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TECHNICAL NOTE: SV8100 UM8000 QUICK SETUP INFO

The info below is based on the system having the NEC NZ default loaded.

1. After you have uploaded the NZ default, disconnected from the switch and loaded the system data from RAM to NVRAM, place all you cards in to the slots in their correct order. Turn off the switch and place the UM8000 card in a slot and turn back on system.. The UM8000 will take about 5 minutes to boot up. After the system comes back on line reconnect to the SV8100 and do a download to allow setup of the system. Also at this time set the system's Time and Date from PCPro. If this is not set you will not be able to connect to the UM8000 for the initial setup.

2. SV8100 System setup :

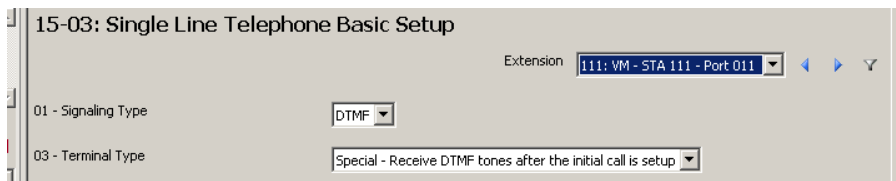
The following are set in the NZ defaults for both InMail and UM8000 mail.

MB 11.07 Mail set to Dept 64

MB 45.01.01 Set to mail group 64.

MB 16.01 Dept Gp 64 setup for voicemail.

3. Go to MB 15.03.03 and select the first Vmail port. As the UM8000 uses 16 ports regardless set all 16 ports to Special. This will save you doing it later if the number of ports are increased beyond the current licensing.



Go to MB 16.02 and select the first Vmail port and set them to GP 64..

16-02: Department Group Assignment for Extensions

ICM Extension: 111: VM - STA 111 - Port 011

ICM Extension	Department Group	Priority Order	ICM Extension	Department Group	Priority Order
111	64	11	119	1	19
112	64	12	120	1	20
113	64	13	121	1	21
114	64	14	122	1	22

Only set the ports that you have licensing for . Do not set all 16 ports unless that is the licensed amount.

- Go to MB 10.55.01 and see what the IP address for the UM8000 mail is. If you need to change it match what is set in MB 10.12 do it now. After this is set log out of the SV8100 and the UM8000 will restart.
- Plug in a LAN cable into the UM8000 LAN port and login to the mail with the browser of your choice to the IP address shown in MB 10.55.01 i.e. 172.16.1.103/admin. You will be greeted with the screens below.

You may get some screens showing that the website you are accessing has expired security certificates. Ignore this can continue..

Log in to the mail with \$nec
You will get this screen.

Integration options cannot be changed during system setup.

Switch Information

Congratulations on purchasing the Univerge UM8000 Unified Messaging solution from NEC!

Switch: NEC SV8100 -> VMIP SV8100

Integration options:

Switch Information

Switch: NEC SV8100 -> VMIP SV8100

Integration options: F1 ISVM=10,15 CID=0,0 INT=DIGITAL RCV=6,10

Set to NEC SV8100 or SV8300 depending what system the UM8000 is being installed on. The integration type should be shown. Click "Save" if

In the "Status" column set the unused ports all to ANS. This is to prevent attempting to set MWI on ports that don't exist after the 60 day demo license expires..

Click on "Save" when completed


To better serve you and receive updates about upcoming releases, please take a moment to register your product with us.

Sincerely,
The NEC Unified Messaging Team

Registration

Serial number	<input type="text" value="214628234243239"/>	Fax number	<input type="text"/>
First name*	<input type="text"/>	Address	<input type="text"/>
Last name*	<input type="text"/>		<input type="text"/>
Title*	<input type="text"/>	City	<input type="text"/>
Site name*	<input type="text"/>	State	<input type="text"/>
E-mail address*	<input type="text"/>	Zip	<input type="text"/>
Phone number*	<input type="text"/>	Country*	<input type="text"/>

*INDICATES REQUIRED FIELD

 **Internet connection test failed. If your connection requires a proxy to connect to the Internet please click [here](#)**


Click on "Don't Remind Me"

You will next get this screen

NEC UNIVERGE UM8000

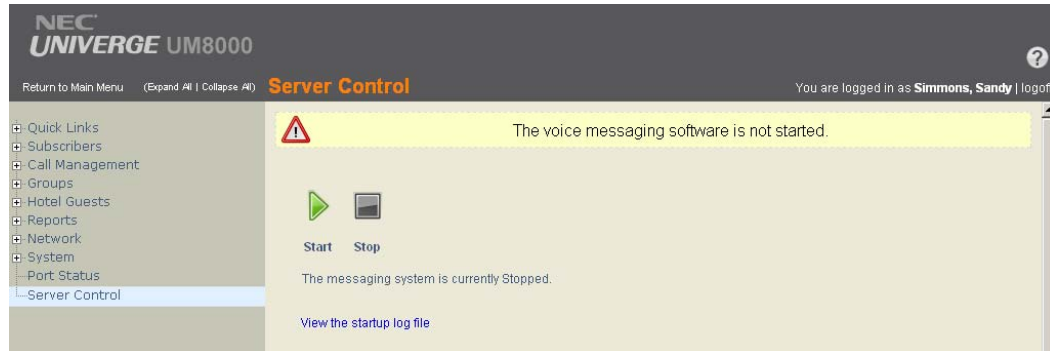
Return to Main Menu (Expand All | Collapse All) You are logged in as **Simmons, Sandy** | [logoff](#)

- Quick Links
- Subscribers
- Call Management
- Groups
- Hotel Guests
- Reports
- Network
- System
 - Port Status
 - Server Control

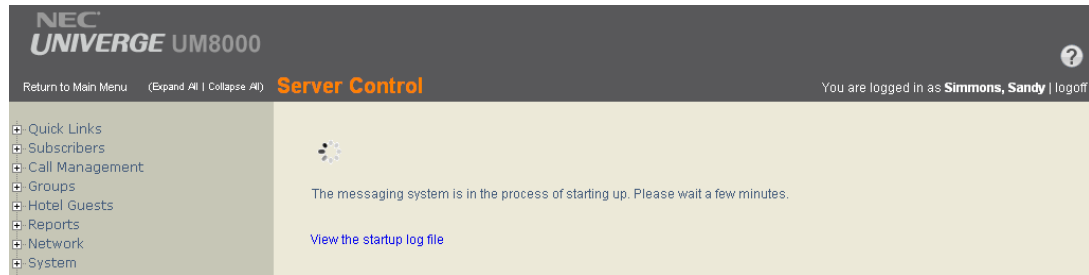
 **The voice messaging software is not started.**

Product Version: 11.1.0.39
System Time: March 09, 2009 11:01 AM
Current mode: DAY
Recording time left: 787.6 hours
[Important information regarding this system](#)

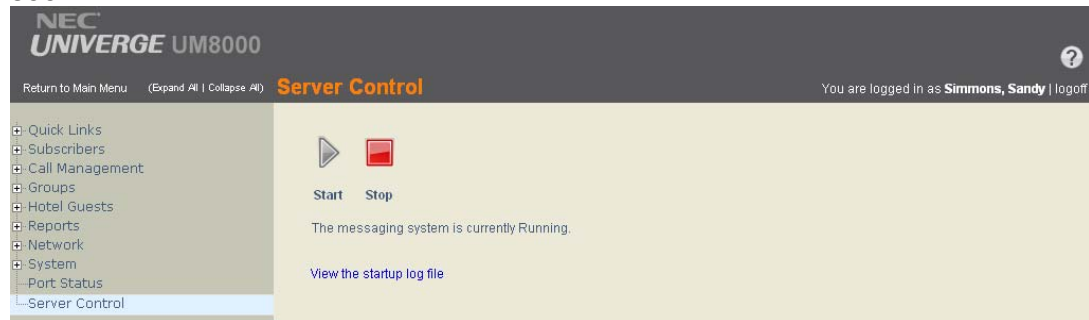
Go to “Server Control” and start the voicemail.



You should see.



When the mail has started you will see



Select "Port Status" and verify that the ports are running.

NEC UNIVERGE UM8000

Return to Main Menu (Expand All | Collapse All) **Ports status** You are logged in as Sir

Ports Per Page: 16

Ports 1-16

1:	Ans	
2:	Ans	
3:	Ans	
4:	A/D	
5:	Ans	
6:	Ans	
7:	Ans	
8:	A/D	
9:	Ans	
10:	Ans	
11:	Ans	
12:	A/D	
13:	Ans	
14:	Ans	
15:	Ans	
16:	A/D	

Dial the mail pilot number to check for prompts.

Basic Mail setup for global settings. Setup the screens to they look like below

Go to "Subscribers >template >Profile

NEC UNIVERGE UM8000

Return to Main Menu (Expand All | Collapse All) **Profile**

Personal ID

Language

If you get a box like this when you change fields, select the action required

Save Confirm - Mozilla Firefox

http://172.16.1.103/admin/pages/all/saveconfirm.php?action=/admin/pages/subscribers

Do you want to save changes?

Yes No Cancel

Done

Go to “Access Options” and check the following settings. See Note 2 at end of document.

Conversation Options

- Allow access to setup options
- Announce message lengths
- Use menu mode conversation
- Use hands-free message retrieval
- Play time stamp before message
- Allow access to old messages
- Allow access to public messages
- Receive notification for public messages
- Allow urgent messages
- Hear conversation in traditional order
- Play voice name on sign-in
- Display Caller ID number instead of name

Administration

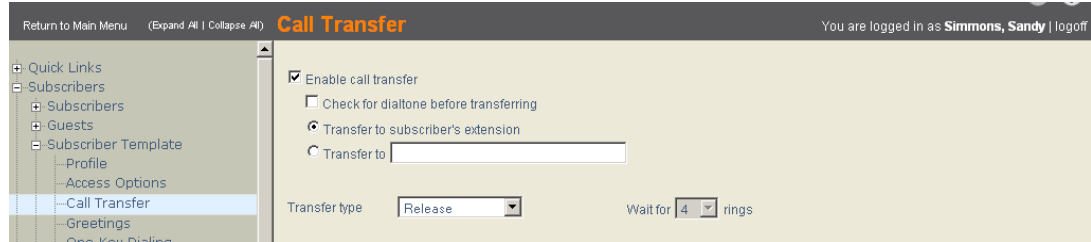
- Include in alphabetic directory assistance
- Require first-time enrollment
- Allow to change phone notification settings and call screening options
 - Allow to change holding settings
- Allow personal greetings
- Allow Mailbox Manager Access
- Enable Live Monitor
- Enable Return Call to Internal Callers Only
- Enable Return Call to Internal and External Callers
- Allow to change automatic login number
- Allow to change maximum number of messages

Message Addressing/Recording

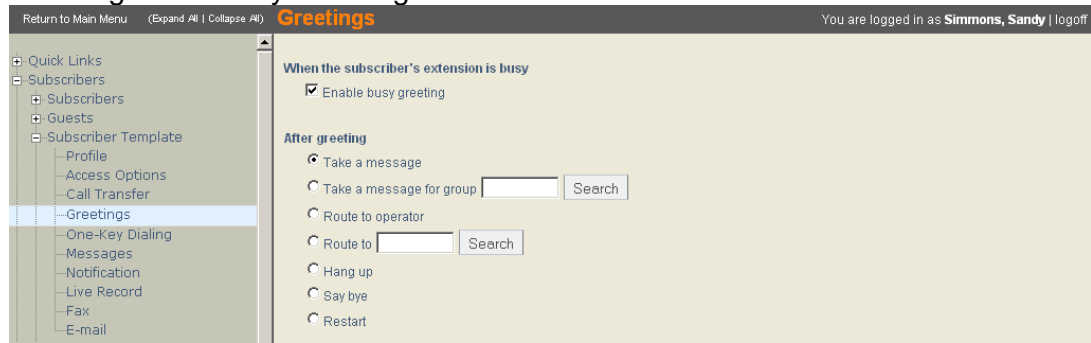
- Allow to send messages
 - Restrict sending messages to guests and groups only
- Allow to address a message to multiple recipients
- Allow to send private messages
- Allow to request future delivery
- Allow to request return receipts
 - Always request return receipts
- Allow to send messages to remote site
 - Allow to send urgent messages to remote site
 - Play receipts when messages opened at remote sites
- Address messages by extension
- Allow to edit subscriber-to-subscriber messages
- Allow to redirect messages
- Allow access to public message groups
- Play receipt summary after all messages heard

Most of the above will be set as default.. but check..

Go to “Call Transfer”

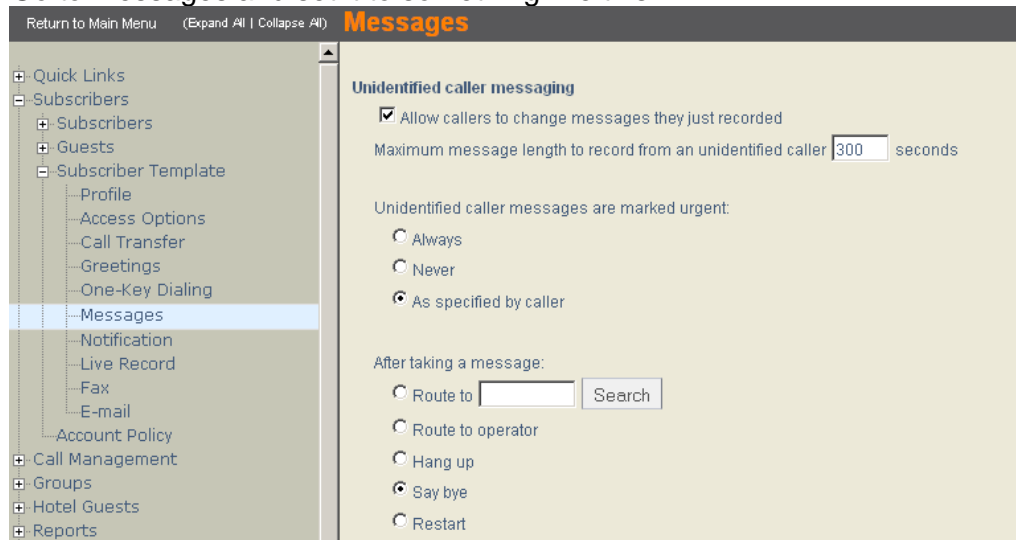


Greetings : Set Busy Greeting On.



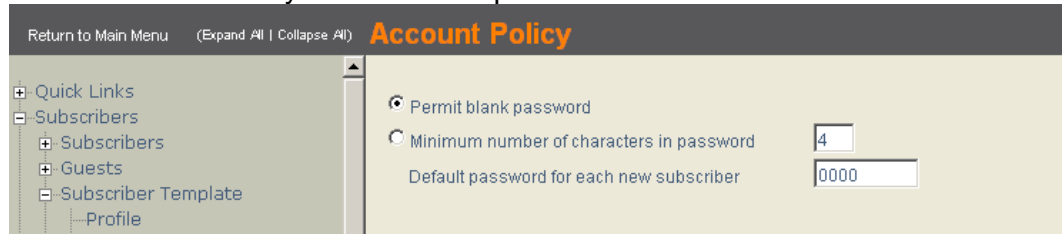
Go to “1 Key Dialing” and set delay to 1 second.

Go to messages and set it to something like this.

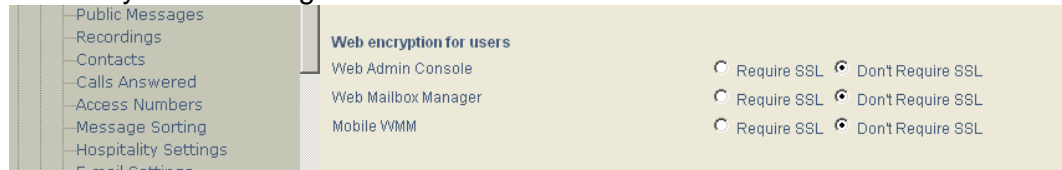


Notification, Live record, Fax and Email can be left as they are..

Go to “Account Policy” and set if required to “Permit Blank Password”..

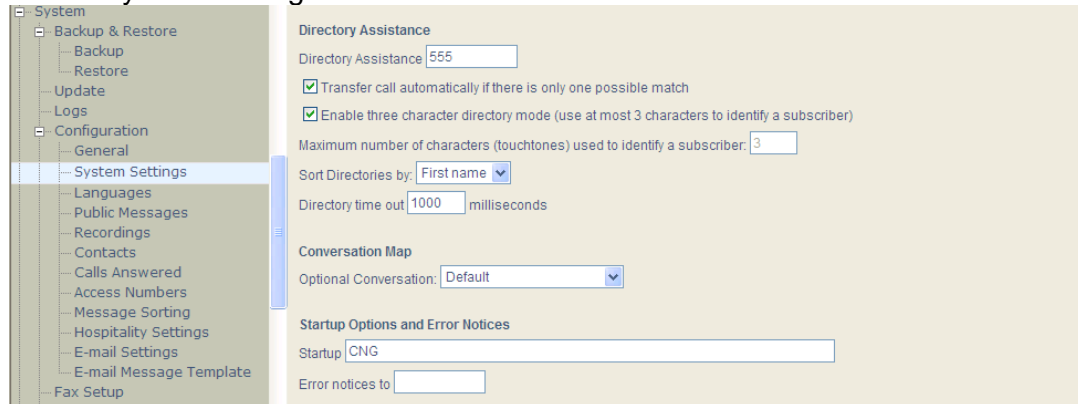


Go to “System > Configuration > General “ and set to



This will prevent the nag about expired certificates when you access the mail..

Go to “System Settings”



Go to “Recordings” and set “Max Message Life” to 60 days.
Set Startup to CNG so that Faxmail will work .

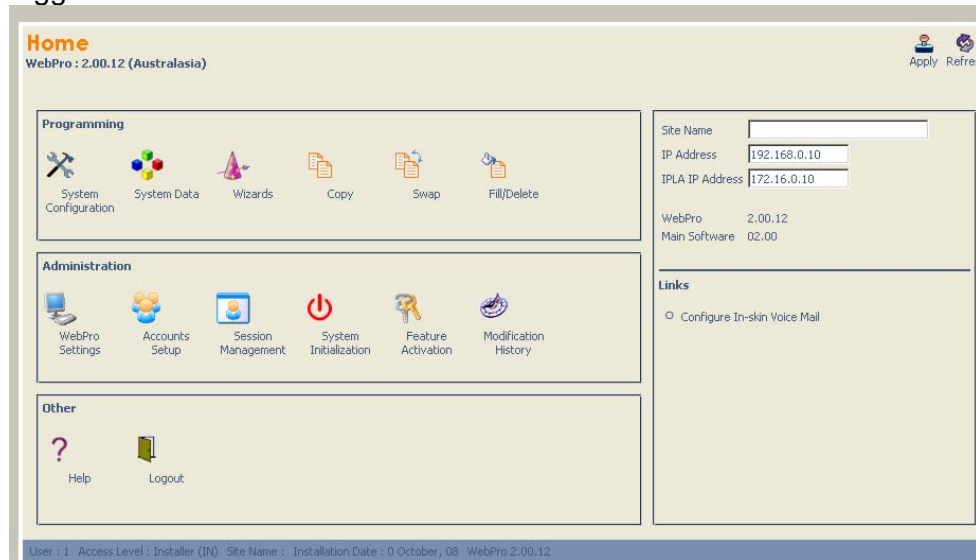
“System > Switch > Switch Settings” is where the port station info lives so you can change port numbers and ANS or A/D settings there.

Go to “Switch > MWI and set “ Max Number of retries to 2.

Go to “Call management > Translation Boxes > Profile” and delete Tboxes 700 and 800 as they are not used.

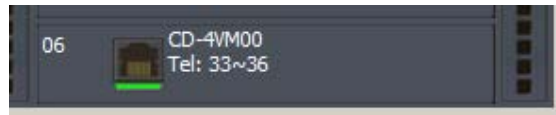
Go to “Subscribers > Profile” and start creating mailboxes

From now on you can access the UM8000 from the main screen when logged into the SV8100 via WebPro.



****Note 1**

Due to the UM8000 voicemail grabbing 16 ports when it boots up on a system with the 60 day demo license installed you can via PCPro change this to a CD-4VM00 (4 ports) or any other setting that you have licensing for . When you change this, Hardware Upload the dump and this will free up the excess 12 ports for reuse..



****Note 2**

If you have analogue mail box users, set “use handsfree message retrieval” to simplify message playpack for them. DO NOT set this on digital phone mailboxes as it turns off the soft keys.

Transaction Box recording

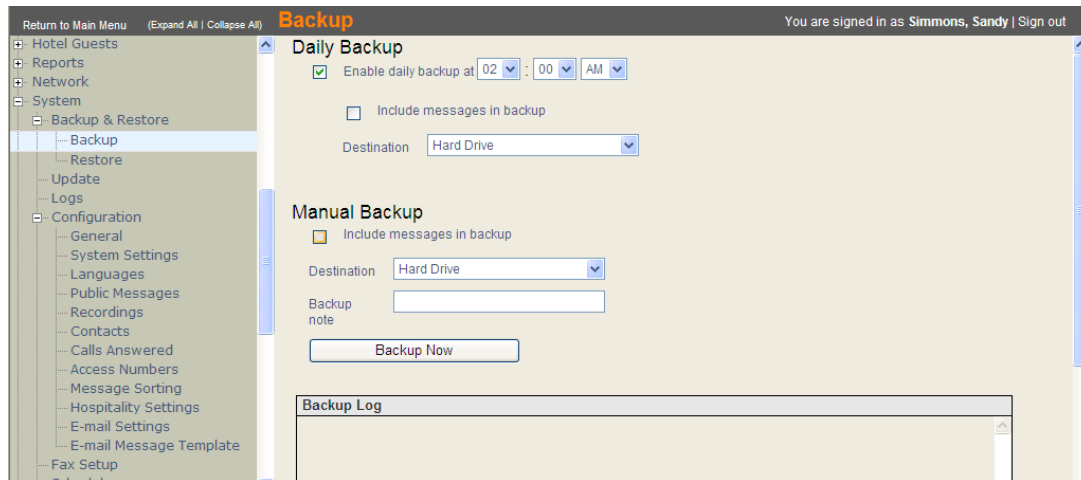
To record a greeting in a transaction box (Tbox) the method is.

1. Login to the owner of the Tbox, usually the operator.
2. Press the LvMsg button.
3. Enter the number of the Tbox.
4. You will be asked to “Press 1 to confirm” If you hear “I’m sorry there is no such extension number” then you are not the owner of the Tbox or it has not been created.
5. Follow the prompts and record the greeting.

Backup.

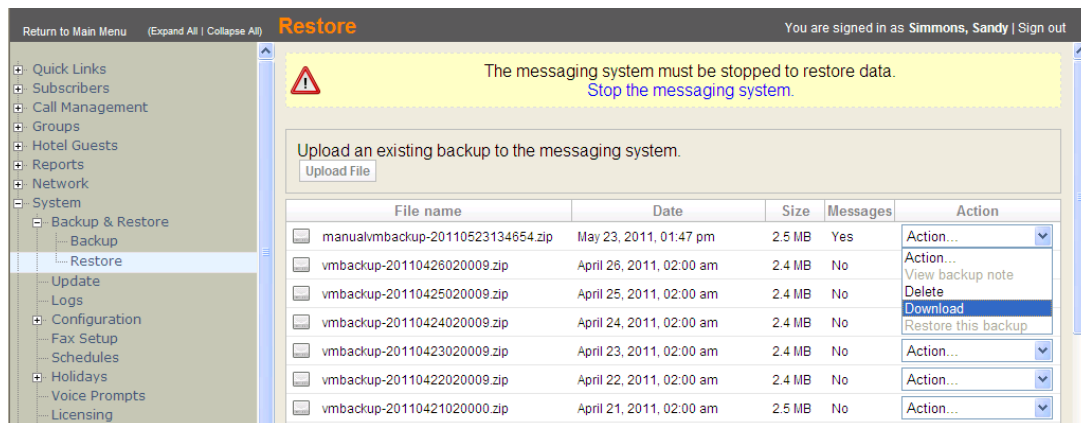
The easiest way to take a back up is to run the manual backup,

Under manual backup, click on backup now.



A zip file will be created in opt/vmail/var/backup directory.

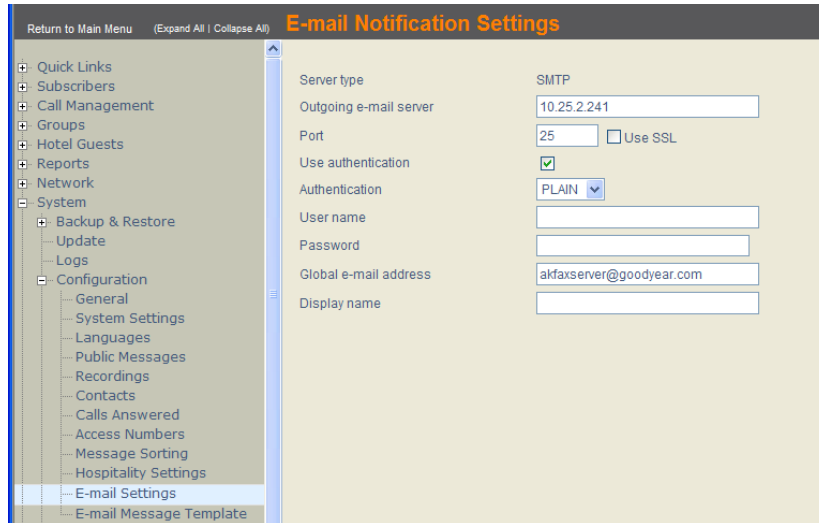
Go to Restore option, select download to copy to your local machine.



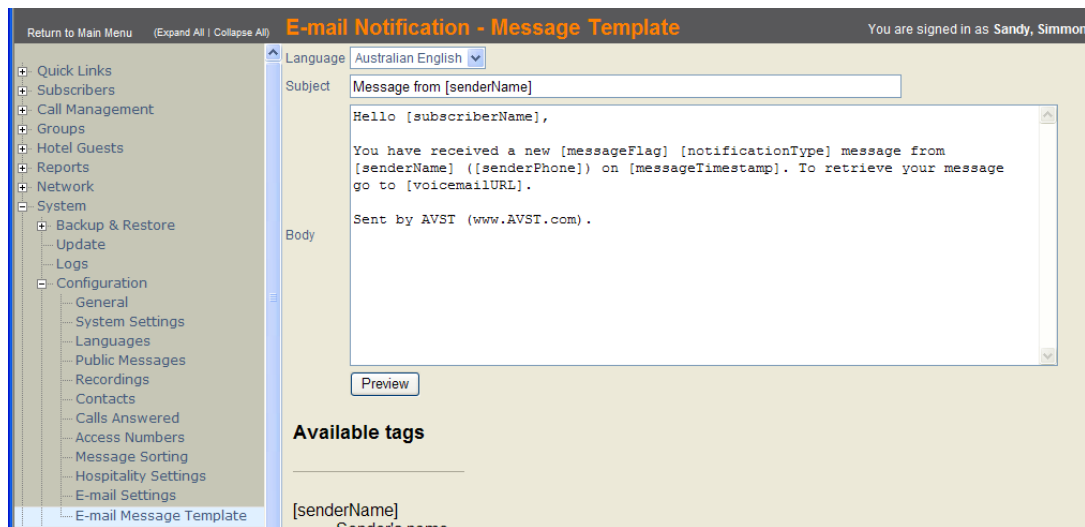
To restore a backup, stop the voicemail service.
 "Restore this backup" option will then be available.

Email Set Up

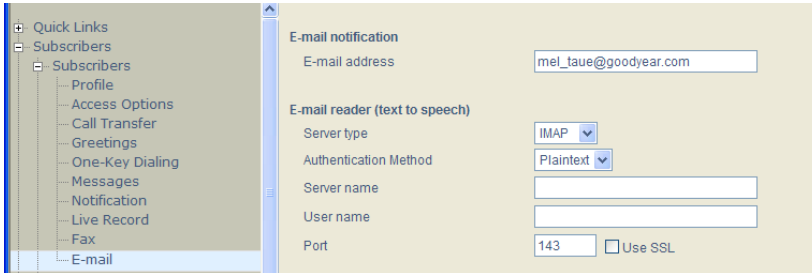
Set up the email server address in System / configuration / email settings



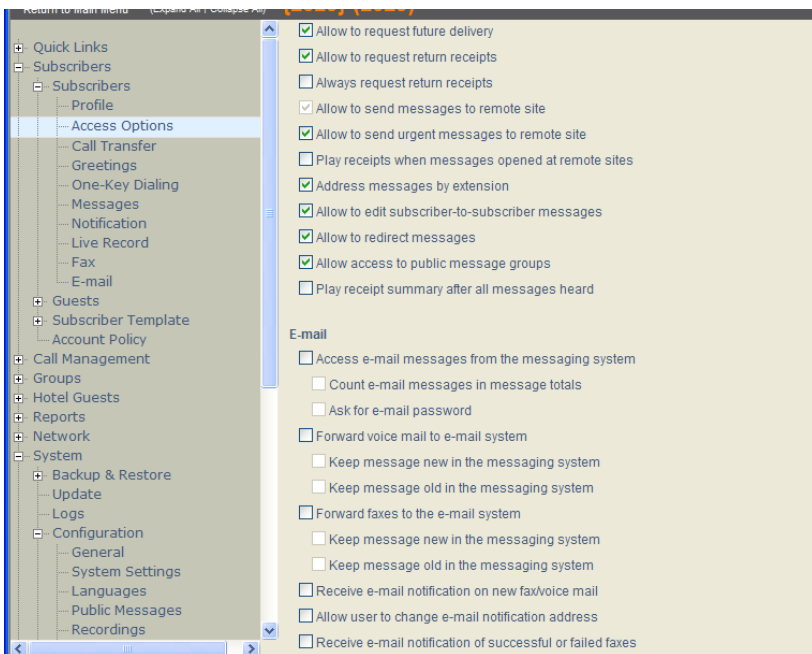
You can customize the email message in the email message template.



Set the email address for each user in subscribers / email



Then set the email notification options in subscribers / access options
 Eg tick forward voicemail to email system sends a wav file to the inbox. You can choose to keep a copy in the mailbox as old or new



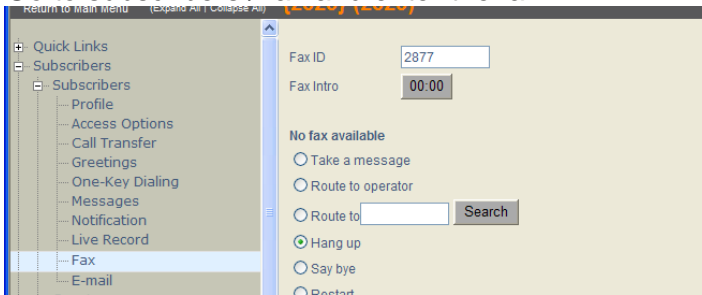
Fax Server Setup

Fax machines, or virtuals can be diverted to the voicemail pilot and delivered via email.

You require a fax port licence for each simultaneous fax connection.

The fax ID is associated with an existing user mailbox, and will deliver to email address associated with that mailbox (see previous section)

Go to subscribers / fax and enter the fax ID.



The option “no fax available” means if there are no fax licences spare at the time. You can route to a mailbox that has a transfer set to a physical machine, or select hangup to make the sending machine redial later.