

Lotus Foundations

Dannotes, november 2008

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Om mig

- 32 år, partner i IntraVision
- Notes/Domino udvikler
- Taler på Lotusphere
- IBM Design Program for AppDev og Domino NEXT
- Sametime / Java / DB2 / web
- Aktiv blogger: lekkimworld.com
- En række artikler for THE VIEW
- LotusScript.doc / TwitNotes

Om dig

- Hvor mange har hørt om Lotus Foundations?
- Hvor mange har set Lotus Foundations?

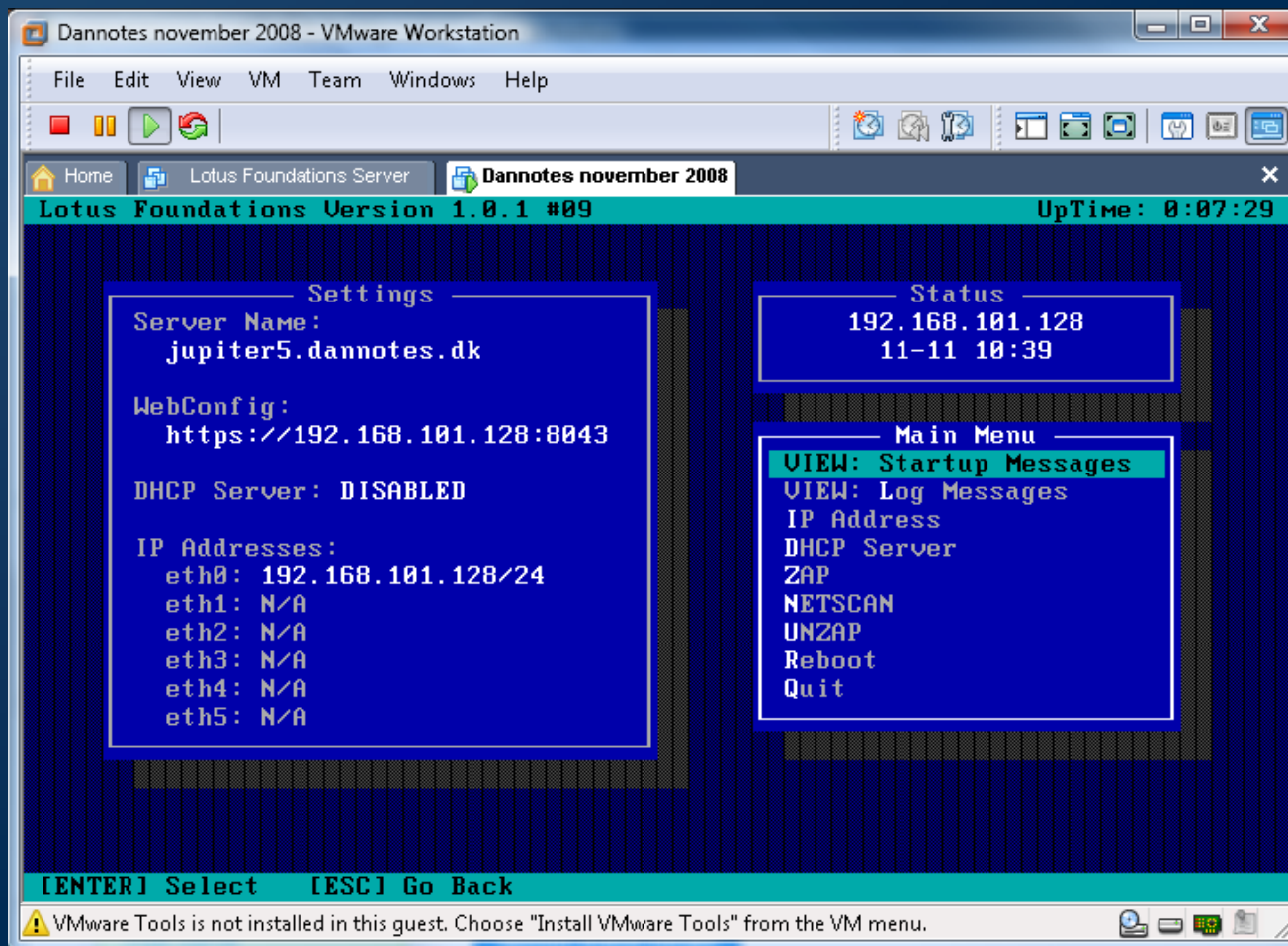
Lotus Foundations

- Annonceret til Lotusphere 2008
- Autonome, no-touch, servere til SMB markedet
- Baseret på teknologi IBM købte fra Nitix (canadisk firma)
- Appliance á la set-top boks fra internetudbyder
- Vedligeholdes via web-browser



Demo 1 – basisinstallation

Demo 1 – safety slide



The screenshot shows a VMware Workstation window titled "Dannotes november 2008 - VMware Workstation". The window contains a terminal window for a "Lotus Foundations Server". The terminal displays the following information:

Lotus Foundations Version 1.0.1 #09 UpTime: 0:07:29

```

Settings
Server Name:
  jupiter5.dannotes.dk

WebConfig:
  https://192.168.101.128:8043

DHCP Server: DISABLED

IP Addresses:
  eth0: 192.168.101.128/24
  eth1: N/A
  eth2: N/A
  eth3: N/A
  eth4: N/A
  eth5: N/A
    
```

On the right side of the terminal, there is a "Status" box and a "Main Menu" box:

```

Status
192.168.101.128
11-11 10:39
    
```

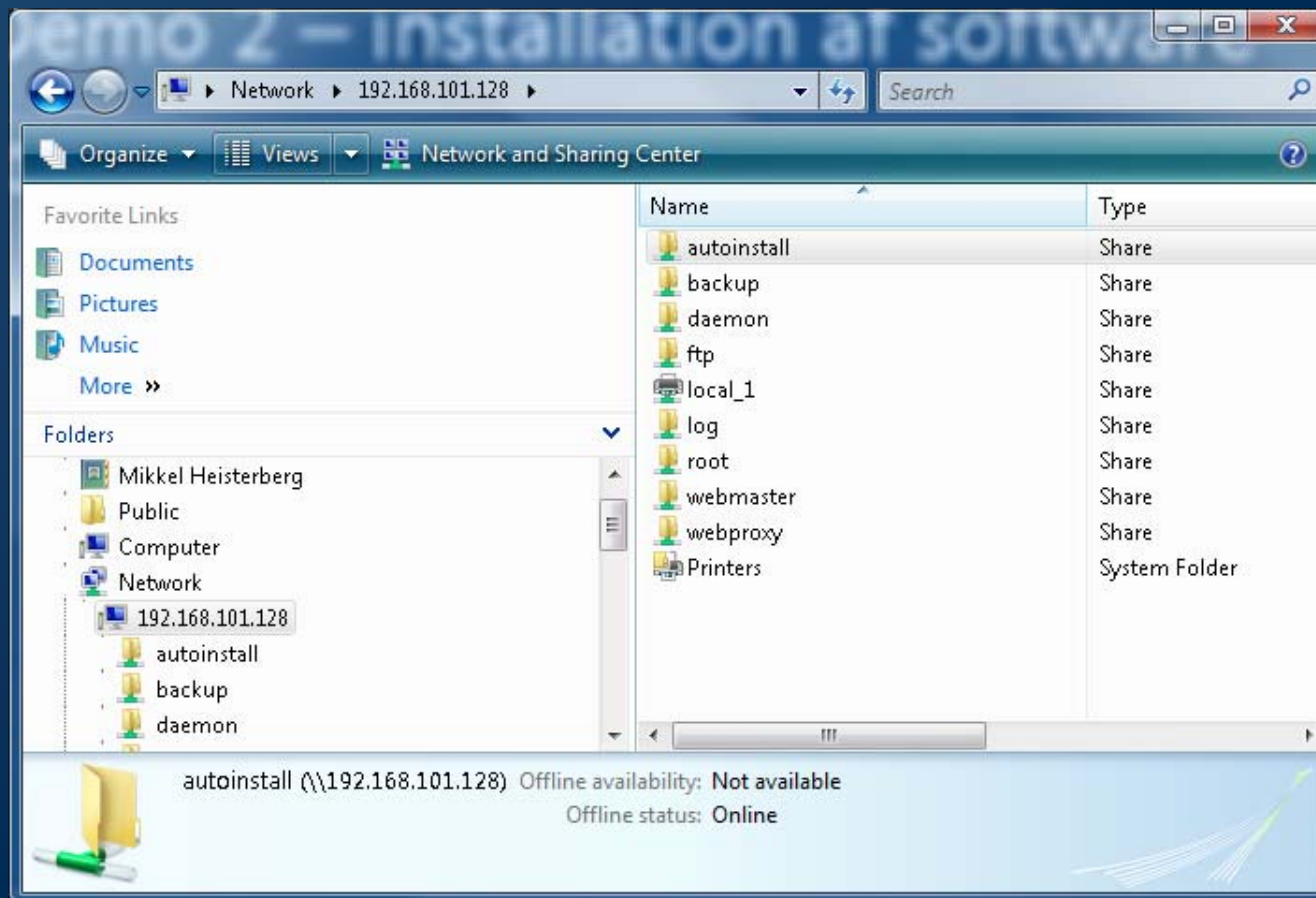
```

Main Menu
VIEW: Startup Messages
VIEW: Log Messages
IP Address
DHCP Server
ZAP
NETSCAN
UNZAP
Reboot
Quit
    
```

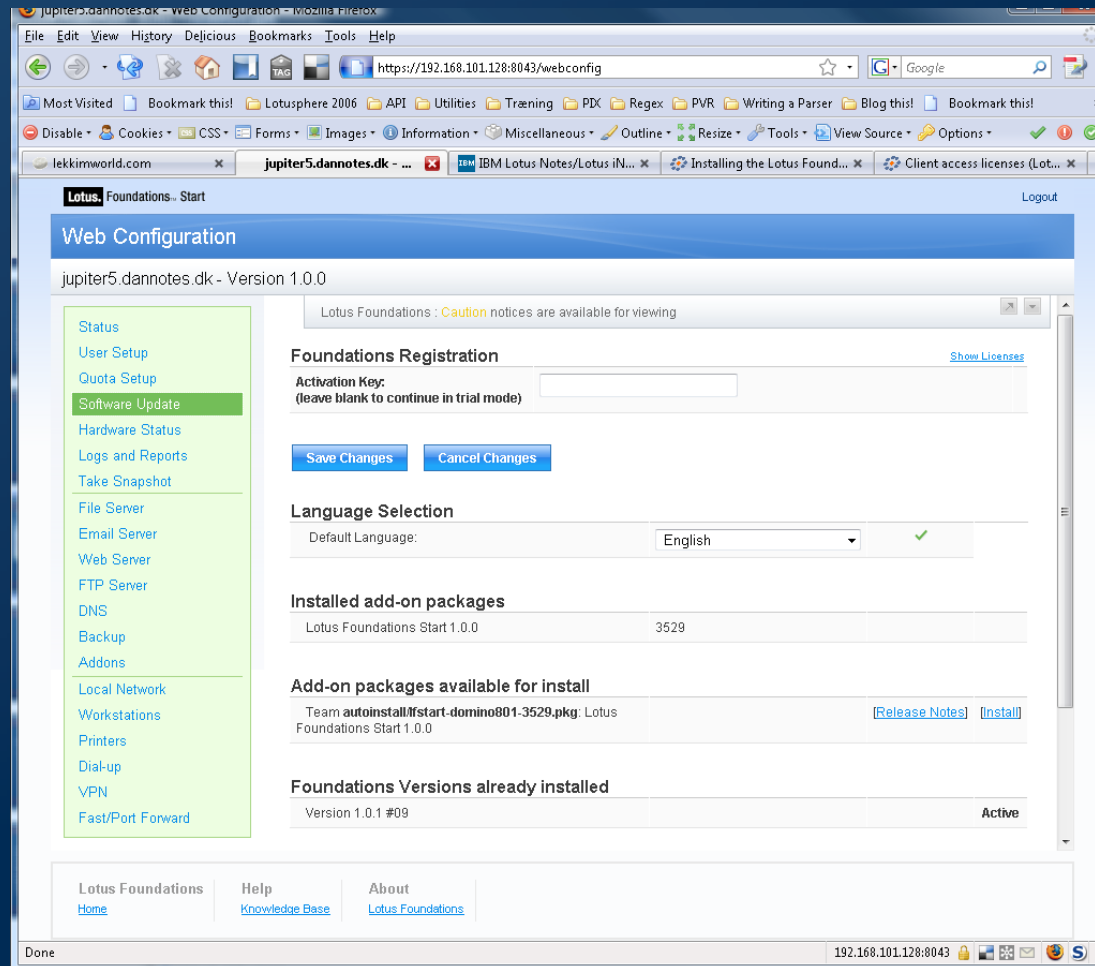
At the bottom of the terminal window, there is a prompt: `[ENTER] Select [ESC] Go Back`. Below the terminal window, a VMware warning message states: "VMware Tools is not installed in this guest. Choose 'Install VMware Tools' from the VM menu."

Demo 2 – installation af software

Demo 2 – safety slide



Demo 2 – safety slide



The screenshot shows the Lotus Foundations Start Web Configuration interface in a Mozilla Firefox browser window. The browser address bar shows the URL `https://192.168.101.128:8043/webconfig`. The page title is "Lotus Foundations Start" and the version is "jupiter5.dannotes.dk - Version 1.0.0".

The interface includes a navigation menu on the left with the following items: Status, User Setup, Quota Setup, Software Update (highlighted), Hardware Status, Logs and Reports, Take Snapshot, File Server, Email Server, Web Server, FTP Server, DNS, Backup, Addons, Local Network, Workstations, Printers, Dial-up, VPN, and Fast/Port Forward.

The main content area is titled "Web Configuration" and contains the following sections:

- Foundations Registration:** Includes an "Activation Key" field (with a note: "leave blank to continue in trial mode") and "Save Changes" and "Cancel Changes" buttons. A "Show Licenses" link is also present.
- Language Selection:** Shows the "Default Language" set to "English" with a green checkmark.
- Installed add-on packages:** A table listing installed packages:

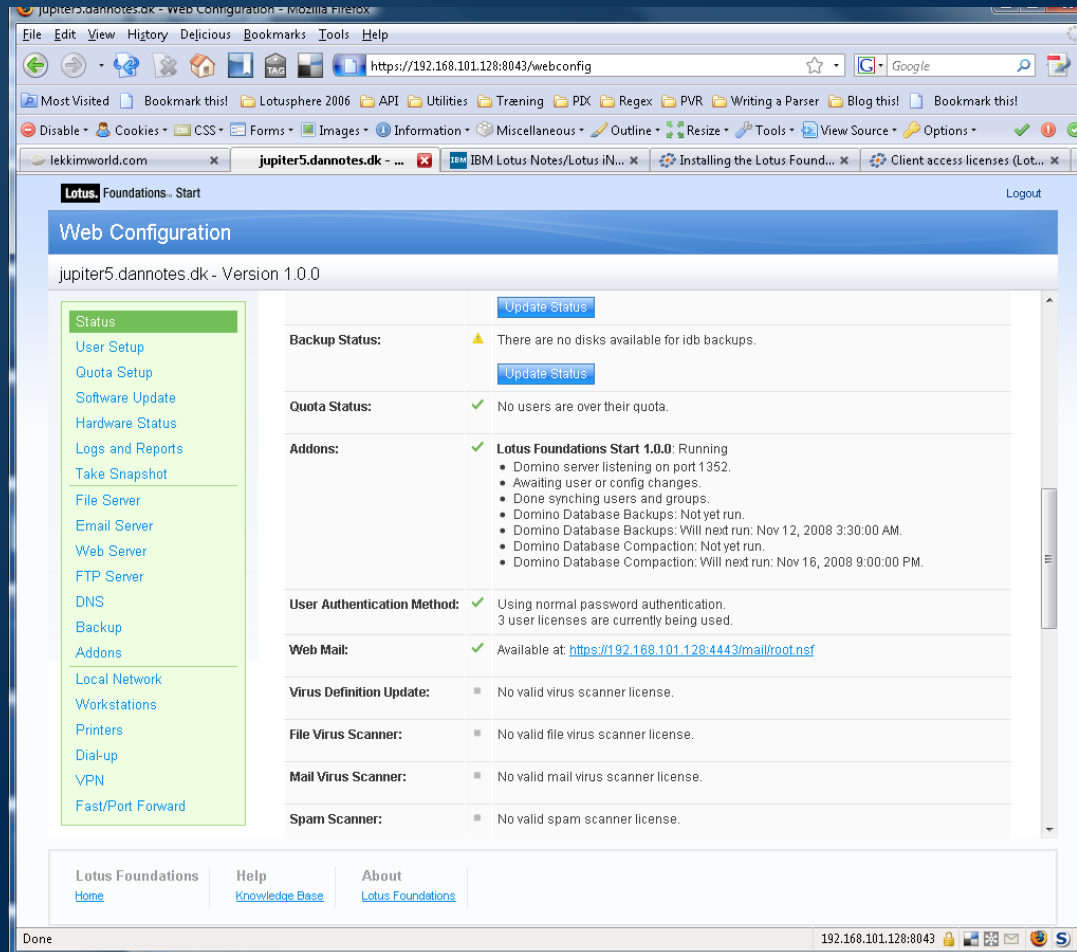
Lotus Foundations Start 1.0.0	3529	
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- Add-on packages available for install:** A table listing available packages:

Team autoinstall\start-dominio801-3529.pkg; Lotus Foundations Start 1.0.0		[Release Notes] [Install]
---	--	---
- Foundations Versions already installed:** A table listing installed versions:

Version 1.0.1 #09		Active
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The footer of the page includes links for "Lotus Foundations Home", "Help Knowledge Base", and "About Lotus Foundations". The browser status bar at the bottom shows "Done" and the IP address "192.168.101.128:8043".

Demo 2 – safety slide



The screenshot shows a web browser window displaying the Lotus Foundations Start Web Configuration page. The browser address bar shows the URL <https://192.168.101.128:8043/webconfig>. The page title is "Lotus Foundations - Start" and the version is "jupiter5.dannotes.dk - Version 1.0.0".

The interface includes a navigation menu on the left with the following items: Status, User Setup, Quota Setup, Software Update, Hardware Status, Logs and Reports, Take Snapshot, File Server, Email Server, Web Server, FTP Server, DNS, Backup, Addons, Local Network, Workstations, Printers, Dial-up, VPN, and Fast/Port Forward.

The main content area displays the following configuration status:

- Backup Status:** ⚠️ There are no disks available for idb backups. (Update Status)
- Quota Status:** ✅ No users are over their quota. (Update Status)
- Addons:** ✅ Lotus Foundations Start 1.0.0: Running
 - Domino server listening on port 1352.
 - Awaiting user or config changes.
 - Done synching users and groups.
 - Domino Database Backups: Not yet run.
 - Domino Database Backups: Will next run: Nov 12, 2008 3:30:00 AM.
 - Domino Database Compaction: Not yet run.
 - Domino Database Compaction: Will next run: Nov 16, 2008 9:00:00 PM.
- User Authentication Method:** ✅ Using normal password authentication. 3 user licenses are currently being used.
- Web Mail:** ✅ Available at: <https://192.168.101.128:4443/mail/root.nsf>
- Virus Definition Update:** ❌ No valid virus scanner license.
- File Virus Scanner:** ❌ No valid file virus scanner license.
- Mail Virus Scanner:** ❌ No valid mail virus scanner license.
- Spam Scanner:** ❌ No valid spam scanner license.

At the bottom of the page, there are links for "Lotus Foundations Home", "Help Knowledge Base", and "About Lotus Foundations". The browser status bar at the bottom shows the address "192.168.101.128:8043".

Demo 3 - webmail

- Alle brugere der oprettes registreres automatisk til Notes samt konfigureres til webmail
- <http://<hostnavn>/email>

Licensering

- Liceseret per bruger samt per server
 - En gratis licens til administrator
 - Priser på vej – ellers spørg Bo.... 😊

Nyheder

- Press release d. 10. november
 - Support uden for USA/Canada
 - Leveres på IBM hardware
 - Nu med mulighed for at køre VMWare images
 - Legacy applikationer
 - Sametime
 - Quickr
- 30 dages fri forsøgsversion – kan sagtens installeres i VMWare



ISV?

- Lotus Foundations Toolkit
 - Baseret på Eclipse
 - Anvendes til at pakke applikationer til Foundations
- Men husk det bare er en server...

Ressourcer

- Lotus Foundations:
<http://www.lotusfoundations.com/>
- Lotus Foundations wiki:
<http://www-10.lotus.com/ldd/lfndswiki.nsf/>
- Foundations for SMB:
<https://www.asnddesigns.com/blog/fdn4smb.nsf>