

Sender StateChart for XMODEM file-transfer protocol.
March 25, 2014
Real events are either
SER (serial character recieved),
KB_C (cancel command received from keyboard)
TM (timeout occurred)

Ordinarily...

TM_VL (Very Long timeout) gives 60 seconds
TM_SOH (normal timeout waiting for SOH) gives 10 seconds
TM_CHAR (inter-character timeout) gives 1 second
TM_2CHAR gives a period longer than the inter-character timeout of 1 sec.

