

# Longitude Connector

## Feature Matrix

Longitude Search Connectors vastly improve the ability to search across the enterprise data from within SharePoint. This product is easily deployed and provides wizard-based administration, indexes documents and data at an enterprise rate, and ensures security for highly-sensitive information.



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Feature	What It Does	How It Impacts You
<b>64-bit Support</b>	<ul style="list-style-type: none"> <li>The Longitude Connector supports both 32-bit and 64-bit platforms.</li> <li>The Microsoft Connectors supports 32-bit only.</li> </ul>	<ul style="list-style-type: none"> <li>Many organizations are standardizing on 64-bit hardware.</li> <li>For indexing purposes, 64-bit hardware boosts the indexing speed significantly.</li> </ul>
<b>Security</b>		
<b>User and Group Mapping prior to Indexing</b>	<ul style="list-style-type: none"> <li>User ID's are pre mapped to the appropriate Active Directory account, using custom mapping table.</li> <li>Security Groups are pre mapped to dynamically created Active Directory Groups using an automatically maintained mapping table.</li> </ul>	<ul style="list-style-type: none"> <li>Enables security trimming of the search result at query time.</li> <li>Speeds up the indexing significantly, since there is no Lotus Notes user lookup for each indexed record.</li> <li>Groups are automatically discovered, created, and synchronized in Active Directory.</li> <li>Users are automatically mapped to Active Directory Accounts.</li> <li>Reporting of orphaned User or Group ID's</li> <li>Requires Read/Write access Active Directory under a privileged account and dedicated organization unit.</li> </ul>
<b>Point-and-Click Administrative Interface</b>	<ul style="list-style-type: none"> <li>Presents a pre-sorted list of Lotus Notes User and Group mapping, with the ability to edit, add, delete specific records</li> <li>Default Active Directory Account used for indexed records without a user/group mapping record</li> </ul>	<ul style="list-style-type: none"> <li>Granular and user-friendly user access management</li> <li>Records with unresolved Lotus Notes User ID mapping will be assigned default Active Directory Account, ensuring it does get "lost" at indexing.</li> </ul>
<b>Real-Time Security Trimming</b>	<ul style="list-style-type: none"> <li>Out-of-the-box checkbox to enable the verification of security changes at query-time.</li> <li>Picks up security changes made in between scheduled crawls.</li> </ul>	<ul style="list-style-type: none"> <li>Added security for highly sensitive information</li> </ul>
<b>Administration</b>		
<b>Visual Content Source Definition</b>	<ul style="list-style-type: none"> <li>Auto-discovery of databases on server with easy picker control to select ones for indexing</li> </ul>	<ul style="list-style-type: none"> <li>Administrator picks Databases from a pre-populated list to define content source indexing.</li> </ul>
<b>Advanced Property Mapping</b>	<ul style="list-style-type: none"> <li>Auto-discovery of document fields</li> <li>Automatic mapping of document fields to SharePoint Managed Properties</li> <li>Advanced scripting control to create custom properties (e.g. calculated fields, entity extraction)</li> </ul>	<ul style="list-style-type: none"> <li>Administrator picks document fields from a pre-populated list to define the item to be indexed.</li> <li>Extracts additional metadata via advanced scripting interface</li> </ul>
<b>Advanced Title Mapping</b>	<ul style="list-style-type: none"> <li>Ability to choose title field from Lotus Notes database field.</li> <li>Ability to write a VB Script to determine Title field mapping for each database, based on custom business logic.</li> </ul>	<ul style="list-style-type: none"> <li>Enables the display of a full-text title for all Records, including databases where a different document field is used for Title.</li> </ul>
<b>Simulated Indexing</b>	<ul style="list-style-type: none"> <li>Ability to simulate a crawl prior to running it in SharePoint.</li> </ul>	<ul style="list-style-type: none"> <li>Administrator visualizes the output of the Connector for a sample record set to validate configuration settings.</li> </ul>
<b>Performance</b>		
<b>Crawl Speed</b>	<ul style="list-style-type: none"> <li>Indexes Documents at a rate of 60 per second</li> <li>Indexes Data at a rate of 500 records per second</li> </ul>	<ul style="list-style-type: none"> <li>True Enterprise Performance</li> </ul>