

0 ( Hyper Misc----- OVERLAY PREFIX -----

1 ( SHPMOV - UNNEST-FINIS-MESS

2 ( SHPMOV - UNNEST-START-MESS

3 ( SHPMOV - UNNEST-START-MESS

4 ( SHPMOV - NEST-FINIS-MESS

5 ( SHPMOV - NEST-START-MESS

6 ( SHPMOV - NEST-START-MESS

7 ( Context dependent 'EXTERNAL-EVENTs

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0 ( Hyper Misc----- OVERLAY PREFIX -----10/15/85) ( SHPMOV - UNNEST-START-MESS 10/11/85)
1
2 ' NOP C= 'ANSYS V= TCLR WHITE TCLR ! HEAD: .CANDOCK T: " STANDING BY TO DOCK WITH STARPORT" .TTY T;
3 HEAD: .CANPLANET T: " STANDING BY TO ORBIT" .TTY T;
4 VOCABULARY HMISC-VOC IMMEDIATE
5
6 74 OPEN-OVERLAY HEAD: .CANORBIT ( -- )
7 HMISC-VOC DEFINITIONS T: (PLANET) 1.5@ >C+S IOPEN 12 0 IFIND CDROP ICLOSE
8 IF .CANDOCK ELSE .CANPLANET THEN T;
9 1000 TRANS-ALLOT
10 NEWT-DP
11
12
13
14 HEAD: >TEXT-COLOR ( -- ) T: TCLR @ !COLOR T;
15

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0 ( SHPMOV - UNNEST-FINIS-MESS 10/15/85) ( SHPMOV - NEST-FINIS-MESS 10/15/85)
1 HEAD: .ORBUEND T: " ...COMMENCING SYSTEM TRAVEL." .TTY T; HEAD: .ORBEND T: " ...ORBIT ESTABLISHED." .TTY T;
2 HEAD: .YSUEND HEAD: .SYSEND T: " ...SYSTEM ENTRY COMPLETE." .TTY 1000 MS
3 T: " ...COMMENCING INTER-STELLAR TRAVEL." .TTY T; (SYSTEM) 1.5@ SENSE-ADDR 1.5! 0 'ANSYS MODULE T;
4 HEAD: .PRTUEND T: " ...STARPORT CLEAR." .TTY T; HEAD: .PRTEnd T: " ...DOCKING COMPLETE." .TTY T;
5 HEAD: .ENCUEND T: " ...ENCOUNTER TERMINATED." .TTY T;
6 HEAD: .CANTORBIT T: " OUTSIDE ORBITAL RANGE" .TTY T;
7 CASE UF-M ( id# -- \ display message after nest ) CASE NF-M ( id# -- \ display message after )
8 6 IS .ORBUEND ( nesting transition)
9 2 IS .YSUEND 1 IS .CANORBIT
10 4 IS .ENCUEND 6 IS .ORBEND
11 5 IS .PRTUEND 2 IS .SYSEND
12 1 IS .CANTORBIT 5 IS .PRTEnd
13 OTHERS NOP OTHERS NOP
14 : UF-MESS ( id# -- ) >TEXT-COLOR UF-M ; : NF-MESS ( id# -- ) >TEXT-COLOR NF-M ;
15

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0 ( SHPMOV - UNNEST-START-MESS 10/15/85) ( SHPMOV - NEST-START-MESS 9/26/85)
1
2 HEAD: .SYSUSTART T: " LEAVING SYSTEM ..." .TTY T; HEAD: .PLNSTART
3 HEAD: .PRTUSTART T: " LEAVING STARPORT..." .TTY T; T: " COMPUTING SUB-ORBITAL TRAJECTORY..." .TTY T;
4 HEAD: .ENCUSTART T: " LEAVING ENCOUNTER..." .TTY T; HEAD: .ORBSTART
5 HEAD: .ORBUSTART T: " LEAVING ORBIT..." .TTY T; T: " INITIATING ORBITAL MANEUVER..." .TTY T;
6 HEAD: .SYSSTART T: " COMMENCING SYSTEM PENETRATION..." .TTY T;
7 CASE US-M ( id# -- \ display message at start of ) HEAD: .PRTSTART T: " INITIATING DOCKING PROCEDURE..." .TTY T;
8 ( nesting transition) HEAD: .ENCSTART
9 6 IS .ORBUSTART T: " SCANNERS INDICATE UNIDENTIFIED OBJECT!" .TTY T;
10 2 IS .SYSUSTART
11 4 IS .ENCUSTART
12 5 IS .PRTUSTART
13 OTHERS NOP
14
15 : US-MESS ( id# -- ) >TEXT-COLOR US-M ;

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0 ( SHPMOV - NEST-START-MESS                      10/15/85)
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4 CASE NS-M ( id# -- \ display message at start of )
5 ( nesting transition)
6 0 IS .PLNSTART
7 6 IS .ORBSTART
8 2 IS .SYSSTART
9 4 IS .ENCSTART
10 5 IS .PRTSTART
11 OTHERS NOP
12
13 : NS-MESS ( id# -- ) >TEXT-COLOR NS-M ;
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0 ( Context dependent 'EXTERNAL-EVENTs           AMK 10/22/85 )
1
2 \ HEAD: EX3 T: ' TRAK-ENC T;
3 HEAD: EX4 T: ' CEX+WAX T;
4 HEAD: 'NOP T: ' NOP T;
5
6
7 CASE @'EXT
8 ( 2 IS EX3 3 IS EX3 ) 4 IS EX4
9 OTHERS 'NOP
10
11 : (!'EXT) ( -- ) CONTEXT-ID# @ @'EXT 'EXTERNAL-EVENTS ! ;
12
13 \ setup 'EXTERNAL-EVENT when MANEUVER is selected, based on
14 \ context in which selection was made.
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( Hyper Misc----- OVERLAY PREFIX -----10/22/85)

DISPOSE

CLOSE-OVERLAY

74 OVERLAY HMISC-OV

HMISC-OV FORTH DEFINITIONS

: UF-MESS ( id# -- ) HMISC-OV HMISC-VOC UF-MESS ;

: US-MESS ( id# -- ) HMISC-OV HMISC-VOC US-MESS ;

: NF-MESS ( id# -- ) HMISC-OV HMISC-VOC NF-MESS ;

: NS-MESS ( id# -- ) HMISC-OV HMISC-VOC NS-MESS ;

: !'EXT ( -- ) HMISC-OV HMISC-VOC (!'EXT) ;

OV-CANCEL

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