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0 ( ----- Overlay Prefix for BLT-OV -----) ( COMBLT - .HYBRID          9-12-85)
1
2 VOCABULARY BLT-VOC IMMEDIATE          : .HYBRID ( seg -- \ plot a hybrid packed blt at seg: assumes)
3 78 OPEN-OVERLAY                       ( xblt, yblt are set)
4 BLT-VOC DEFINITIONS                   DUP BLTSEG ! >R 5 ABLT !
5                                         I 2 LC@ LBLT ! I 3 LC@ WBLT !
6                                         R> 4 LC@ 0 DO ABLT @ >R BLTSEG @ >R 4 ABLT +!
7                                         I I' 2+ LC@ COLOR ! R> R> 3 + LC@
8                                         IF BLTSEG @ ABLT @ .RUNBIT
9                                         ELSE (BLT)
10                                        THEN
11                                        BLTSEG @ ABLT @ 4 - LC@ 4 - ABLT +!
12                                        LOOP ;
13
14                                         : PIC>PAD ( file# -- ) PAD ADDR>SEG 1+ SWAP FILE< ;
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0 ( COMBLT - .RUNBIT          9-12-85) ( ----- Overlay Suffix for BLT-OV -----)
1 HEX
2 CREATE .RUNBIT ( seg off -- \ given location of run encoded) CLOSE-OVERLAY
3 ( string and XBLT, YBLT, WBLT, LBLT and COLOR set, plot BLT) 78 OVERLAY BLT-OV
4 HERE DUP 2- ! FA C, FF C, 36 C, XBLT , 8F C, 06 C, X1 , BLT-OV
5 FF C, 36 C, YBLT , 8F C, 06 C, Y1 , 5B C, 07 C, 26 C, 8B C, FORTH DEFINITIONS
6 0F C, 06 C, 8F C, 06 C, BLTSEG , 56 C, 57 C, 83 C, C3 C, 02 C,
7 89 C, 1E C, X2 , 8B C, 06 C, XBLT , 03 C, 06 C, WBLT , 89 C, : .RUNBIT ( seg off -- ) BLT-OV BLT-VOC .RUNBIT ;
8 06 C, Y2 , 51 C, 33 C, C9 C, FF C, 36 C, BLTSEG , 07 C, 26 C, : .HYBRID ( seg -- ) BLT-OV BLT-VOC .HYBRID ;
9 8A C, 0F C, 43 C, 0B C, C9 C, 74 C, 7C C, 8B C, C3 C, 4B C, : PIC>PAD ( file# -- ) BLT-OV BLT-VOC PIC>PAD ;
10 2B C, 06 C, X2 , 25 C, 01 C, 00 C, 75 C, 52 C, FF C, 36 C,
11 BUF-SEG , 07 C, 8B C, 16 C, Y1 , D1 C, E2 C, 8B C, 06 C, X1 , OV-CANCEL
12 03 C, 16 C, YTABL , 8B C, FA C, D1 C, E8 C, BA C, F0 C, 00 C,
13 73 C, 02 C, B2 C, 0F C, 03 C, 05 C, 8B C, FB C, 26 C, 8A C,
14 05 C, 8A C, 36 C, COLOR , 22 C, F2 C, F6 C, D2 C, 22 C, C2 C,
15 0A C, C6 C, 26 C, 8B C, 05 C, FF C, 06 C, X1 , 8B C, 06 C,

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0 ( COMBLT - .RUNBIT          9-12-85)
1 HEX
2 X1 , 3B C, 06 C, Y2 , 75 C, 0C C, FF C, 36 C, XBLT , 8F C,
3 06 C, X1 , FF C, 0E C, Y1 , E2 C, B5 C, EB C, 1E C, 01 C,
4 0E C, X1 , 8B C, 06 C, X1 , 3B C, 06 C, Y2 , 7B C, 0C C,
5 2B C, 06 C, WBLT , FF C, 0E C, Y1 , EB C, F0 C, EB C, 04 C,
6 89 C, 06 C, X1 , 59 C, 49 C, 74 C, 03 C, E9 C, 6D C, FF C,
7 5F C, 5E C, 1E C, 07 C, FB C, AD C, 8B C, D8 C, FF C, 27 C,
8 DECIMAL
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