BCOM V5.13 EP – New Features & Known Issues   2002-11-22

SOME NEW FEATURES

- BCOM now supports the TCP/IP protocol. On the same BCOM, transfers can be done using either the APPC-SNA protocol or the EP-TCP/IP one.

- OS/390 BCOM can now run over CA TCPAccess or IBM eNetwork communication server.

On NSK:

- BFSINT's command LISTLOG can pause at every 20 lines of output.
   A new startup param PAUSED-DISPLAY YES is used to activate this feature.
- BFSINT command STATUS <request> displays userID who last queued the request.
- BFSINT now supports other commands:
   + WARMSTART ALL
   + DELAY
   + TIME
   + FC <command-prefix>
   + HISTORY (or H)
   + ACTIVATE/DEACTIVATE/SWITCH STATS
- BFSINT now supports request startup PARAMs RQST-RLOC, RQST-PRIORITY, and RQST-ROUTING-CLASS. These will serve as default values for the request attributes: PRIORITY-CLASS, ROUTING-CLASS and REMOTE-LOCATION. Consequently, the following new BFSINT commands are implemented:
   + SHOW RQSTDEFAULT   To display the current default settings
   + SET RQSTDEFAULT, <name> <value>   To change the default settings.
- EMS and non-EMS messages are now equivalent.
- When logging an EMS event to the Logger fails, BCOM modules will now log
   the event text to $0.

KNOWN ISSUES

- OS/390: Shutdown is not working properly. Bypass: use the OS/390 cancel (/C) operator command.

- OS/390: Similar to APPC design, only one EP server can be configured.

- NSK: Similar to APPC, each EP client is limited to 8 concurrent transfers

- NSK: Report Distribution in EP uses the new print process BEPSPOOL. The other print processes (FASTP, PSPOOL and BBPSPOOL) are not supported in EP print. BEPSPOOL print process can support up to 20 concurrent print devices.

- NSK: The EP Directory Services (TBDY) will abend if more than 64 EP sessions are setup.