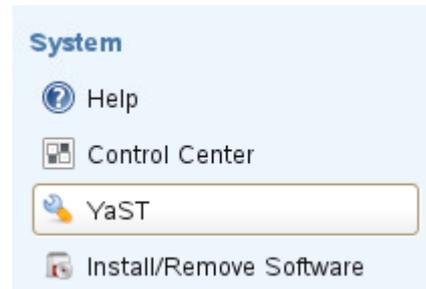


1. From the Reload server launch YaST by clicking the “Computer” button on the task bar and select “YaST” under “System”.



2. From the “Network Services” group select “NFS Server”.



3. Select “Start” in the “NFS Server configuration”.



4. Click “Next”.

5. Click “Add Directory”.



6. Add the directory of the Post Office backup which is located here:

/reload/gwpo1



- When prompted in the next dialog for the Hosts Wild Card and Options, add the following:

Hosts Wild Card = *

Options =
rw, sync, no_root_squash, fsid=0

If you want to export multiple Post Office backups make sure to assign a unique fsid for each export.

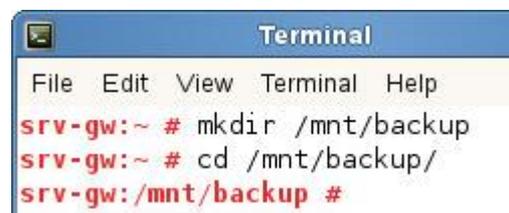


- Click "OK".
- Check if the settings for the export are correct.
- Click "Finish".



- Switch to the GroupWise server.
- Open a terminal console and create a directory to be used as the NFS Client mount point.

mkdir /mnt/backup



- Start "YaST".
- Select the "Network Services" group and open the "NFS Client".



- Click "Add".

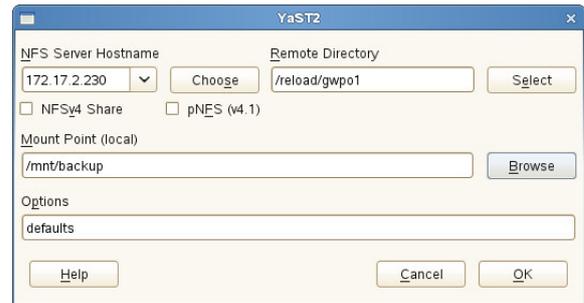


16. For the “NFS Server Hostname”, enter the Reload server IP:

172.17.2.230

For the “Remote Directory”, click “Select”.

“/reload/gwpo1” should show up in the “Exported Directories” dialog. Choose “/reload/gwpo1” and click “OK”.



Select the Mount Point. Browse to the previously created directory “/mnt/backup”.

If you did not create the “backup” directory yet, you need to create it first before you can continue.

Leave “Options” at “defaults”.

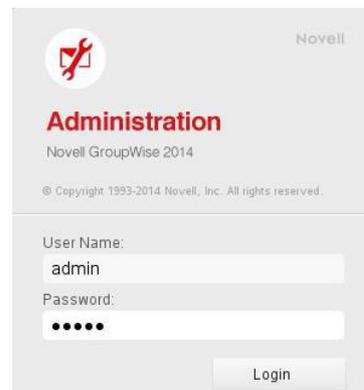
Click “OK”.

17. Verify the settings and click “Finish”.



18. Launch the “GroupWise Admin console” from the desktop.

Login as “admin” with the password “gwava”.



19. In the “Administration” menu go to “System”.

20. Select “Restore Area Management”.



21. Click “New” to create a Restore Area.



22. Create the Restore Area with the following settings:

Name:
GWPO1-Reload

Path: /mnt/backup/connect/restore

Linux Path:
/mnt/backup/connect/restore



23. Select the “Membership” tab.

24. Click “Add”.



25. Select “gwp01” under “Post Offices”.

26. When the PO was added click “OK”.

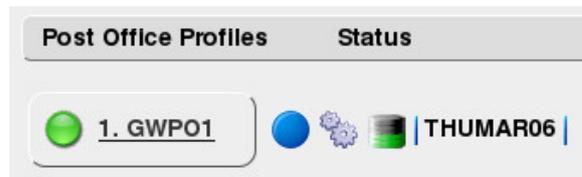
27. Click “OK” to create the Restore Area.



28. Check if the Restore Area was created successfully and close the GW Admin Console.

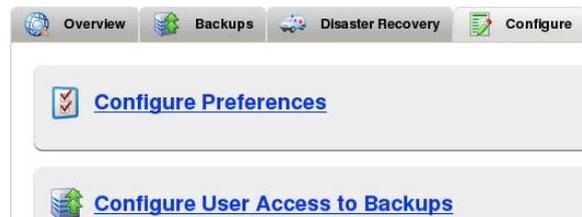


29. Return to the Reload Server



30. Open Firefox and select the “GWPO1” profile from the Reload Home page.

31. Select the “Configure” tab and go to “Configure User Access to Backups”.



32. Enable following settings, if they are not enabled yet:

“Load the Access Mode GW POA”.

For the Access Mode the IP address and port also need to be configured.

“Link Backup to Restore Area”.

“Auto-Reload”.

“Auto-Restore”.

Make sure to click on “Save” for each changed setting.

“Auto-Reload” and “Auto-Restore” make sure that the latest backup will be loaded into the Restore Area automatically. Users will always have access to the latest backup, without contacting the Reload administrator.



33. Select the “Backups” tab.

34. Click “Turn On Access to the Most Current Backup”.



35. A message will show up that the access to the latest backup was enabled and that the backup will be linked to the restore area.



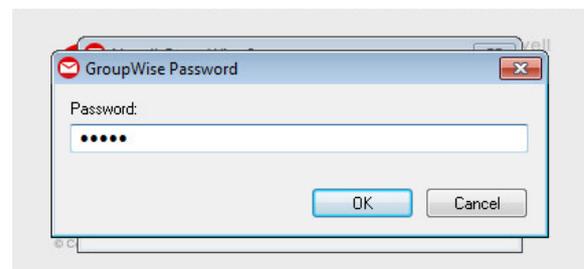
36. Click on the blue arrow button to return to the profile.

37. Switch to the Windows VM.

38. Open the GroupWise Client.

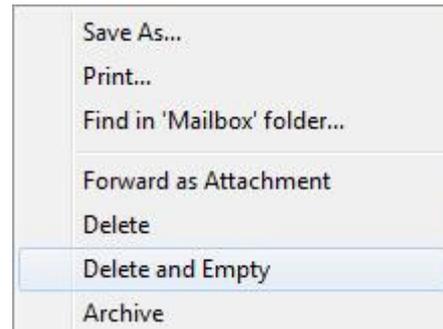
The client should ask for the password. Type in “gwava”.

If you are asked for the user, login as “fnurk”.



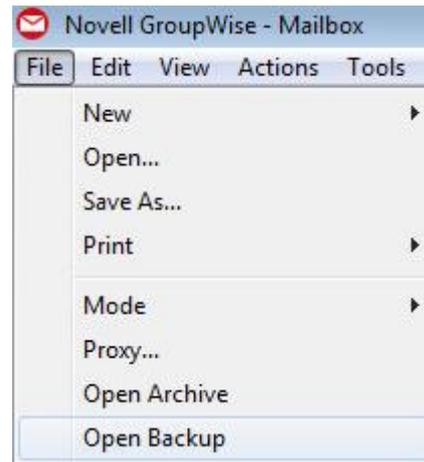
39. Select 2 or 3 mails.

Right click and select “Delete and Empty” or hit “Shift+Delete” on the keyboard.



40. Click “Yes” in the following dialog to confirm the deletion.

41. Click on “File” in the GroupWise Client menu bar and select “Open Backup”.

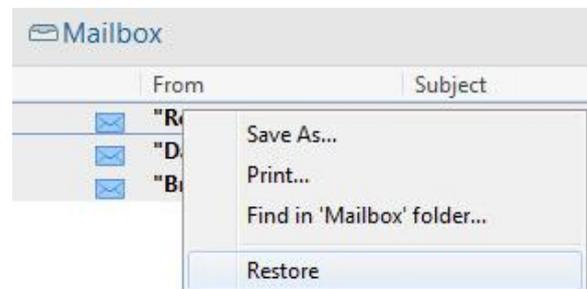


42. The mails that were just deleted should be visible in the backup.



43. Select the deleted mails.

Right click and select “Restore”.



44. Return to the live mailbox.

Click on “Backup” and select “Nurk”.



45. Check if the messages that were restored are in the live mailbox again.