

databaseEZ: Serverwide NSF Property Manager

You can launch databaseEZ from Lotus Notes, Domino Designer, or Domino Administrator with this toolbar.

The **Databases panel** lists the databases on your server; tick checkboxes for the databases you wish to show in the main grid.

The **main grid** shows the databases on your server along with their properties.

The **Grid Data Composition panel** lets you choose which NSF properties to show in the main grid.

Databases 🛛 🕈 🗙	137 databases currently listed	in the grid DAOS State			Grid Data Composition
🖃 🗹 📄 Demo2/Demo2 (🔺	Drag a column header here to gro	oup by that content.			
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🛃 activity.ntf		13,369,344 13,369,344 StdR6Mail		97.06% Not En	Database is full text inde:
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	Lotus Notes 6.5.1 \ 🧇	9,699,328 9,699,328		96.01% Not En	Remove Documents not
	🖉 Lotus Notes/Do 🔪 🔢	663,552 663,552 Lotus Notes/Domi		95.99% Not En	
billing.ntf	Domino Web Ser \ 🖪	663,552 663,552 StdR5DominoWeb		95.68% Not En	Deletion stub lifetime
		18,350,080 18,350,080		95.27% Not En	Replicate document abs
bookmark.ntl	iNotes6 Commo \i 📎	6,291,456 6,291,456		95.13% Not En	Send deletions made in 1
	· · ·	16,515,072 16,515,072		94.85% Not En	Send changes in applica 📃
	Domino Web Ad \	7,340,032 7,340,032 StdWebAdminData		94.52% Not En	Send changes in local se
	Process MP \ 📎	6,815,744 6,815,744		94.04% Not En	Temporarily disable repl
	🖉 Pete's Test db 🛝 📎	2,621,440 2,621,440		93.44% Not En	Scheduled replication pr
catalog.ntf	Domino MailTra \	746,496 746,496 MailTrackerStore		93.28% Not En	—
cca50.ntf		18,874,368 18,874,368 sdfadasd	V	93.07% Not En	Replicate using schedule
certlog.ntf					Deletion stub cutoff date
	Property Analyzer Grid			† ×	Miscellaneous Information
certreq.ntr	Duplicate Replica IDs 🔍				Database ID
certsrv.nst					Logical Path
clusta4.ntf	Database Title 💥 🕺 Database	Filename 🛛 🛪 Duplicate template n 🛪 D	uplicate Replic 🔻 🛪	"Inherit from" set to no	Physical Path
ciusta4.ntr	Duplicate Replica IDs : 85256	98B:004E50E1 (2)			Last Fixup
da50.ntf	Microsoft Offi \ doclbm6.	.ntf 8	525698B:004E50E1		
✓ 🖌 daso.nd	Phonebook (6) \ phonebook	ok.ntf 8	525698B:004E50E1		Last Data Modified
✓ 🔀 dba4.ntf	Duplicate Replica IDs : (135)				Last Non-Data Modified 📃
	4	III			Apply

The **Output panel** (not shown) displays logs and errors.

The **Property Analyzer grid** displays the databases with issues or unusual properties. (e.g. duplicate Replica IDs)

Quick Start Guide

database

Get a bird's-eye-view of global database properties on a Domino server—fast.

Ytria databaseEZ lets you manage NSF properties with greater speed and precision. And its troubleshooting tools help you quickly find and fix database issues on your servers.

With databaseEZ you can see and edit properties for all the databases on a server. Here's how:

1.1

Analyze global NSF properties

in a grid: When you launch databaseEZ, you'll be prompted to choose a server. Once a server is selected, the lefthand panel (Databases) lets you click checkboxes for any or all databases to show their properties in the main grid.

1.1.1

Group, sort and filter global database properties: In the main grid each database is represented as a row and each column shows a different NSF property.

This grid interface lets you group by column headers or perform sorting / filtering operations.

1.1.1 Grouping by column headers: This example shows a multi-tiered grouping based on three NSF properties.

137 databases currently listed in the grid. - Database Title Show in 'Open Application' dialog Database File Type Inherit from Status X Database Title 💥 🕺 Database Filename 💥 Database ... 🔺 💥 Show in 'Open Application' dialog : Checked (124) Database File Type : Advanced Template (54) Database File Type : Database (46) Inherit from : (19) Inherit from : DOLS Admin 1.0 (1) Inherit from : MpNocLogTemplate (2) Inherit from : MyDocLib511 (1) Inherit from : MyNewTemplate (3) 2 Test Database test one.nsf 🛇 Database MP ASSIGNED 🛇 Database \... mp\mp_assig.nsf 2 MP UNASSIGNED \... mp\mp_unass.nsf 🛇 Database Inherit from : MyOlderTemplate (1) Notices Of Change | Avis ... \... mp\mp_noc.nsf 🚫 Database Inherit from : StdDominoLDAPSchema (1) Inherit from : StdNotes50SSLAdmin (1) Inherit from : StdNotesCatalog (1) Inherit from : StdNotesLog (1)

Drag a column header here to group by that content.

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Remove Documents not modified in the last (days)

Send deletions made in this replica to other replica

Send changes in application title and catalog info t

Send changes in local security property to other reg

Apply

Receive summary and 40KB of rich text only

Temporarily disable replication for this replica

Scheduled replication priority for this replica

Replicate using schedule for priority applications

Grid Data Composition

Tab 1 - Database basics

Database is full text indexed

ion stub lifetime

Deletion stub cutoff date

Miscellaneous Information

Database ID

Logical Path

Last Fixup

Quota Limit

Max Size

Quota Warning

Physical Path

Last Data Modified

Last Non-Data Modified

Full text: last index time

Full text index size

Tab 7 - Advanced
 Replication Settings

A stub

1 Tab 2 - Info

Tab 4 - Design

Tab 6 - Full text

×ï	l 🗙 🛛	Replica ID 🛛 🗙 🏹	ODS 🕺	r I 🗙 T	Template name 🛪	Inherit from 💥	Allow soft del 🛪	Use DAOS 🗙
8:27		052569F1:005C	R4 (20)		StdActivityTrends	xcZZCx		
0:57		85257002:037A	R5 (41)			StdR4AdminR		
4:13		852561D4:006B	R4 (20)		StdR4AdminReque			
:10 P		85256714:0072	R5 (41)					
:17 P		852561E2:003C	R4 (20)		StdR4AgentLog			
:03 P		85256626:006B	R4 (20)		StdR50ArchiveLog			
20:5		8525715A:007D	R6 (43)					
:17 P		852561B7:0075	R4 (20)		StdR4Billing			
0:37		85257002:0079	R5 (41)					
):44:		85256832:003F	R4 (20)		Bookmarks			
7:14		85257436:0055	R6 (43)			BusyTime		
41-0		052562DE-001 ∆	R4 (20)		RusyTime			

1.1.2 Summarized data: Yellow shading indicates properties retrieved using summarized data— they're shown nearly instantly.

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Save preferences

1.1.2

See summarized data immediately or load complete information: When you first populate the grid, the majority of properties will be shown immediately these are gathered using summarized data. What's more, the use of summarized data lets you see many properties for databases to which you have no access. To show the remaining properties, click Ctrl+L or Edit>Load Complete Database Information.

1.1.3

Choose the properties to analyze with the Grid Data Composition panel:

Roughly 100 database properties can be shown in the main grid, but to make things more visually manageable, only 22 are shown by default.

The Grid Data Composition panel lets you customize the properties shown in the grid, just tick the checkboxes then click 'Apply.' You can also save your preferences (or even multiple sets of preferences) in this panel.

1.1.3 The Grid Data Composition panel: Use checkboxes to choose the properties to show in the main grid.



2.1

Contextual menu options: The right-click menu in databaseEZ offers numerous options for managing database properties either individually or en-masse, including the following:

2.1.1

Edit Database Basic Properties: This option lets you manage properties that correspond with the Basics tab of the Database properties dialog in Lotus Notes. (e.g. 'Don't allow URL open' and 'Disable background agents').

Title	[- No Change -]	LISTACASO	d Mark Options ont maintain unread marks
Server	Demo2/Demo2		cate unread marks:
Filename	[-No Change -]		ever 🔘 Clustered servers only 🔘 All servers
rionanio	[- No Change -]	Advar	nced Options
Web Access	Use JavaScript when generating pages Require SSL connection Don't allow URL open Enable enhanced HTML generation		their photoment table map ont overwrite free space ainitain Last Accessed property isable transaction logging on t support specialized response hierarchy
Allow use of Display imag	kground agents for this database stored forms in this database es after loading		se L21 compression for attachments se Damino Attachment and Object Service ont allow headline monitoring low more fields in database
Allow docum	ent locking Miscellaneous Properties	×	prt Response Thread History
Inherit op	•		allow simple search
	User Activity V Record activity Activity C Activity is confid	ress database design ress document data	
Folder Ref	Remove documents from the replica Remove documents not modified in the last (days) Receive summary and 40KB of ich text only	le automatic updating of views le export of view data soft deletions anently delete documents after 48 hours	
	Limit what will be sent to other replicas Send deletions made in this replica to other replicas Send changes in application title and catalog info to oth Send changes in local security property to other replicas		es in SUpdated By fields 25 es in SRevisions fields [I-NC-]
	Special replication limitations Temporarly disable replication for this replica Set scheduled replication priority for this replica Low Medium High		OK Cance
	This replica includes deletion stubs for all documents delete	d since	You can mass-edit global NSF pr ties, see 2.1.1 to 2.1.4 for more.



2.1.2

Edit Database Design Properties:

This option lets you manage properties that correspond with the Database Design tab of the Database properties dialog in Lotus Notes. (e.g. 'Show in Open Application dialog' and 'Template name').

2.1.3

Edit Database Advanced Properties: This option lets you manage properties that correspond with the Advanced tab of the Database properties dialog in Lotus Notes. (e.g. 'Don't maintain unread marks' and 'Allow soft deletions').

2.1.4

Edit Database Miscellaneous

Properties: This option lets you manage properties related to User Activity and Replication Settings. (e.g. 'Record user activity' and 'Temporarily disable replication').

Current Template Name	New Template Name
StdR4AgentLog	ArchiveR4AgentLog
StdActivityTrendsDatabase	ArchiveActivityTrendsDataba
StdR50ArchiveLog	ArchiveR50ArchiveLog
StdR4Billing	ArchiveR4Billing
StdR4AdminRequests	ArchiveR4AdminRequests
StdNotesCatalog	ArchiveNotesCatalog
StdNotes50SSLAuth	ArchiveNotes50SSLAuth
StdNotesCertificationLog	ArchiveNotesCertificationLog
StdCertPubRequests	ArchiveCertPubRequests
StdCertificateRequests	ArchiveCertificateRequests
StdR4ClusterDirectory	ArchiveR4ClusterDirectory
StdR4ClusterAnalysis	ArchiveR4ClusterAnalysis
StdNotes50SSLAdmin	ArchiveNotes50SSLAdmin
StdMasterAddressBook4.5	ArchiveMasterAddressBook4.
StdR4DBAnalysis	ArchiveR4DBAnalysis
StdDbDirMan	ArchiveDbDirMan
StdR4DatabaseLib	ArchiveR4DatabaseLib
StdNotesDecommissionServer	ArchiveNotesDecommissionS
◀	•
Warning: This replacement will lead same name. Domino servers require won't be able to save this change to Templates with duplicate names are if you click 'Replace Unique' duplica Click 'Replace All'to disregard this w	template names to be unique so yo the server. highlighted in red. ate template names will not be appli

Note:

Databases changed in the grid are marked with a 'pencil' icon. However, changes won't be written to the server until you click Server>Apply Changes (Ctrl+S) or Right-Click>Apply Changes to Selected.

🖉 Modified

Also, some properties require that you perform a compact operation after editing (i.e. "Don't Maintain unread marks"; "Optimize Document Table Map"; "Quota Limit"; "Don't support specialized response hierarchy"; and "Compress database design"). If the compact step is omitted, changes won't be applied.

2.1.5

Edit Replia ID/ Generate Replica

ID(s): You can right-click any database in the grid to change its Replica ID. You can also right-click multiple selected databases and generate new replica IDs for them.

2.1.6

Export IND File: This allows you to export an IND file with the names of all the databases currently selected in the grid.

2.1.7

Open with...acIEZ/agentEZ/

designPropEZ/scanEZ/signEZ: These options let you open selected databases

Note:

in other Ytria tools.



Like all Ytria software, databaseEZ is fully compliant with Lotus Notes security. You must have sufficient access in order to make changes to databases.

	Load Complete Database information	Ctrl+L
	Revert to Summarized Information	Ctrl+U
	Edit Database Basics Properties	Ctrl+1
	Edit Database Design Properties	Ctrl+2
l	Edit Database Advanced Properties	Ctrl+3
l	Edit Database Miscellaneous Properties	Ctrl+4
l	Edit Template Name(s)	
	Edit Replica ID	
	Generate Replica ID(s)	
	Generate Database ID(s)	
l	Export IND file	
	Apply Changes to Selected	
6	Open with aclEZ	
5	Open with agentEZ	
z	Open with designPropEZ	
ŧ	Open with scanEZ	
2	Open with signEZ	
P	Sign/Audit with Another ID (with signEZ)
	Open in Designer	
	Open in Notes Client	

Delete database(s)

The right-click menu in databaseEZ's main grid.

2.1.8

Sign/Audit with Another ID (with signEZ): This lets you directly sign or audit the design elements for any selected database. This option requires that you also own Ytria signEZ.

2.1.9

Open in Designer/Open in Notes

Client: These options allow you to open selected databases in either the Notes client or Domino Designer.

2.1.10

Delete database(s): You can use this to delete any databases you have selected in the grid.

2.2

Full Access Administration: Like all other Ytria tools. databaseEZ supports Full Access Administration. If you're listed as a Full Access Administrator on the server vou can enable (or disable) this feature by clicking Options> Full Access Administration.

Options Help

-	
•	Read Database Immediately upon Selection
	Read Database only when 'Apply' Button is Clicked
	Database Files
	Log Type
	Automatically Load Detailed Agent Information
	Force Designer Access to Edit Agents
•	Use Notes API Security
	Full Access Administration

With databaseEZ you can scan a server for issues or aberrations. here's how:

3.1

The Serverwide Property Analyzer: This utility lets you find databases with unusual or problematic properties: to launch it, click Tools>Property **Analyzer**. The following property analysis options are available:

3.1.1

Template name duplicates: This will flag any identical template names.

3.1.2

Replica ID duplicates: This will find databases that share the same Replica ID.

3.1.3

Inherits from a template that does **not exist:** This will reveal databases that are set to inherit from a nonexistent template.

3.1.4

Database has a specific percentage of quota remaining (%): This will reveal all databases that have reached or exceeded a given percentage of their size quota.

3.1.5

No data change since n days: Shows any databases where document data has not changed since before the given number of days.

3.1.6

Design changed within last *n* days:

Shows database where the design has changed within the number of days given.

3.1.7

Database has reached a specific

size: Displays databases that match or exceed the size given.

Choose which properties you want to analyse		
Template names duplicates		
 Replica ID duplicates Inherit from a template that does not exist 		
Database has a specific percentage of quota remaining	90	%
No data changed since	25	days
Design changed within last	600	days
Database has reached a specific size	10	MB

3.1 The Serverwide Property Analyzer dialog: You can scan a Domino server for databases that meet the conditions entered here.

3.1.8

Launch Analyzer on startup of databaseEZ: By checking this option the Property Analyzer dialog will appear each time you open databaseEZ.

3.1.9

Save Settings and Run Analyzer: This performs the Property Analyzer scan on all databases shown in the grid and also saves vour settings.

3.1.10

Save Settings: Saves property settings for the next time you open the Property Analyzer.

Database Title 🕺	×ĩ	×	Duplicate template names 💥	Duplicate Replica 🛒	"Inherit from" set to non-er
Domino LDAP Sc-	1.	\$	StdDominuLDAPSchema		
Domino LDAP Sc	1	1_	StdDominoLDAPSchema		
Microsoft Office	2	d		85256980:004E50E1	13
					ð.
Activity Trends (6)	10				xcZZCx
Catalog (6)	1	£			asdfasdf
The Library	1.	D			MyDocLib511
VtriaLogDatabase	V.	D			test template
Factory Repair Re	1	D			test template
designPropEZ 8.5	1	d			YtriaTemplate_designPropl

3.2 The Property Analyzer Results grid: Databases found using a Serverwide Property Analyzer scan are shown in this arid.

3.2

Property Analyzer grid results: If you click Save Settings and Run Analyzer, any databases that match the entered criteria will appear in the Property Analyzer grid at the bottom of the databaseEZ window. From here you can group, sort or filter column headers. You can also right-click databases to select them in the main grid.