

Network Working Group
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[Category D.1
Updates 123]

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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 1
A
(value is S)

CLS, L, U

STR, S+1, U, B
s

RTS, S, U+1, 1
B

wait for connection

ALL, 1 , m , b
B B B

data sent on link 1
c

data received on link 1
B

User NCP

RTS, U, L, 1
A

Receive 32 bits of data
from link 1 (value is S)
A

CLS, U, L

STR, U+1, S, B
u

RTS, U, S+1, 1
c

wait for connection

ALL, 1 , m , b
c c c

data sent on link 1
B

data received on link 1
c

l_A , l_B , and l_C are links, m_A and m_B are message allocations, b_A , 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]

