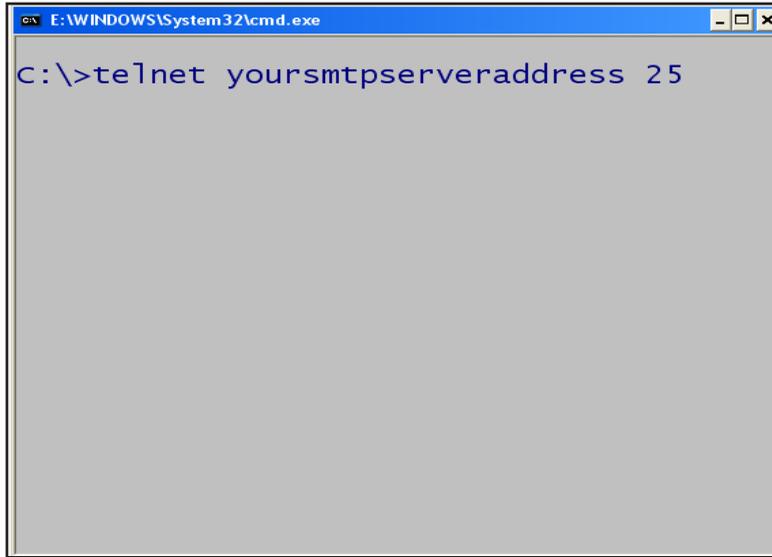**Note 1:** This is a suggested testing procedure that requires a working knowledge of DOS, and a program called "Telnet.exe" or "Telnet.com".

Note 2: If the echo function of your telnet program is not enabled, you will not see what you type at the DOS command prompt. Please type slowly and carefully.
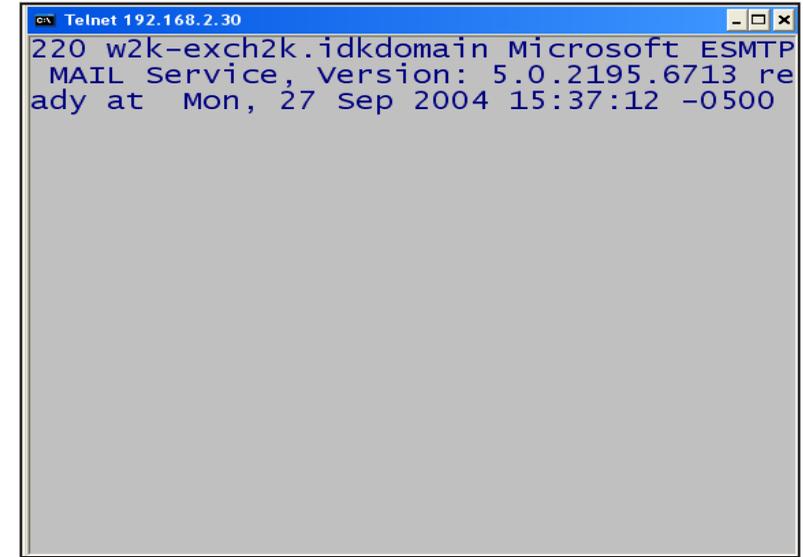
Fig. 1

```
E:\WINDOWS\System32\cmd.exe
c:\>telnet yoursmtpserveraddress 25
```
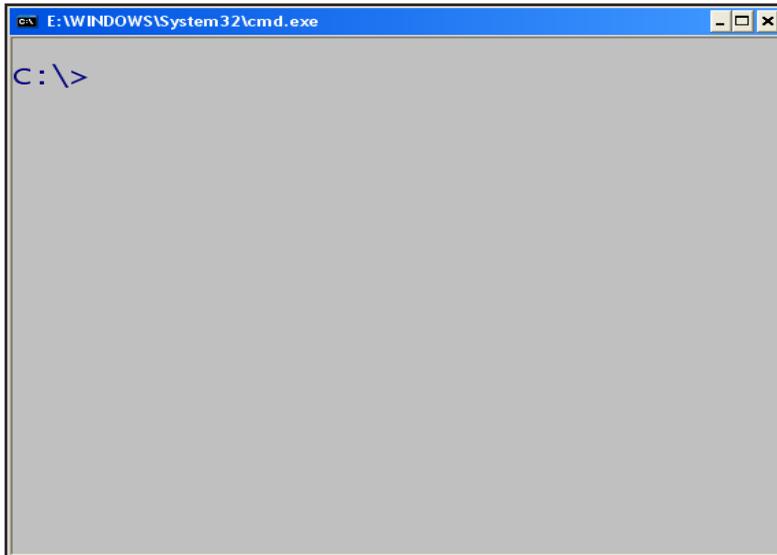
Fig. 3
At the Command Prompt on the DOS screen type: "**telnet**" the **IP address** of the SMTP server with port number "**25**". Then press **Enter**. The entry should display as in this figure.

```
Telnet 192.168.2.30
220 w2k-exch2k.idkdomain Microsoft ESMTP
 MAIL Service, Version: 5.0.2195.6713 re
ady at  Mon, 27 Sep 2004 15:37:12 -0500
```
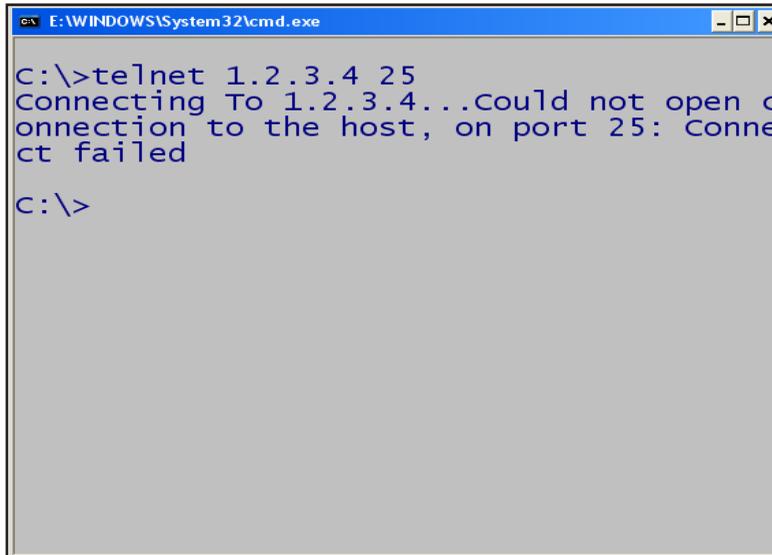
Fig. 5
If you receive a **ready** message similar to the one in this figure, continue to the next step.
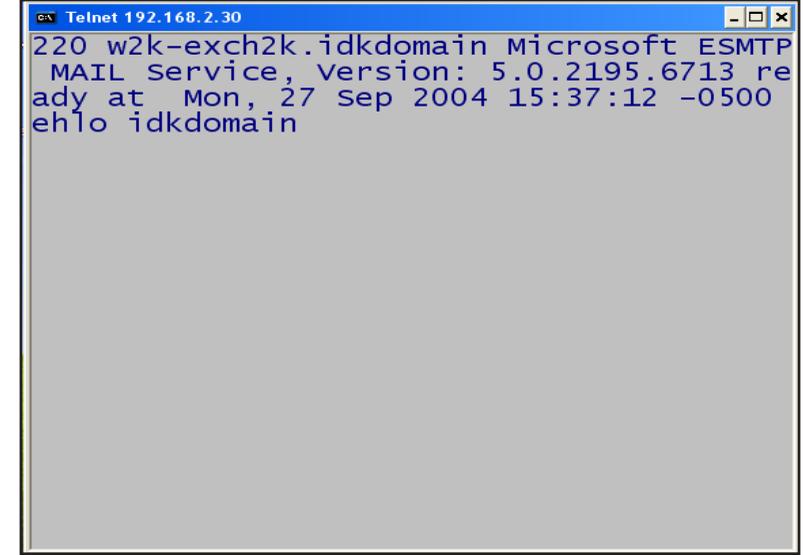
```
E:\WINDOWS\System32\cmd.exe
c:\>
```

Fig. 2
Open a DOS Command Prompt window.

```
E:\WINDOWS\System32\cmd.exe
c:\>telnet 1.2.3.4 25
Connecting To 1.2.3.4...Could not open c
onnection to the host, on port 25: Conne
ct failed

c:\>
```

Fig. 4
If you receive a **Connect failed**, repeat step Fig. 3 again. If it continues to fail, please contact your IT Administrator or your Internet Service Provider to obtain a working SMTP Server Address.

```
Telnet 192.168.2.30
220 w2k-exch2k.idkdomain Microsoft ESMTP
 MAIL Service, Version: 5.0.2195.6713 re
ady at  Mon, 27 Sep 2004 15:37:12 -0500
ehlo idkdomain
```

Fig. 6
Type "**ehlo** your e-mail **domain name**" and press **Enter**.

```
Telnet 192.168.2.30                                    _ □ ×
ehlo idkdomain
250-w2k-exch2k.idkdomain Hello [192.168.
2.105]
250-TURN
250-ATRN
250-SIZE
250-ETRN
250-PIPELINING
250-DSN
250-ENHANCEDSTATUSCODES
250-8bitmime
250-BINARYMIME
250-CHUNKING
250-VRFY
250-X-EXPS GSSAPI NTLM LOGIN
250-X-EXPS=LOGIN
250-AUTH GSSAPI NTLM LOGIN
250-AUTH=LOGIN
250-X-LINK2STATE
250-XEXCH50
250 OK
```

Fig. 7

If you receive an error message, repeat step Fig. 6 again. If it continues to fail, please contact your IT Administrator or your Internet Service Provider to obtain correct E-mail **domain name**.

```
Telnet 192.168.2.30                                    _ □ ×
mail from: idk0@idkdomain
250 2.1.0 idk0@idkdomain....Sender OK
```

Fig. 8

Type in "**mail from: your e-mail address**" and press **Enter**. The entry should display as in this figure.

```
Telnet 192.168.2.30                                    _ □ ×
rcpt to: idk1@idkdomain
250 2.1.5 idk1@idkdomain
```

Fig. 9

Type in "**rcpt to: your e-mail address**" and then press **Enter**. The entry should display as in this figure.

```
Telnet 192.168.2.30                                    _ □ ×
data
354 Start mail input; end with <CRLF>.<C
RLF>
Test email
.
```

Fig. 10

Type "**data**" and press **Enter**. To end the e-mail type (**.**) and press **Enter**. It can take a few minutes for the e-mail message to be delivered to the Inbox of your e-mail account. Once you have received the e-mail, you have completed the SMTP server verification test.

Quick Start Guide

WorkCentre Pro C2128/C2636/C3545

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