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;=====
;GLOBALS DATA AREA:
;=====

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EDITION 1.1

TABLE00 ;VERY START OF GLOBALS

	BM ;=====		
	TB GENERALGLOBALS		
Hex	; '1234567890123456'		
00	DC.B	'SLNocturn Global'	;TBNAME,16 ;Global Name
10	DC.B	01H	;TBLASTPROGRAM ;Last Saved Template Number
11	DC.B	40H	;TBDISPTIMER ;Display Timer
12	DC.B	00H	;TBATTR1 ;Global Attributes1
13	DC.B	00H	;TBATTR2 ;Global Attributes2
14	DC.B	40H	;TBPRCGCHAN ;Template Change Channel
15	DC.B	40H	;TBPRCGPORTS ;Template Ports [DRS08DEC05-CHANGED FROM 45 TO OFF]
16	DC.B	40H	;TBMCLKPORTS ;MIDI Clock To Ports [DRS04OCT05- TURNED 'OFF' AS DEFAULT]
17	DC.B	00H	;TBMCLKSRC [DRS2AUG05-MOVED FROM TBATTR1 + FOR WORD ALIGNMENT]
18	DC.B	48H	;(U2)TBBPMPORT ;BPM Message Ports To
19	DC.B	44H	;TBDUMPPORTS ;Template Dump Ports
1A	DC.B	40H	;NL=NOROUTING ;TBMIDTOUSB ;M1-IN to USB Routing
1B	DC.B	40H	;NL=NOROUTING ;TBUSBTOMIDIA ;USB to MIDI Routing A
1C	DC.B	40H	;TBUSBTOMIDIB ;USB to MIDI Routing B ;[Turned to OFF for Long Automap Text messages]
1D	DC.B	40H	;NL=NOROUTING ;TBUSBTOMIDIC ;USB to MIDI Routing C
1E	DC.B	00H	;TBBATTERYMODE ;Battery Mode
1F	DC.B	00H	;TBUPGRADES ;Global Upgrade Bits
20	DC.B	00	;TBZONENUM ;CURRENT ZONE BEING DISPLAYED(SAVED TO FLASH)
21	DC.B	04	;TBZNATTR ;KEYBOARD ZONE CONTROL=B0-1; PB+MW=B2

	BM ;Zone1
22	DC.B 020H ;ZNMCHAN ;ZONE MIDI CHANNEL NUMBER)
23	DC.B 020H ;ZNROUT ;ZONE ROUTING)
24	DC.B 003H ;ZNVEL
25	DC.B 000H ;ZNLOW
26	DC.B 07FH ;ZNHIGH
26	DC.B 040H ;ZNTRANS
28	DC.B 010H ;ZNATTR ;PB+MW+AT ATTRIBUTE BITS – SEE BELOW
29	DC.B 000H, 000H, 000H ;ZNSPARES,3
	BM ;Zone2
2C	DC.B 041H ;ZNMCHAN ;ZONE MIDI CHANNEL NUMBER)
2D	DC.B 040H ;ZNROUT ;ZONE ROUTING)
2E	DC.B 003H ;ZNVEL
2F	DC.B 000H ;ZNLOW
30	DC.B 07FH ;ZNHIGH
31	DC.B 040H ;ZNTRANS
32	DC.B 010H ;ZNATTR ;PB+MW+AT ATTRIBUTE BITS – SEE BELOW
33	DC.B 000H, 000H, 000H ;ZNSPARES,3
	BM ;Zone3
36	DC.B 042H ;ZNMCHAN ;ZONE MIDI CHANNEL NUMBER)
37	DC.B 040H ;ZNROUT ;ZONE ROUTING)
38	DC.B 003H ;ZNVEL
39	DC.B 000H ;ZNLOW
3A	DC.B 07FH ;ZNHIGH
3B	DC.B 040H ;ZNTRANS
3C	DC.B 010H ;ZNATTR ;PB+MW+AT ATTRIBUTE BITS – SEE BELOW
3D	DC.B 000H, 000H, 000H ;ZNSPARES,3

40	BM ;Zone4
41	DC.B 043H ;ZNMCHAN ;ZONE MIDI CHANNEL NUMBER)
42	DC.B 040H ;ZNROUT ;ZONE ROUTING)
43	DC.B 003H ;ZNVEL
44	DC.B 000H ;ZNLOW
45	DC.B 07FH ;ZNHIGH
46	DC.B 040H ;ZNTRANS
47	DC.B 010H ;ZNATTR ;PB+MW+AT ATTRIBUTE BITS - SEE BELOW
48	DC.B 000H, 000H, 000H ;ZNSPARES,3
	BM ;DRUMPAD MEMBERS
	BM
	REPT 8
4C	DC.B 64 ;TBDRUMSENS,8 ;Drumpad Sensitivities [8]
	ENDR
	REPT 8
52	DC.B 20 ;TBDRUMTHRESH,8 ;Drumpad Soft Hit Thresholds [8]
	ENDR
5A	DC.W 0120 ;TBBPMSETTING ;Beats-Per=Minutes Setting [DRS29MAY05-ADDED]
	;DEFAULT IDREQUEST PORT CHANGED FROMM PORTA TO PORTB]
	;DEFAULT IDREQUEST PORT CHANGED FROMM PORTB TO PORTC];
5C	DC.B 50H ;<=== ODDBYTE ;TBRQIDPORTS;Ports which will respond with RequestIDResponse
5D	DC.B 04 ;TBLLCDANGLE ; [DRS15SEP05-ADDED]
5E	DC.B 04 ;TBRLCDANGLE ;

	BM ;AUTOMAP LIST
	BM
	;NOCTURN AUTOMAP-TEMPLATE LOOKUP ADDED
5F	DC.B 00 ;WAS REASON3 ;TBAUTOMAPHPNS,8;
60	DC.B 02 ;**AUTOMAP2** ;**ONLY RESPOND TO AUTOMAP - IGNORE REASON+LOGIC+ABLETON **
61	DC.B 00 ;WAS LOGIC
62	DC.B 00 ;WAS ABLETON LIVE.
63	DC.B 00 ; ;CHANGED TO 00(NO HUI)
64	DC.B 00 ;[** FOR MACKIE UNIVERSAL CONTROLLER **]
65	DC.B 00
66	DC.B 00
67	DC.B 00 ; ;TBAUTOMAPS=WORD RE.ALIGNMENT
	BM ;GLOBAL CN SETTINGS
	BM
	REPT 16
68	DC.W 0000 ;TBCNSETTING,32=16x14-BIT GLOBAL CONTROL SETTINGS ;[ADDED FOR HUI:]
	ENDR
	BM ;SPARES
	BM
	;[DRS06Mar08- ADDED FOR M2SL0000:]
	;OLD 'UNOFFICIAL' GLOBAL MEMBERS(NOT ORIGINALLY IN TBSTRUC)
88	DC.B 00 ;TBDemo
89	DC.B 00 ;TBENCSENS

	;SLMKII-ADD FROM HERE:											
	;-----											
	;GLOBAL TRANSPORT CONTROLS (DUPLICATE AM TRANSPORT CONTROLS + FORCED TO CHANNEL #16 + PORT3):											
	;*** NOTE PORTS=USB3+M1 MLFTTB(SHOULD BE JUST USB3)											
	;CONTROLS 73-78											
	; '12345678'											
	; CNNAME CNTYPE ULOW CNLOW UHIGH CNHIGH CNATTR1 CNATTR2 CNDISP CNCNMSB CNCNLSB CNPORTS CNMCHAN CNSTMS CNSTLSB CNSTEP SPAR1 SPAR2 SPAR3 SXATR SXSIZ SXPSN SX01 SX02 SX03 SX04 SX05 SX06 SX07 SX08 SX09 SX10 SX11 SX12											
8A	DC.B	'Rewind '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	018H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	048H, 000H, 000H, 000H,
B3	DC.B	'Forward '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	018H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	049H, 000H, 000H, 000H,
DC	DC.B	'Stop '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	018H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	04AH, 000H, 000H, 000H,
105	DC.B	'Play '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	04BH, 000H, 000H, 000H,
12E	DC.B	'Record '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	018H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	04CH, 000H, 000H, 000H,
157	DC.B	'Loop '	001H, 050H, 000H, 000H,	000H, 04FH, 000H, 000H,	001H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	004H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	010H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	04DH, 000H, 000H, 000H,
180	DC.B	'SPARE1GB',	000H, 00FH, 000H, 000H,	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H	000H, 000H, 000H, 000H,	07FH, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	011H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	000H, 000H, 000H, 000H,	000H, 001H, 000H, 000H,

1A9	DC.B	'SPARE2GB',	000H,	000H,	000H,	000H,	07FH,	000H,	011H,	000H,	000H,	000H,
			00FH,	000H,	000H,	000H,	000H,	000H,	000H,	000H,	000H,	001H,
			000H,	000H,	000H,	000H,	000H,	000H,	000H,	000H,	000H,	000H,
			000H,	000H,	000H							
		;-----										
1D2	DC.B	00	;TBTRANSPMD		;TRANSPORT CONTROLS MODE FLAG.							
1D3	DC.B	00	;TBDRUMTRANS		;GLOBAL DRUMPAD TRANSPOSE MEMBER.							
1D4	DC.B	00	;TBPREVIEWMD		;PREVIEW MODE MEMBER 00=LATCH; 01 = DONT LATCH							
1D5	DC.B	01	;TBSATEMPLATE									
1D6	DC.B	01h	;TBSASTART		;SA-TEMPLATE NUMBER TO STARTUP ON							
1D7	DC.B	01	;TBOUCHRS		;01= PERFORM RS OPERATION JUST TOUCHING A RS OR MIDI CONTROL.							
1D8	DC.B	01	;TBTRANSLOCK		;00=BTNSD=NORMAL; 01=BTNSD=TRANSPORT CONTROLS							
1D9	DC.B	01	;STRB TBVAGUS		NOCTURN DEFAULT =VEGAS = ON							
1DA	DC.B	09	;STRB TBPRODID		;00=SSLMKII/ZEROMKII ; 09=NOCTURN							
	;=====											
1DB	DC.B	00	;TBEND1		;OLD END OF GLOBALS USAGE							
	PUBLIC TBENDPRM											
	TBENDPRM											
1DC	REPT TBSIZE-TBEND1-17;											
	DC.B 0											
	ENDR											
	;=====											

	TB ;JOYAFTERT_CALIB
	;JOYSTICK & AFTERTOUCH DEFAULT CAL
	;KEYBOARD OCTAVE WIDTH NEEDED WHEN WIDER MODELS ARRIVE
3F0	DC.B 8 ;BEND OFFSET
3F1	DC.B 60H ;BEND MULTIPLIER
3F2	DC.B 0 ;MOD OFFSET
3F3	DC.B 50H ;MOD MULTIPLIER
3F4	DC.B 50 ;ATOUGH GAIN
3F5	DC.B 2 ;KEYBOARD OCTAVE WIDTH
	REPT 9
3F6	DC.B NORMCNSIZE ;0
	ENDR
3FF	DC.B 0 ;IN XSTATION =FF TO INDICATE KS SYNTH VERSION
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