

LOC	OBJECT CODE	ADDR1	ADDR2	STMT					
				2	*	This file was put into the public domain 2016-08-20			
				3	*	by John P. Hartmann. You can use it for anything you like,			
				4	*	as long as this notice remains.			
				5	*				
				6	*	MINOR COSMETIC CLEAN UP by Fish			
00000000		00000000	000002CF	8	STFL	START	0		
		00000000		9		USING	*,R15		
00000000		00000000	000000C8	11		ORG	STFL+X'C8'		
000000C8	00000000			12	PRIVFL	DS	F	Stored in the PSA by STFL	
000000CC		000000CC	000001A0	14		ORG	STFL+X'1A0'	Restart new	
000001A0	00000000 00000000			15		DC	AD(0,GO)		
000001B0		000001B0	000001D0	17		ORG	STFL+X'1D0'	Program new	
000001D0	00020000 00000000			18		DC	X'00020000',A(0,0,0)	SUCCESS PSW	
000001E0		000001E0	00000200	20		ORG	STFL+X'200'		
00000200	00000000 00000000			21	SEFL	DC	2D'0'		
00000210	00000000 00000000			22	EFL	DC	16D'0'	Should last a while	
00000290	B2B1 0000	00000290	00000001	24	GO	EQU	*		
			00000000	25		STFL	0	32 bits at 200 decimal = X'C8'	
00000294	B982 0000			27		XGR	R0,R0	Short	
00000298	B2B0 F200		00000200	28		STFLE	SEFL		
0000029C	B222 0020			29		IPM	R2	Should be 3	
000002A0	B904 0030			30		LGR	R3,R0	Should be 1	
000002A4	A708 0007			32		LHI	R0,7	Store up to 8	
000002A8	B2B0 F210		00000210	33		STFLE	EFL		
000002AC	B222 0040			34		IPM	R4		
000002B0	B904 0050			35		LGR	R5,R0		
000002B4	B2B0 0001		00000001	37		STFLE	1	Should specification due to unalignment	
000002B8	12EE			39		LTR	R14,R14		
000002BA	077E			40		BNZR	R14		
000002BC	B2B2 F2C0		000002C0	42		LPSWE	FAIL		
000002C0	00020000 00000000			44	FAIL	DC	0D'0',X'00020000',2A(0),A(X'DEADBEEF')		

LOC	OBJECT CODE	ADDR1	ADDR2	STMT			
		00000000	00000001	46 R0	EQU	0	
		00000001	00000001	47 R1	EQU	1	
		00000002	00000001	48 R2	EQU	2	
		00000003	00000001	49 R3	EQU	3	
		00000004	00000001	50 R4	EQU	4	
		00000005	00000001	51 R5	EQU	5	
		00000006	00000001	52 R6	EQU	6	
		00000007	00000001	53 R7	EQU	7	
		00000008	00000001	54 R8	EQU	8	
		00000009	00000001	55 R9	EQU	9	
		0000000A	00000001	56 R10	EQU	10	
		0000000B	00000001	57 R11	EQU	11	
		0000000C	00000001	58 R12	EQU	12	
		0000000D	00000001	59 R13	EQU	13	
		0000000E	00000001	60 R14	EQU	14	
		0000000F	00000001	61 R15	EQU	15	
				63	END		

SYMBOL	TYPE	VALUE	LENGTH	DEFN	REFERENCES
EFL	D	000210	8	22	33
FAIL	D	0002C0	8	44	42
G0	U	000290	1	24	15
IMAGE	1	000000	720	0	
PRIVFL	F	0000C8	4	12	
R0	U	000000	1	46	27 30 32 35
R1	U	000001	1	47	
R10	U	00000A	1	56	
R11	U	00000B	1	57	
R12	U	00000C	1	58	
R13	U	00000D	1	59	
R14	U	00000E	1	60	39 40
R15	U	00000F	1	61	9
R2	U	000002	1	48	29
R3	U	000003	1	49	30
R4	U	000004	1	50	34
R5	U	000005	1	51	35
R6	U	000006	1	52	
R7	U	000007	1	53	
R8	U	000008	1	54	
R9	U	000009	1	55	
SEFL	D	000200	8	21	28
STFL	J	000000	720	8	11 14 17 20

MACRO DEFN REFERENCES

No defined macros

DESC	SYMBOL	SIZE	POS	ADDR
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Entry: 0

Image	IMAGE	720	000-2CF	000-2CF
Region		720	000-2CF	000-2CF
CSECT	STFL	720	000-2CF	000-2CF

STMT	FILE NAME
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1	c:\Users\Fish\Documents\Visual Studio 2008\Projects\MyProjects\ASMA-0\ASMATEST\ASMATEST.asm
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** NO ERRORS FOUND **