Network Working Group Request for Comments # 127 NIC #5843 [Category D.1 Updates 123] J. Postel 20 April 71 UCLA Computer Science

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	User NCP
Listen for Connection on L STR, L, U, 32	RTS, U, L, l A
Send 32 bits of data in 1 message on link 1 A	
(value is S)	Receive 32 bits of data from link 1 (value is S)
CLS, L, U	CLS, U, L
STR, S+1, U, B	STR, U+1, S, B u
RTS, S, U+1, 1 B	RTS, U, S+1, 1
wait for connection	wait for connection
ALL, 1 , m , b B B B	ALL, l, m, b c c c
data sent on link l	data sent on link l
data received on link l	data received on link l

l , l , and l are links, m and m are message allocations, b A B c B c B and b are bit allocations, and all other symbols are as defined in C RFC 123.

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