

Connectors

Web-based	Description
HTTP and HTTPS	For incremental crawling of Web servers and secured Web servers, including Basic, Digest, and NTLM authentication. Exalead Cloudview also supports cookie authentication.
File-based	Description
XML	For indexing any XML-compliant data source. If the source schema is known, XML documents can be manipulated within the platform for extracting metadata, categorizing, harmonizing structure and so forth. Otherwise, the data source can be indexed as-is. The document structure can be transformed into a user-friendly structure on-the-fly.
Unix and Windows file systems	For incremental indexing of Windows and Unix file systems (either local or remote) together with their folder hierarchy and Access Control List. Supports real-time indexing on Windows file systems, which means each time a document is modified on the file system, it is updated in the index.
Directories	Description
LDAP and Microsoft Active Directory	For indexing a company directory stored on an LDAP server or using security and user access rights stored on an LDAP server. Supports Microsoft Active Directory and any LDAP (v2 or v3) compliant directory.
Messaging	Description
IMAP	For indexing e-mail messages and attached files stored on an IMAP server.
Lotus Notes	For indexing e-mail messages and attached files stored on a Lotus Notes server. Supports versions 5.0 and later.
Microsoft Exchange	Allows you to retrieve and index e-mail messages and attached files for Microsoft Exchange Server versions 2007 SP1 to 2010. You can configure several connectors to access different Microsoft Exchange servers.
NNTP	For real-time indexing of Usenet news groups.
CMS and DMS	Description
EMC Documentum Server	The EMC Documentum Server connector supports: <ul style="list-style-type: none"> indexing documents stored in Documentum databases, Documentum items and their metadata access to one EMC Documentum Server for an unlimited number of docbases. full, parallel synchronization with crash recovery. incremental, parallel synchronization with crash recovery. authentication of users through a remote security source. synchronization of the document ACL. thumbnails and previews displayed in the user query interface. secure document access through the user query interface.
Jalios	Supports JCMS 7.
Lotus Notes	The Lotus Notes connector is available for Lotus Notes versions 5 to 8. This connector enables you to index and search Lotus Domino databases without having to configure all notes items. Instead, the Lotus Domino Server notes can be crawled using a default configuration. It can index any note in a Domino database and reuse inherent Lotus Notes security to limit search results to authorized users only.

CMS and DMS	Description
SharePoint Server	<p>The Sharepoint Server connector is available for Microsoft Office Sharepoint Server 2007 and 2010. The Sharepoint Server connector supports:</p> <ul style="list-style-type: none">• indexing of documents stored in SharePoint, SharePoint items (folders, tasks, events, discussions, etc.) and their metadata• access to a single Sharepoint Server or sequential access to several Sharepoint Servers• full and incremental synchronization• user authentication through Active Directory• synchronization of the document ACL• secure document access through the user query interface• thumbnails and previews <p>One Sharepoint Server connector source is configured per connector instance.</p>
Databases	Description
JDBC	Translates SQL database fields into XML documents that are then indexed together with the document metadata, which can be created using information stored in database records.
PDM	Description
ENOVIA	Supports ENOVIA V6R2009 or higher.

ETL	Description
Informatica	<p>Supports Informatica PowerCenter 9.0 Real-time edition, for the following connectivity:</p> <ul style="list-style-type: none"> • High Availability Option • Data Masking • Oracle • SQL Server • WebSphere MQ • SAP Netweaver & Netweaver BI • Siebel • Oracle E-Business Suite • JD Edwards EnterpriseOne • JD Edwards World • PeopleSoft Enterprise • SAS • Essbase • Lotus Notes • TIBCO • webMethods broker • Database - CDC Option DB2 for Linux • DB2 for Linux • Sybase • Netezza Performance Server • Teradata • ODBC • C_ISAM • Informix Dynamic Server • Adabas for UNIX, Windows • VSAM mainframe • IMS DB mainframe • ADABAS mainframe
Miscellaneous	Description
Push API	<p>The Push API is a public, fully documented interface to allow data from any source to be indexed and synchronized. The Push API framework supports multiple languages using the language specific Push API clients. In addition, you can implement the Push API connector using the HTTP/Rest Push API. The implemented helpers are Java and C#.</p>
Custom	<p>Custom connectors can be developed either by Exalead or by third parties for information systems not natively supported by Exalead CloudView, such as:</p> <ul style="list-style-type: none"> • EMC eRoom Server • Alfresco • EMC eRoom Server • Open Text Livelink v.9.x • IBM FileNet • Lotus Quickplace and Quickr • Novell Netware Filesystem

Supported Formats

Exalead CloudView supports an extensive list of formats, including the following:

File Type	Description
HTML	Hypertext Markup Language (versions v. 4.01 and above, and XHTML).
WML	Wireless Markup Language.
XML	Extensible Markup Language (any DTD).
Text	Raw text.
MIME	Multipurpose Internet Mail Extension.
Microsoft Office	Microsoft Office documents (Word, Excel and PowerPoint) version 95, 97, 2000 and XP.
Adobe PDF	Adobe Portable Document format, both compressed and uncompressed.
JPEG, PNG, MP3, GIF, JPEG, PNG, OGG	Metadata of multimedia files.
ZIP, RAR	Archive files.
WordPerfect	Corel WordPerfect documents version 6 and 7.
RTF	Rich Text Format.
MacroMedia Flash	MacroMedia Flash text section and hypertext links.
Encoding Type	Description
Various	Unicode (UTF), Windows encodings, miscellaneous encodings (Arabic, Chinese, Korean, Japanese, and Russian). More detail is available on demand.

For a complete list of our 320 supported formats, please contact our sales team.