed

If email was sent on behalf of another user, IBM Content Collector P8 Content Search Services Support indexed the information of the mailbox owner only, not of the actual sender of the email. This means that only the From field of the email was indexed, but not the Sender field.

Starting with IBM Content Collector P8 Content Search Services Support V4.0 Fix Pack 2, the full sender information is indexed. If you need to retrieve information about actual senders from email that was archived before the fix pack was installed, you must reindex all documents that were indexed with earlier versions of Content Search Services Support.

Documentation

The following documentation is available:

Information center and updates to the information center

The IBM Content Collector product documentation including the documentation for IBM Content Collector P8 Content Search Services Support is available on the web at http://www.ibm.com/support/knowledgecenter/SSAE9L_4.0.0/contentcollector_4.0.0.htm.

For product information that is missing or is incorrect in the IBM Content Collector information center, see the technote about updates to the IBM Content Collector V4.0 documentation.

PDF documentation

The PDF documentation is at the level of IBM Content Collector V4.0.0.0.

See the IBM Content Collector publication library for links to PDF documentation in English and further languages: <http://www.ibm.com/support/docview.wss?uid=swg27037952>

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Document change history

Date	Description of change
17 April 2014	initial version