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Comments on RFC 123

The following is my interpretation of the exchange between NCP's which would be necessary to carry out the Initial Connection Protocol of RFC 123.

Server NCP

Listen for Connection on L
 STR, L, U, 32

Send 32 bits of data
 in 1 message on link l_A
 (value is S)

CLS, L, U

STR, S+1, U, B_S

RTS, S, U+1, l_B

wait for connection

ALL, l_B , m_B , b_B

data sent on link l_C

data received on link l_B

User NCP

RTS, U, L, l_A

Receive 32 bits of data
 from link l_A (value is S)

CLS, U, L

STR, U+1, S, B_u

RTS, U, S+1, l_C

wait for connection

ALL, l_C , m_C , b_C

data sent on link l_B

data received on link l_C

l_A , l_B , and l_C are links, m_B and m_C are message allocations, b_B and b_C are bit allocations, and all other symbols are as defined in RFC 123.

[This RFC was put into machine readable form for entry]
[into the online RFC archives by Gert Doering 4/97]