

Transfer AS/400 spool files to Windows NT4/2000 print server

1 – AS/400 Configuration

- TCP/IP installed and configured on AS/400 (OS/400 more or equal V3R1)
- TCP/IP LPR installed and configured (GO CFGTCPLPD)

2 – Windows NT4/2000 Configuration

- TCP/IP network installed and configured
- Microsoft TCP/IP Printing Service installed and started

3 – Create a REMOTE OUTQ on the AS/400 using CRTOUTQ command

- The queue must have the same name both on the AS/400 (**OUTQ**) and NT4/2000 machine (**RMTPRQ**). In our example, the shared printer queue is called 'TEST'.
- Insert the TCP/IP address of NT4/2000 (**INTNETADR**).
- CRTOUTQ OUTQ(QGPL/**TEST**)
 RMTSYS(*INTNETADR)
 RMTPRQ(**TEST**)
 CNNTYPE(*IP)
 DESTTYPE(*OTHER)
 WSCST(QSYS/QWPDEFAULT)
 INTNETADR('192.1.1.1')
 SEPPAGE(*NO)
 TEXT('outq shared with NT4/2000')

Note: You can change the QWPDEFAULT table by QTCP if you don't use the accented characters in your country.

4 – Create a LPR printer on the NT4/2000 machine

Share the NT4/2000 printer with the same name than the AS/400 REMOTE OUTQ.
(In our example 'TEST').

5 – Commands to execute on the AS/400

1) Start LPR on AS/400:

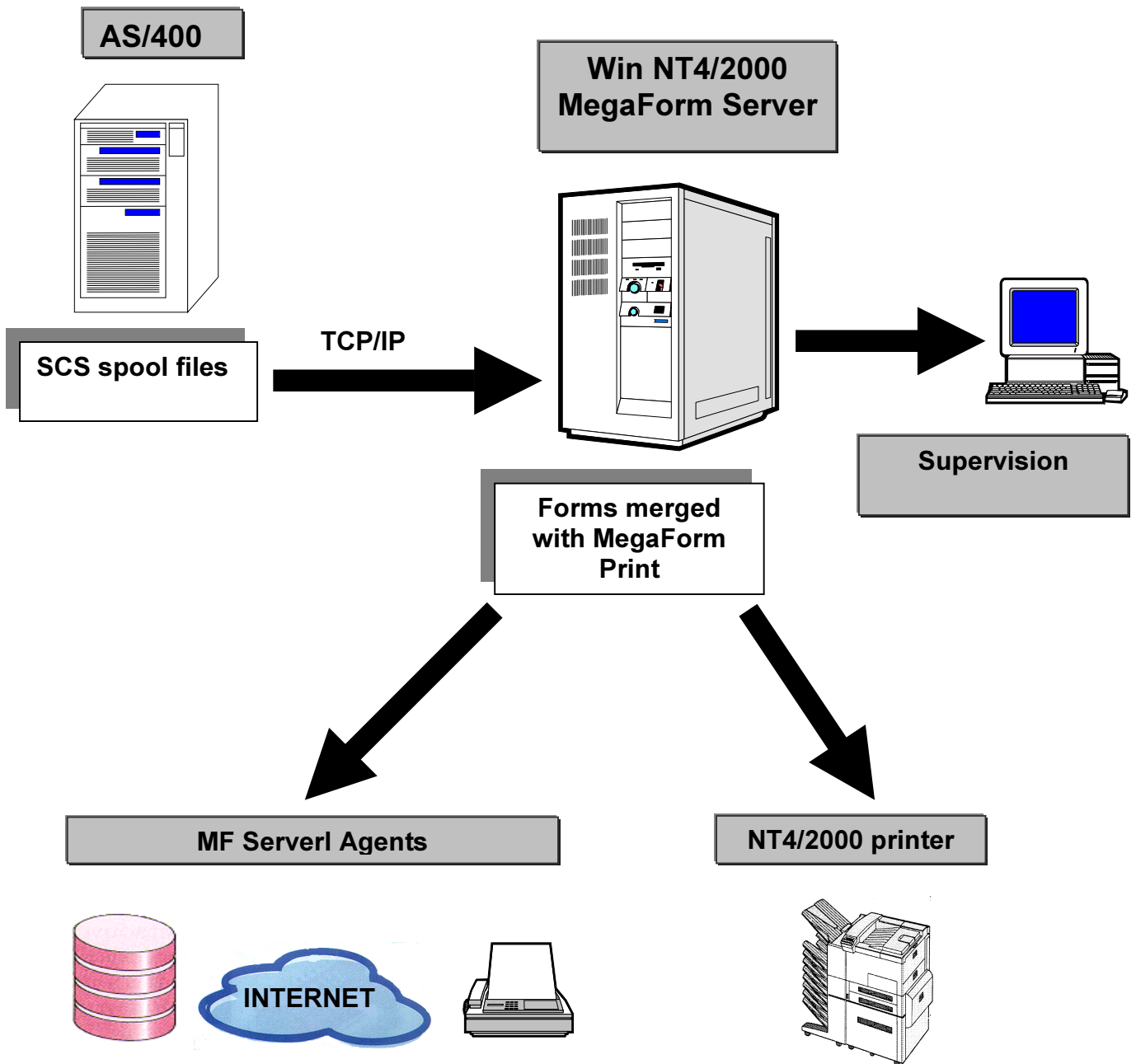
- STRTCP
- STRSBS QSERVER
- STRHOSTSVR *ALL
- STRRMTWTR OUTQ(**TEST**)

2) Stop LPR on AS/400:

- ENDWTR WTR(**TEST**)
- ENDTCP

6 – Schema

MegaForm Server merges directly AS/400 spool file.



7 – Conclusion

The AS/400 spool files are automatically downloaded into the NT4/2000 print server. This process provides a solution to use MegaForm Server NT4/2000 with an AS/400.