

Content Analytics with Enterprise Search

Version 3.0



Quick Start Guide

This guide gets you started with a typical installation for IBM Content Analytics with Enterprise Search, Version 3.0.

National language version: The Quick Start Guide is available in other languages on the Quick Start CD.

Product overview

Content analytics enables organizations to derive new business understanding and visibility from the content and context of unstructured information. Enterprise search enables organizations to make content from multiple structured and unstructured sources searchable by enterprise users.

IBM® Content Analytics with Enterprise Search combines the strengths of these two technologies. Business analysts can use the content analytics miner to explore data and discover relationships, correlations, and trends. Enterprise users can use an enterprise search application to query collections of documents and retrieve relevant information from a ranked list of results.

1 Step 1: Access your software and documentation



If you download your product from Passport Advantage®, follow the instructions in the download document available at <http://www.ibm.com/support/docview.wss?uid=swg24031528>. This product offering includes:

- Quick Start CD
- IBM Content Analytics with Enterprise Search, Version 3.0
- IBM Content Analytics with Enterprise Search Agent for Windows File Systems, Version 3.0
- IBM Content Analytics Studio, Version 3.0
- IBM WebSphere® Application Server, Version 8.0 (recommended if you use WebSphere instead of the included web application server software)
- IBM Content Integrator, Version 8.6 (recommended if you use IBM Content Integrator)

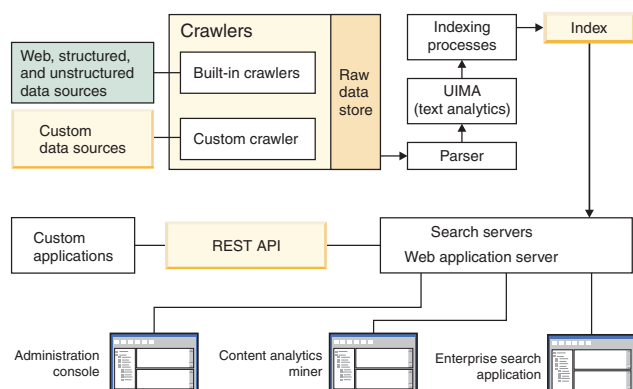
For product documentation, see the information center at <http://pic.dhe.ibm.com/infocenter/analytics/v3r0m0/>. Before you start the installation program, read about known issues and solutions at <http://www.ibm.com/support/docview.wss?uid=swg27023682>.

2 Step 2: Evaluate your hardware and system configuration

See the system requirements document at <http://www.ibm.com/support/docview.wss?uid=swg27023676>. For information about supported data sources, see <http://www.ibm.com/support/docview.wss?uid=swg27023680>.

3 Step 3: Review the base architecture

Crawlers gather documents from structured and unstructured data sources. The parser extracts information from the crawled documents, which is then processed by document processors, analyzed, and indexed. Users search and explore the indexed data through enterprise search applications and the content analytics miner. You can create custom applications to administer the system or search and explore content.



4 Step 4: Upgrade to Version 3.0



You can upgrade from IBM Content Analytics Version 2.2 or OmniFind Enterprise Edition Version 9.1 to IBM Content Analytics with Enterprise Search Version 3.0. You must upgrade to a system that has the same type of server configuration. For example, if your current installation is installed as a single server, you must install the new software as a single server. For detailed information about upgrading, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iysiupover.htm>.

5 Step 5: Installation on a single server



Use the following instructions to install a new content analytics system on a single server. For instructions on how to install the software on multiple servers, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iysiservrenh.htm>.

1. From the IBM Content Analytics with Enterprise Search DVD or electronic distribution image, copy the archive file for your operating system to the server on which you want to install the product and extract all files.
2. From a command prompt, change to the directory in which you extracted the files.
3. Enter the following command, click **Install Product**, and launch the installation program:
 - AIX®, Linux, or Linux on System z®: `./launchpad.sh`
 - Windows: **launchpad.exe**
4. **Windows:** Restart the computer and log in as the IBM Content Analytics with Enterprise Search administrative user before you start the IBM Content Analytics with Enterprise Search system.
5. Review the post-installation tasks and follow the instructions for your operating system at <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iysisipostinst.htm>.

After you install the product, you can install additional servers to support crawling, document processing, and search. For instructions, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iysiservrenhadd.htm>.

A separate installation program is provided for installing Content Analytics Studio. You can use Content Analytics Studio to easily create and deploy custom text analytics for IBM Content Analytics with Enterprise Search applications. For more information, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.ta.doc/iystacastudio.htm>.

A separate installation program is provided for installing an agent server on Windows. The agent server enables the system to crawl remote Windows file systems regardless of which operating system (AIX, Linux, or Windows) runs the crawler server. For instructions, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iysiwdagentrun.htm>.

6 Step 6: Verify that the installation was successful



To verify the installation, run the First Steps program. If the First Steps program does not start automatically after you finish the installation program, see <http://pic.dhe.ibm.com/infocenter/analytic/v3r0m0/topic/com.ibm.discovery.es.in.doc/iystartfs.htm>.

In the First Steps window, click **Start Server**. After the server is started, click **Verify Installation**.

After you verify the installation, you can use the First Steps program to view the product documentation, start the administration console, and test the enterprise search application and content analytics miner.

More information



For more information, see the following resources:

- Information Roadmap at <http://www.ibm.com/support/docview.wss?uid=swg27023677>
- Adobe PDF versions of the documentation at <http://www.ibm.com/support/docview.wss?uid=swg27023678>
- Product support at http://www.ibm.com/support/entry/portal/Software/Information_Management/Content_Analytics

