

# Wat is er nieuw: Domino 8 Administration

Fred Janssen  
Sander Uiterwijk



### New features:

- Automatic Report Closing

- Meldingen die af en toe voorkomen kunnen automatisch gesloten worden.

bijvoorbeeld:

- View corruptie – opgelost door updall
- Attempt to Access database x.nsf – indien pogingen niet meer voorkomen

- Modular Actions

- Akties die ondernomen kunnen worden op optredende Events

bijvoorbeeld:

- Compose an e-mail to %TargetUser%, who last modified this agent, alerting them to the script library access rights issue.
- Issue a command to the server %TargetServer% to run FIXUP on the target database - "Load Fixup -F -J %TargetDatabase%"

Let op:

- Nieuwe role in ACL: [Execute CA]
  - Nodig om toegang te krijgen tot Corrective Actions
  
- Redbook: Lotus Domino Domain Monitoring
  - <http://www.redbooks.ibm.com/abstracts/redp4089.html>

- Updaten van Notes clients
- Configuratie middels Policies en Smart Upgrade database application

### Voorwaarden

- Notes Client moet al geïnstalleerd zijn
- Toegang tot een Domino server.
- Smart Upgrade database volledig geconfigureerd
- Juiste home/mail server in lokatie document

1. Smart Upgrade database maken
2. Smart Upgrade database toevoegen aan Configuratie document
3. Update/Install kit downloaden
4. Kit toevoegen aan Smart Upgrade database of netwerk share
5. Desktop settings configureren

### Smart Upgrade Kit

Basics | Administration

**Basics:**

Kit description: [ ]

Enable this kit for use:  Enabled

**This Smart Upgrade kit can be used to update the following versions of Lotus Notes:**

Configuration:  Notes Standard  
 Notes Basic

Source versions: [ Release 7.0.3 ]

Operating system: [ ]

Localization: [ ]

Release 6.5.4/6.0.5 or previous?  Yes  No

**After applying this kit, the client will be running this version of Lotus Notes:**

Destination version: [ Release 8.0 ]

Restart Notes after update:  Restart

**Location of update kit:**

Location:  On a shared network drive  
 Attached to this note  
 Shared network drive & attached kit

Attach update kit here: [ ]

Optional arguments for attached kit: [ ]

**Optional message to end users (appears in update prompt):**

Message text: [ ]

**Desktop Settings : test desktop Fred**

Basics | **Smart Upgrade** | Databases | Dial-up Connections | Accounts | Name Servers | SSL | Applet Security | Proxies | Mail | Preferences

Smart Upgrade		Inherit from parent policy:	Enforce in child policies:
Deploy version:	Release 8.0	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Upgrade deadline:	31-12-2007 16	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Remind me every hour after "upgrade deadline" has passed:	<input checked="" type="checkbox"/> Remind me every hour	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce

Smart Upgrade Tracking Options		Inherit from parent policy:	Enforce in child policies:
Mail-in Database for Smart Upgrade Tracking reports:	Lotus Notes/Domino Smart Upgrade Tracking Reports - FJS	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Remove Smart Upgrade Tracking files after a specified number of days	No	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce

Heeft de end-user rechten om de installatie op het OS uit te voeren?

- SUSETRUNASWIZARD.EXE
  - Setup.exe in Self Contained Package
  - Setup.exe vanaf netwerk share (UNC path)

Using the 'Smart Upgrade Run As' feature to upgrade Notes Clients

- <http://www-1.ibm.com/support/docview.wss?uid=swg21247849>

Redpaper: Understanding Lotus Notes Smart Upgrade

- <http://www.redbooks.ibm.com/abstracts/redp4180.html?Open>

### Wat is het?

- Updaten/uitrollen van Composite Applications en Eclipse gebaseerde onderdelen van Notes en Domino.

### Wat kunnen updaten/updaten?

- Composite Application voor Notes 8 clients
- Nieuwe plugins voor Sametime 7.5
- Vanaf Notes 8.x: Updates van de Notes client zelf

### Waarom?

- Composite Applications kunnen meerdere (eigen of third party) Eclipse onderdelen nodig hebben.
- Ieder onderdeel kan een eigen update site hebben.

- Standaard bij Domino 8: StdEclipseUpdateSite (Eclipse update Site (8) )
- Updatesites kunnen gehost worden op een Domino server, met alle voordelen daarvan: Domino security en replicatie
- Centraal staat de site.xml

Tools:

- Eclipse Update sites importeren van externe bronnen (HTTP/HTTPS)
- Update sites importeren van updatesite.nsf's
- updaten van URL's in de Embedded JAR's.

◆ **Update Site**

Update site contains **1** features, **23** plugins, **0** fragments. Last updated: **Vandaag** at **20:36**

	Plugin Name	ID	Version
★	▶ Core Plug-in	com.ibm.cademo.core	8.0.20071017
★	▶ Tag Cloud Plug-in	com.ibm.cademo.sl.comp.cloud	8.0.20071017
★	▶ Bizcard Plug-in	com.ibm.cademo.util.comp.bizcard	8.0.20071017
★	▶ Buddies Plug-in	com.ibm.cademo.util.comp.buddies	8.0.20071017
★	▶ Checker Plug-in	com.ibm.cademo.util.comp.checker	8.0.20071017
★	▶ Clicker Plug-in	com.ibm.cademo.util.comp.clicker	8.0.20071017
★	▶ Constants Plug-in	com.ibm.cademo.util.comp.constants	8.0.20071017
★	▶ Converter Plug-in	com.ibm.cademo.util.comp.converter	8.0.20071017
★	▶ Database Open Plug-in	com.ibm.cademo.util.comp.dbopen	8.0.20071017
★	▶ File Open Plug-in	com.ibm.cademo.util.comp.fileopen	8.0.20071017
★	▶ Mockup Plug-in	com.ibm.cademo.util.comp.mockup	8.0.20071017
★	▶ Notes2Cloud Plug-in	com.ibm.cademo.util.comp.notes2cloud	8.0.20071017
★	▶ Notes Name Plug-in	com.ibm.cademo.util.comp.notesname	8.0.20071017
★	▶ Notes Table Plug-in	com.ibm.cademo.util.comp.notestable	8.0.20071017
★	▶ Notestree Plug-in	com.ibm.cademo.util.comp.notestree	8.0.20071017
★	▶ Notesurl Plug-in	com.ibm.cademo.util.comp.notesurl	8.0.20071017
★	▶ Productivity Editor Plug-in	com.ibm.cademo.util.comp.prodtool.editor	8.0.20071017
★	▶ Selection Plug-in	com.ibm.cademo.util.comp.selection	8.0.20071017
★	▶ Table Plug-in	com.ibm.cademo.util.comp.table	8.0.20071017
★	▶ Tester Plug-in	com.ibm.cademo.util.comp.testers	8.0.20071017
★	▶ Webclipper Plug-in	com.ibm.cademo.util.comp.webclipper	8.0.20071017
★	▶ Weblaunch Plug-in	com.ibm.cademo.util.comp.weblaunch	8.0.20071017
★	▶ Notes Utils Plug-in	com.ibm.cademo.util.notes	8.0.20071017

◆ **Update Site**

- ◆ By Provider
- ◆ Categories
- ◆ Features
- ◆ **Plugins**
- ◆ Fragments
- ◆ Packages
- ◆ Components

### Diverse methodes:

- Domino server via NRPC (alleen Domino 8)
  - [NRPC://updates.eniac.com/\\_\\_45857258507010C3/site.xml](nrpc://updates.eniac.com/__45857258507010C3/site.xml)
- Locale databases
  - <updatesite.nsf/site.xml>
- Domino server via HTTP/HTTPS (ook Domino 7)
  - <http://updates.eniac.com/updatesite.nsf/site.xml>

- Veel Processor kracht gaat verloren in enorme inboxen (30.000+)
- Berichten kunnen nu uit de Inbox verwijderd worden: Automatisch
- Mail databases applicaties worden niet kleiner
- Ongelezen berichten kunnen blijven staan
  
- "Full Access Administration" rechten zijn noodzakelijk
- Domino 8 en mail8.ntf
  
- Middels Server document of Policy: Mail Settings

- Server Document -> Server Tasks -> AdminP -> Mail Inbox Maintenance
- Selected users: \* is geldig

Mail Inbox Maintenance	
Start executing Inbox Maintenance agent on:	⌈ Sat ⌋ ▾ day(s)
Start executing Inbox Maintenance agent at:	⌈ 01:00 ⌋
<input checked="" type="radio"/> Maintain inboxes for only these selected users on this home server	
<input type="radio"/> Maintain inboxes based on policies	
Selected users:	⌈ ⌋ ▾
Remove documents older than [X] days from Inbox:	⌈ 90 ⌋
Maximum number of documents to remove per cleanup:	⌈ 500 ⌋
Do not remove unread documents from Inbox:	<input type="checkbox"/> Yes

- Mail Settings Document -> Mail -> Basics -> Mail Inbox Maintenance
- Server document gaat boven Mail Settings

Mail Inbox Maintenance	Inherit from parent policy:	Enforce in child policies:
Enable mail Inbox maintenance: <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Remove documents older than [X] days from Inbox: <input type="text" value=""/>	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Maximum number of documents to remove per cleanup: <input type="text" value="500"/>	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Do not remove unread documents from Inbox: <input type="checkbox"/> Yes	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce



- Service: Domino 8 en mail8.ntf
- Geactiveerd door de Mail router
  - Na server mail rules
  - Na user mail rules
  - Na "before mail delivery" agents
  - Voor "after mail delivery" agents
- Out of Office berichten worden direct verstuurd
- Server failover support !
- Delegation support !
  - Minimaal Editor access
- Ondersteund dagdelen (minimaal 1 uur)

1 Enable and Close   2 Save and Close   3 Cancel

Use out-of-office notification to send an automated reply to incoming messages while you are away. The notification service sends replies only between the leaving and returning times you specify and sends only one reply to each sender. You must click Enable and Close to start the notification service.

Out-of-Office Notification Status: **Off**

Leaving:      Specify hours

Returning:

I am unavailable for meetings

Alternate Notification: No one will receive an alternate notification

Exclusions: You have specified no exclusions

Standard Notification | Alternate Notification | Exclusions

Specify the contents for the out-of-office notification.

Subject:  (returning 29-11-2007)

Append return date to subject

Body: I am out of the office until 29-11-2007.

Additional body text:

Standard Notification | Alternate Notification | Exclusions

To send an alternate out-of-office notification to certain people, or people from certain domains (such as "@sampledomain.com"), specify the people and domains in the To field below. Then specify the contents of the alternate notification.

To:

Subject:  (returning 29-11-2007)

Append return date to subject

Body:

Additional body text:

Standard Notification | Alternate Notification | **Exclusions**

To cancel the out-of-office notification when certain conditions are met, specify the conditions below.

Do not automatically reply to mail from Internet addresses.

A message is sent by any of these people or by members of any of these groups:  
[Sent by:](#)

A message is addressed to any of these groups:  
[Addressed to:](#)

A message subject contains any of these exact phrases:

<input type="text"/>	<input type="button" value="Add Phrase"/>
<input type="text"/>	<input type="button" value="Remove Phrase"/>

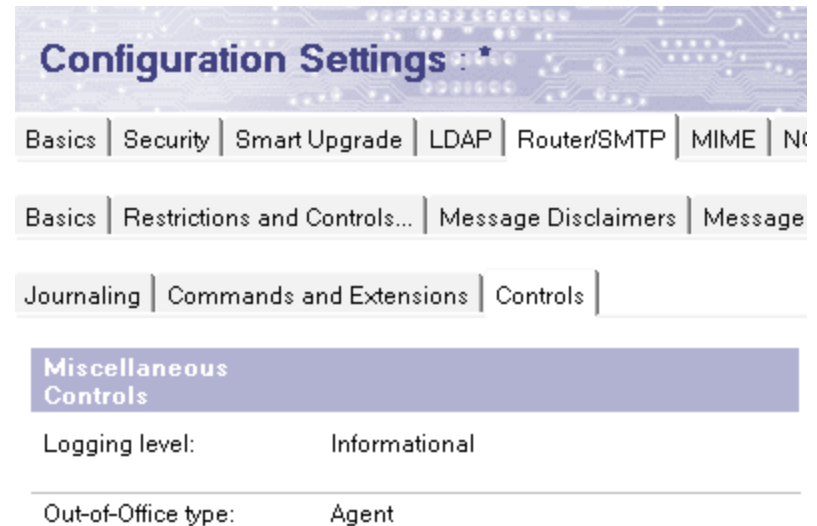
- Router/SMTP -> Advanced -> Controls
  - Agents
  - Service

- Console Command:

>tell router o

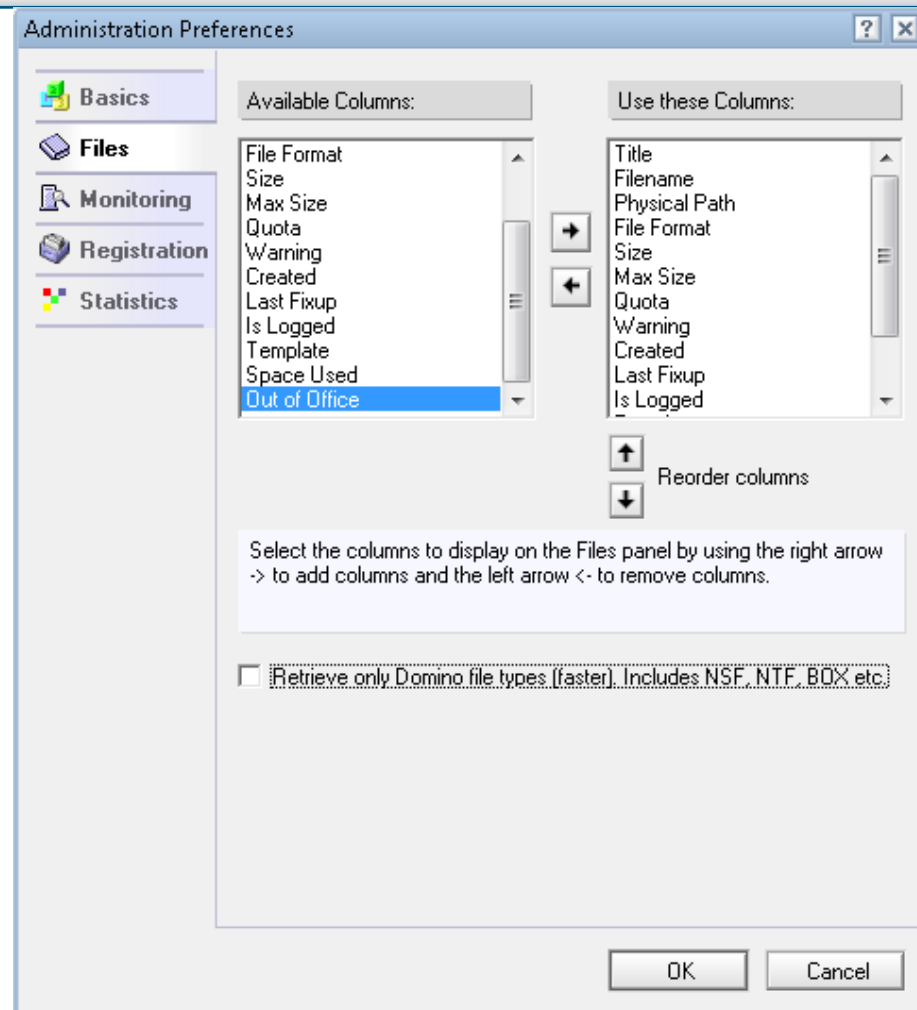
Out of office service is activated in the following databases:

mail file: Fred Janssen (mail\fjanssen.nsf)



- Administration Preferences -> Files tab

Template	Space Used	Out of Office
StdR8Mail	N/A	Yes



Terughalen van reeds verzonden berichten.

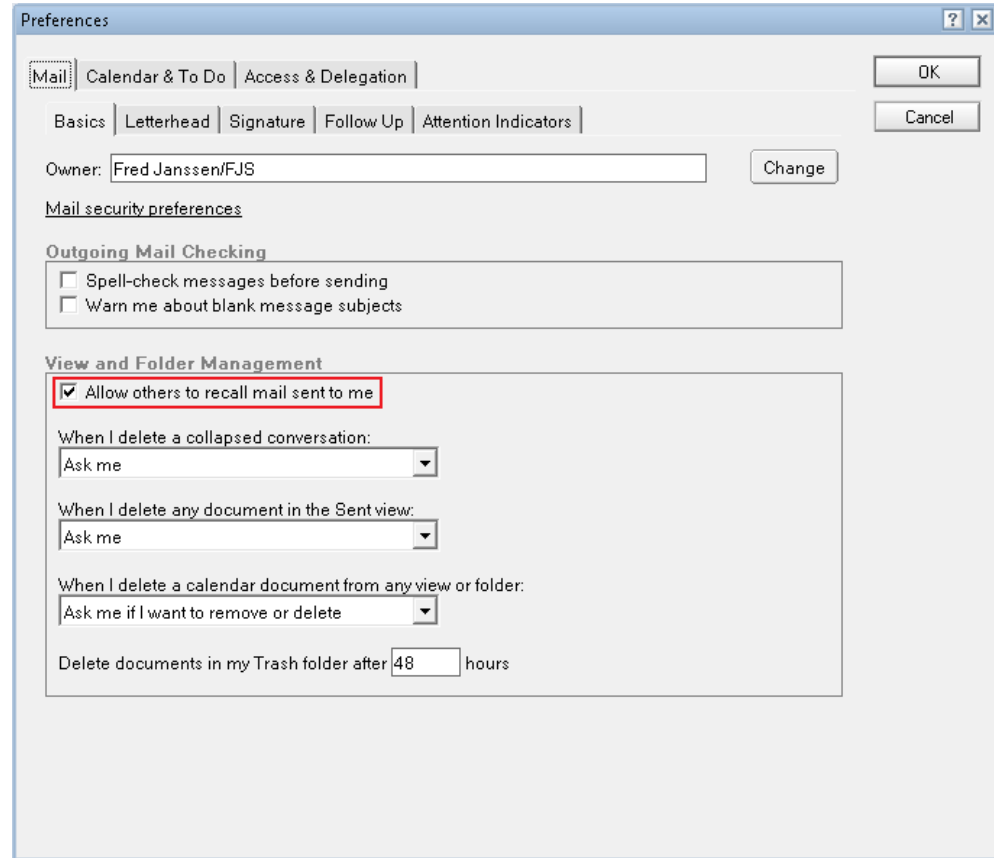
Alleen binnen Notes/Domino.

Vereist:

Notes 8, Domino 8 en mail8.ntf

Advies:

Uitzetten totdat het voor alle medewerkers kan werken.



- Configuratie via Mail Settings (Policy)

**Mail Settings**

Basics | Mail | Calendar and To Do | Access and Delegation | Comments | Administration

Basics | Letterhead | Follow Up | Attention Indicators | Message Recall | Message Disclaimers

Message Recall		How to apply this setting:	Inherit from parent policy:	Enforce in child policies:
User is allowed to recall sent messages:	<input checked="" type="radio"/> Yes ▾		<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Other users are allowed to recall messages they sent to this user:	Yes ▾	Don't set value ▾	<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Allow recall of messages with unread status:	<input checked="" type="radio"/> Both read and unread ▾		<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce
Do not allow recall of messages older than:	<input type="text" value="7"/> days ▾		<input type="checkbox"/> Inherit	<input type="checkbox"/> Enforce

- Requests kunnen direct naar een doel-server verstuurd worden
  - Handig in grote omgevingen
- Eigen Administration Requests maken
  - Zie C API voor meer info
- Tijdsinterval voor specifieke requests aanpassen
  - Handig in grote omgevingen

- Router/SMTP -> Restriction and Controls-> SMTP Inbound controls
  - Dubbele namen direct weigeren ipv Delivery Failure achteraf
  - Mail naar groepen weigeren

**Inbound Intended Recipients Controls**

Verify that local domain recipients exist in the Domino Directory:	Enabled
	Reject ambiguous names: Disabled
	Deny mail to groups: Disabled

---

Allow messages intended only for the following internet addresses:

---

Deny messages intended for the following

- Extra Calendar Detail: AppointmentType

### Configuration Settings : \*

Basics
Security
Smart Upgrade
LDAP
Router/SMTP
MIME

#### Basics

<u>Use these settings as the default settings for all servers:</u>	<input checked="" type="checkbox"/> Yes
Group or Server name:	* - Default -
Type-ahead:	Enabled
International MIME Settings for this document:	<input checked="" type="checkbox"/> Enabled
IMAP server returns exact size of message:	Enabled
POP3 server returns exact size of message:	Disabled
Extract calendar details:	<input checked="" type="checkbox"/> Enabled
Calendar details to extract:	AppointmentType Categories Chair Location Room

- Nieuwe view: People – by Client Version

Domino Directory		
Client Version	Name ^	Telephone
▼ Build V702_06262006		
	Janssen , Fred	
▼ Release 7.0		
	Mols , Roger	
▼ Release 7.0.1		
	Mols , Roger	
▼ Release 7.0.2		
	Wal , Frank van der	
▼ Release 8.0		
	Janssen , Fred	

## Vragen?

**fjanssen@eniac.nl**

### **Eniac BV**

Hogeweg 41 Postbus 2065 5300 CB Zaltbommel

TEL. +31 (0)418 57 07 00

[www.eniac.nl](http://www.eniac.nl)

Langendamdreef 10A B-9880 Aalter (Belgie)

TEL. +32 (0) 9 375 20 11

Eniac is een onderdeel van Imtech ICT