

! SMGTPACTL.REQ - SMG TPARSE Control Block Defs
! Version 1-002 - Edit: PLL1001

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! EDIT HISTORY:
! 1-001 - Original. PLL 28-Nov-1983

LITERAL
SMG\$K_PARAM_BLOCK_SIZE = TPASK_LENGTH0 + 60; ! TPARSE parameter block length

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!+
! Two parameter blocks are actually allocated together and are adjacent.
! The first is the TPARSE parameter block, and the second is a private
! parameter block needed to pass info between the routines in SMGBLDTRM.B32.
! The TPARSE action routines in SMGTPATAB.B32 also need these variables.
```

```
! TPARSE symbols (TPAS_xxx) are defined in RTLTPAMAC.REQ. Only private
! symbols are defined here.
```

```
MACRO
PARAM_A_TXT_FAB          = TPASK_LENGTH0 + 0, 0, 32, 0%,
                        ! addr of FAB for TERMABLE.TXT
PARAM_A_TXT_RAB          = TPASK_LENGTH0 + 4, 0, 32, 0%,
                        ! addr of RAB for TERMABLE.TXT
PARAM_A_BINARY_FAB       = TPASK_LENGTH0 + 8, 0, 32, 0%,
                        ! addr of FAB for TERMABLE.EXE
PARAM_A_BINARY_RAB       = TPASK_LENGTH0 +12, 0, 32, 0%,
```

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PARAM_A_CAP_PTRS      = TPASK_LENGTH0 +16, 0, 32, 0%,
                       ! addr of RAB for TERMTABLE.EXE
PARAM_A_CAP_DATA      = TPASK_LENGTH0 +20, 0, 32, 0%,
                       ! addr of buffer for cap offsets
PARAM_A_HEADER        = TPASK_LENGTH0 +24, 0, 32, 0%,
                       ! addr of buffer for data
PARAM_L_TERM_INDEX_SIZE = TPASK_LENGTH0 +28, 0, 32, 0%,
                       ! addr of buffer with header info
PARAM_A_TERM_INDEX    = TPASK_LENGTH0 +32, 0, 32, 0%,
                       ! # bytes in term index
PARAM_L_CUR_TERM_DEF  = TPASK_LENGTH0 +36, 0, 32, 0%,
                       ! address of temp. storage
PARAM_L_CUR_DATA_BYTE = TPASK_LENGTH0 +40, 0, 32, 0%,
                       ! for terminal index
PARAM_L_CUR_CAP_NUMBER = TPASK_LENGTH0 +44, 0, 32, 0%,
                       ! points to current term def
PARAM_L_SAVED_TOKENCNT = TPASK_LENGTH0 +48, 0, 32, 0%,
                       ! next available data byte
PARAM_L_SAVED_TOKENSTR = TPASK_LENGTH0 +52, 0, 32, 0%,
                       ! number of capability currently
PARAM_L_ORIG_TXT      = TPASK_LENGTH0 +56, 0, 32, 0%,
                       ! being parsed
                       ! remember how many chars in
                       ! current cap string
                       ! pointer to start of current
                       ! cap string
                       ! address of buffer containing
                       ! text string (pre-upcase)

```

! End of SMGTPACTL.REQ

