

NEC Business Solutions

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TECHNICAL NOTE: SV8100 SMTP EMAIL DELIVERY FROM INMAIL

With the release of R4.00 software for the SV8100 it is now possible to send a email notification from InMail with or without an attached wave file to a internal email client or mobile fone that has email capabilities.

Licensing :

4426131	Lic SYS VM8000/Email
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Additional hardware: **A PZ-ME50** card must be installed on the CPU for SMTP email delivery to work. Any systems with a port expansion license will not need this additional hardware as it is already in place.

Setup.

1. MB 47.02.20 Set email notification to on and set internal or external email address
2. 47.02.21 enter the users email address
3. 47.02.22 Set whether the voicemail message will be sent or not. If this is not checked only the email notification is sent.

20 - Email Notification

21 - Email Address

22 - Email Message Attachment

Use 47-02: InMail Station Mailbox Options to set up a station's (extension's) mailbox. Station mail 1~26 should correspond to extensions 101~126.

Station Mailboxes are one of three mailbox categories: Station, Routing, and Master. You can als

06 - Message Retention	<input type="text" value="1"/>
07 - Conversation Recording Beep	<input checked="" type="checkbox"/>
08 - Message Waiting Lamp	<input type="checkbox"/>

4. If the user only wants to use email to manage their messages, set:
 MB 47.02.06 message retention to 1 day
 MB 47.02.08 no message waiting lamp.

5. 47.18 SMTP Internal delivery setup.

System Data

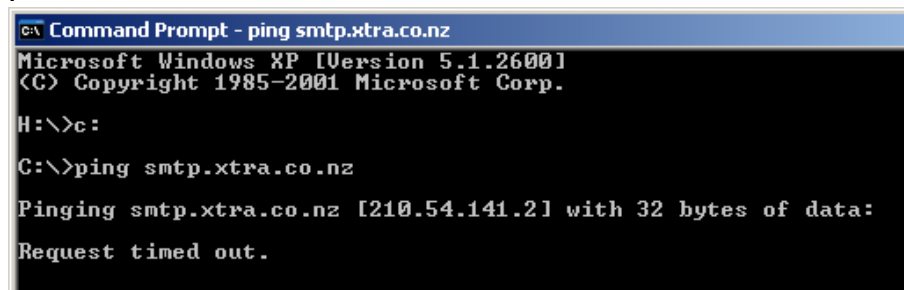
47-18 : InMail SMTP Setup

01 - SMTP	<input checked="" type="checkbox"/>
02 - Server Name	<input type="text" value="10.0.0.20"/>
03 - SMTP Port	<input type="text" value="25"/>
04 - Encryption	<input type="checkbox"/>
05 - Authentication	<input type="text" value="Enabled"/>
06 - Username	<input type="text" value="ctimail"/>
07 - Password	<input type="text" value="ctimail"/>
08 - Send From Email Address	<input type="text" value="ctimail@necbs.co.nz"/>
09 - Reply To Email Address	<input type="text" value="ctimail@necbs.co.nz"/>

- 47.18.01 Check on to enable email delivery.
 47.18.02 Type in IP address of email server. I have found that typing the DNS address will not work i.e. mailserver.necbns.co.nz .
 47.18.03 Default port for SMTP email delivery.
 47.18.04 Turn email Encryption on if the mail system supports it. Ours doesn't so no emails are sent..
 47.18.05 Set Authentication to "Enabled" .
 47.18.06 Enter username to log into email server.
 47.18.07 Enter user password to log into mail server.
 47.18.08 Enter a send valid sender address, usually the same as the log in address.
 47.18.09 Enter a reply address. (Optional).

External email deliver to a IPS email.

To find out the IP address i.e. Xtra
Open the DOS command area and type in ping smtp.xtra.co.nz and
you should on the page below the IP address of the Xtra email server.



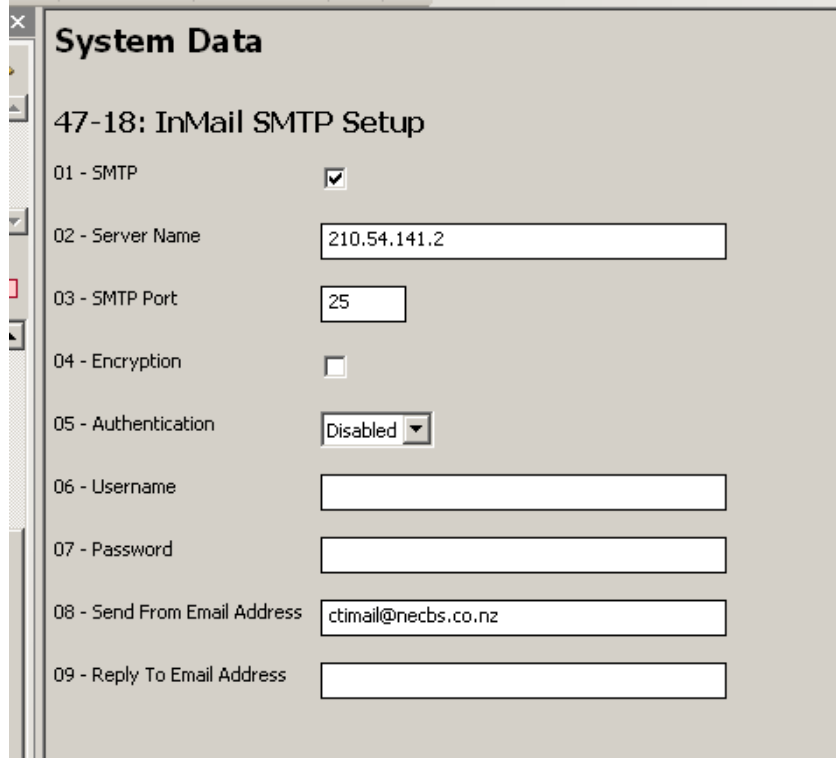
```
cmd Command Prompt - ping smtp.xtra.co.nz
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

H:\>c:
C:\>ping smtp.xtra.co.nz

Pinging smtp.xtra.co.nz [210.54.141.2] with 32 bytes of data:
Request timed out.
```

This will apply for most ISP servers
smtp.xtra.co.nz = 210.54.141.2
mail.orcon.net.nz = 219.88.242.10
But don't rely on the ones above as these can change over time. Do a
new ping test on every installation..

Setup for Xtra in PRG 47.18.



System Data	
47-18: InMail SMTP Setup	
01 - SMTP	<input checked="" type="checkbox"/>
02 - Server Name	<input type="text" value="210.54.141.2"/>
03 - SMTP Port	<input type="text" value="25"/>
04 - Encryption	<input type="checkbox"/>
05 - Authentication	<input type="text" value="Disabled"/>
06 - Username	<input type="text"/>
07 - Password	<input type="text"/>
08 - Send From Email Address	<input type="text" value="ctimail@necbs.co.nz"/>
09 - Reply To Email Address	<input type="text"/>