SCO PRINTER FIX

(Ken Findley)

We had originally thought that our problem existed with remote sites having problems printing to dlink Printers. After further research, we found that SCO's printer daemon had more problems than just those type of printers. In fact we found that many devices, once they have experienced momentary delays of a print job, that those printers (in a lot of cases) would not resume printing the job. THIS IS A LONG TIME SCO PROBLEM! The VP of SCO's North America Division recommended that we contact a consultant to help with the problem. We did so by contacting Ken Findley. Ken was able to solve the problem for us. So Please review the following information:

When a site has a problem like this, the tech only needs to check the following directory and file:

From the prompt type…
 # cd /etc
Now, list the file by typing…
 # lf (you should see a file called printcap)
Now we are going to evaluate the file for editing purposes, do so by typing…
 # nte printcap

NOTE: YOU ARE LOOKING FOR AN ENTRY IN EACH LINE " **ex:** "

[F1]-Help [F2]-Menu te16385printcap
Remote Line Printer (BSD format)
ser1 :\:lp=:rm=216.132.142.208:**ex:**rp=ser1:sd=/usr/spsol/lpd/ser1:
dlpt1 :\:lp=:rm=216.132.142.208:**ex:**rp=lpt1:sd=/usr/spool/lpd/lpt1:PARALLEL188
SER188:\:lp=:rm=216.132.142.188:**ex:**rp=SERIAL1-188:sd=/usr/spool/lpd/SERIAL1-18
TEST2 :\:lp=:rm=216.132.142.208:**ex:**rp=DTEST2:sd=/usr/spool/lpd/DTEST2:
Dlp :\:lp=:rm=4.4.20.77:**ex:**rp=lp:sd=/usr/spool/lpd/lp:
dlp2 :\:lp=:rm=alexander:**ex:**rp=lp2:sd=/usr/spool/lpd/lp2:
dlp1 :\:lp=:rm=alexander:**ex:**rp=lp1:sd=/usr/spool/lpd/lp1:
dlpt1 :\:lp=:rm=dlink1:**ex:**rp=dlpt1:sd=/usr/spool/lpd/dlpt1:

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In the /etc/printcap file, I have edited (in bold) the "ex:" that needs to be removed from the file for the printers to work properly. Remember, once the file is edited you have to save the changes.