

Lotus Notes MOSS Connector Feature Comparison Matrix



Feature Name	What It Does	How It Impacts You	Microsoft Out-Of-The-Box	BA-Insight Enhanced Add-On
64-bit Support	<ul style="list-style-type: none"> The Longitude Lotus Notes Connector supports both 32-bit and 64-bit platforms. The Microsoft Lotus Notes Connectors supports 32-bit only. 	<ul style="list-style-type: none"> Many organizations are standardizing on 64-bit hardware. For indexing purposes, 64-bit hardware boosts the indexing speed significantly. 		■
Security				
User Mapping at Indexing	<ul style="list-style-type: none"> Lotus Notes System User ID's are mapped at indexing time to the appropriate Active Directory account, using the built-in user mapping table. Looks up Lotus Notes Group Members and maps each indexed record to the appropriate list of User ID's. 	<ul style="list-style-type: none"> Enables security trimming of the search result at query time. Requires the maintenance of the User ID to Active Directory user mapping table. User and Group member lookups at indexing stresses the content source and slows down the indexing process. 	■	
User and Group Mapping prior to Indexing	<ul style="list-style-type: none"> Longitude Lotus Notes Connector pre-loads all Lotus Notes User ID's, Group ID's, and Active Directory accounts and groups into a mapping table. Active Directory Groups and Users ACL's are directly to each indexed record, without using user mapping tables or lookups in Lotus Notes. 	<ul style="list-style-type: none"> Enables security trimming of the search result at query time. Speeds up the indexing significantly, since there is no Lotus Notes user lookup for each indexed record. Lotus Notes Groups are automatically discovered, created, and synchronized in Active Directory. Lotus Notes Users are automatically mapped to Active Directory Accounts. Reporting of orphaned User or Group ID's in Lotus Notes. Requires Read/Write access Active Directory under a privileged account and dedicated organization unit. 		■
Point-and-Click Administrative Interface	<ul style="list-style-type: none"> Presents a pre-sorted list of Lotus Notes User and Group mapping, with the ability to edit, add, delete specific records Default Active Directory Account used for indexed records without a user/group mapping record 	<ul style="list-style-type: none"> Granular and user-friendly user access management Records with unresolved Lotus Notes User ID mapping will be assigned default Active Directory Account, ensuring it does not get "lost" at indexing. 		■
Real-Time Security Trimming	<ul style="list-style-type: none"> Out-of-the-box checkbox to enable the verification of security changes at query-time. Picks up security changes made in between 	<ul style="list-style-type: none"> Added security for highly sensitive information 		■

	scheduled crawls.		
Administration			
Manual Content Source Definition	<ul style="list-style-type: none"> Manually identify content sources to be crawled by SharePoint. 	<ul style="list-style-type: none"> Requires significant manual configuration and knowledge of the target content source architecture. 	■
Manual Property Mapping	<ul style="list-style-type: none"> Manually identify properties to be crawled from Lotus Notes. Manually create corresponding Managed Properties in SharePoint. Title field not mapped out-of-the-box. Shows as GUID's when title is not mapped. 	<ul style="list-style-type: none"> Requires significant manual configuration and knowledge of the target content source architecture. No advanced scripting or mapping capabilities. 	■
Visual Content Source Definition	<ul style="list-style-type: none"> Auto-discovery of databases on server with easy picker control to select ones for indexing 	<ul style="list-style-type: none"> Administrator picks Lotus Notes Databases from a pre-populated list to define content source indexing. 	■
Advanced Property Mapping	<ul style="list-style-type: none"> Auto-discovery of document fields Automatic mapping of document fields to SharePoint Managed Properties Advanced scripting control to create custom properties (e.g. calculated fields, entity extraction) 	<ul style="list-style-type: none"> Administrator picks Lotus Notes document fields from a pre-populated list to define the item to be indexed. Extracts additional metadata via advanced scripting interface 	■
Advanced Title Mapping	<ul style="list-style-type: none"> Ability to choose title field from Lotus Notes database field. Ability to write a VB Script to determine Title field mapping for each database, based on custom business logic. 	<ul style="list-style-type: none"> Enables the display of a full-text title for all Lotus Notes Records, including databases where a different document field is used for Title. 	■
Simulated Indexing	<ul style="list-style-type: none"> Ability to simulate a crawl prior to running it in SharePoint. 	<ul style="list-style-type: none"> Administrator visualizes the output of the Lotus Notes Connector for a sample record set to validate configuration settings. 	■
Other			
Attachment Handling	<ul style="list-style-type: none"> Ability to combine all RTF content and attachments into a zip file format for indexing 	<ul style="list-style-type: none"> Index attachments to a Lotus Notes record 	■