Tech Info Library

SNA•ps to IBM 5494 Configuration Parameters (3/94)

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Revised:        3/25/94
Security:       Everyone


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TOPIC -------------------------------------------------------------


The information below shows how the SNA•ps Gateway configuration parameters
should correlate with the IBM AS/400 and 5494 Remote Control Unit.


DISCUSSION --------------------------------------------------------


SNA•ps Line Configuration
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Line Name:              TRLINE
Line Type:              Token Ring
                        All timers at default
Max I-Field Length:     2057


SNA•ps Partner Configuration
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Partner Name:           AS400
Network Name:           AS400 - AS/400 Local control point name
Network Qualifier:      APPN - AS/400 Local network ID
Gateway XID:            05000000 - Does not correspond to anything in
                        the 5494 connection
Partner XID:            07300000 - Must be this value for 5494
                        connection
Link Address:           400000005494 - Token ring address of 5494
Node Type:              Peer


SNA•ps Local LU
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Local LU:               PASSTHRU - This is the Apple default
LU ID:                  2 - Must be unique ID
Max TPs:                32 - IBM limit.
Network Name:           MACLU01 - AS/400 Device remote location name
Network Qualifier:      APPN - AS/400 Remote network ID
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SNA•ps TP
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TP Name:                         * - Allows all transaction programs
All other parameters at default.  See SNA•ps Gateway Configuration Guide.


SNA•ps Remote LU
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Remote LU:                    AS400 - This is the Apple default
Network Name:                 AS400 - AS/400 Device local location name
Network Qualifier:            APPN - AS/400 Local network ID
Parallel Sessions:            Supported


SNA•ps Mode
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Mode Name:                    Must match the mode name created on the
                              AS/400. See Gateway Config Guide.
                              You cannot use the QPCSUPP mode.
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There are some peculiarities with the 5494. It will not support more than 32 parallel workstation sessions per LU. Also, IBM recommends that the *APPC controller remote control point name match the 5494 controller remote location name. We believe this is to avoid confusion over the device description that is auto configured for the 5494. Apple support reps cannot assist in the setup or configuration of the IBM 5494. Refer to the IBM Redbook on configuring the 5494 to AS/400 (IBM P/N GG24-3828-00).

Support Information Services

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