

Workload Automation Restart Option 11.0
CA RS 2111 Service List

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Service	Description	Type
LU02354	DISPLAY DATACOM ERRORS IN SPACE MONITOR TASK	PTF
The CA RS 2111 service count for this release is 1		

Workload Automation Restart Option
CA RS 2111 Service List for CL7B000

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FMID	Service	Description	Type
CL7B000	LU02354	DISPLAY DATACOM ERRORS IN SPACE MONITOR TASK	PTF
The CA RS 2111 service count for this FMID is 1			

Service	Details					
LU02354	LU02354 M.C.S. ENTRIES = ++PTF (LU02354)					
	DISPLAY DATACOM ERRORS IN SPACE MONITOR TASK					
	PROBLEM DESCRIPTION:					
	When the Space Monitor task experiences a Datacom error, only the interface module RC is shown (message U11D-8200-11). A new message with Datacom information is now also displayed:					
	U11D-8200-12 Datacom RC=rr(iii) CMD=ccccc TBL=ttt Key=kkkkk					
	SYMPTOMS:					
	U11D-8200-11 DATA COLLECTION ROUTINE U11D8950 RC=0016 SYSDBID=1000					
	IMPACT:					
	The source of the Datacom error is not available					
	CIRCUMVENTION:					
	None					
	PRODUCT(S) AFFECTED:					
	CA 11-MVS			Release 11.0		
	Related Problem:					
	11 14346					
	Copyright (C) 2021 CA. All rights reserved. R00034-AL7110-SP1					
	DESC(DISPLAY DATACOM ERRORS IN SPACE MONITOR TASK) .					
	++VER (Z038)					
	FMID (CL7B000)					
	PRE (R032549 R033223 R045198 R061208 S006772)					
	SUP (LT02354 ST08593)					
	++HOLD (LU02354) SYSTEM FMID(CL7B000)					
	REASON (DOC) DATE (21279)					
	COMMENT (					
	+-----+					
	CA 11-MVS Release 11.0					
	+-----+					

	* PUBLICATION *					

	CA Workload Automation Restart Option for z/OS Schedulers					
	Messages Guide					
	U11D-8200-8					
	SPACE MONITOR yy.ddd hh.mm.ss iiii					
	AREA	TOTAL	TOTAL	USED		RECORD
	NAME	DBID	TRACKS	BLOCKS	FULL	COUNT
	----	----	-----	-----	-----	-----
	IXX	dddd	tt	bb	uu pp.pp%	n/a
	JOB	dddd	tt	bb	uu pp.pp%	rr
	STP	dddd	tt	bb	uu pp.pp%	rr
	DSN	dddd	tt	bb	uu pp.pp%	rr
	JHF	dddd	tt	bb	uu pp.pp%	rr
	AREA	FREE				
	NAME	CYLINDERS	VOLUME	EX	DSN	
	----	-----	-----	--	---	
	IXX	x	ff vvvvvv	ee	dd	
	JOB	x	ff vvvvvv	ee	dd	
	STP	x	ff vvvvvv	ee	dd	
	DSN	x	ff vvvvvv	ee	dd	
	JHF	x	ff vvvvvv	ee	dd	

Service	Details																																																																
	WARNING PERCENTAGE IS nn% NEXT MONITOR COUNT: nn MIN NEXT MONITOR CHECK COUNT: mm MIN Free Cylinders field marked with "t" for track managed volume Free Cylinders field marked with "c" for cylinder managed volume Reason: This message is displayed at product startup and at the start of every day with only the first section of detail lines. This message is displayed as the output from the "comchar DISPLAY SPACE" and "comchar DISPLAY SPACE,TYPE=AREA" commands with both sections. Action: If the perentage used is over the warning level, you should research adding extents to the Datacom database file. U11D-8200-9 SPACE MONITOR TASK SHUTDOWN COMPLETE Reason: Normal shutdown message for the CA-11 Space monitor task Action: None U11D-8200-11 DATA COLLECTION ROUTINE U11D8950 RC=rrrr SYSDBID=dddd Function=fffff Reason: The CA11 CASYSTEMTABLES interface module U11D8950 had a non-zero return code. Action: Research U11D-8200-12 message if also displayed otherwise call CA support. U11D-8200-12 Datacom RC=rr CMD=cccc TBL=ttt Key=kkkkk Reason: Datacom call values and return code are shown. Action: Research Datacom call return code U11D-8200-15 SPACE MONITOR yy.ddd hh.mm.ss iiii <table><tr><td>Area</td><td>Table</td><td>Record</td><td>Record</td></tr><tr><td>Name</td><td>Name</td><td>Length</td><td>Count</td></tr><tr><td>----</td><td>-----</td><td>-----</td><td>-----</td></tr><tr><td>JOB</td><td>JOB</td><td>11</td><td>cc</td></tr><tr><td>HST</td><td></td><td>111</td><td>cc</td></tr><tr><td>MIS</td><td></td><td>111</td><td>cc</td></tr><tr><td>REA</td><td></td><td>11</td><td>cc</td></tr><tr><td>Total:</td><td></td><td></td><td>cc</td></tr><tr><td>STP</td><td>STP</td><td>111</td><td>cc</td></tr><tr><td>CSD</td><td></td><td>11</td><td>cc</td></tr><tr><td>Total:</td><td></td><td></td><td>cc</td></tr><tr><td>DSN</td><td>DSN</td><td>111</td><td>cc</td></tr><tr><td>JHF</td><td>PRD</td><td>111</td><td>cc</td></tr><tr><td>RRN</td><td></td><td>111</td><td>cc</td></tr><tr><td>AUD</td><td></td><td>111</td><td>cc</td></tr><tr><td>Total:</td><td></td><td></td><td>cc</td></tr></table> Reason: This message is displayed as the output of the "comchar DISPLAY SPACE,TYPE=TABLE" command. The number of records in each CA-11 Datacom table are shown. Action: None CA Workload Automation Restart Option for z/OS Schedulers Programming Guide DISPLAY SPACE ... This command has the following format: comchar DISplay SPACE Add:	Area	Table	Record	Record	Name	Name	Length	Count	----	-----	-----	-----	JOB	JOB	11	cc	HST		111	cc	MIS		111	cc	REA		11	cc	Total:			cc	STP	STP	111	cc	CSD		11	cc	Total:			cc	DSN	DSN	111	cc	JHF	PRD	111	cc	RRN		111	cc	AUD		111	cc	Total:			cc
Area	Table	Record	Record																																																														
Name	Name	Length	Count																																																														
----	-----	-----	-----																																																														
JOB	JOB	11	cc																																																														
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STP	STP	111	cc																																																														
CSD		11	cc																																																														
Total:			cc																																																														
DSN	DSN	111	cc																																																														
JHF	PRD	111	cc																																																														
RRN		111	cc																																																														
AUD		111	cc																																																														
Total:			cc																																																														

Service	Details					
	,TYPE=AREA					
	TABLE					
	Before: The following is a typical response:					
	After: The following is a typical response of these commands:					
	comchar DISPLAY SPACE					
	comchar DISPLAY SPACE,TYPE=AREA					
	U11D-8200-8 SPACE MONITOR yy.ddd hh.mm.ss iiii					
	AREA		TOTAL	TOTAL	USED	RECORD
	NAME	DBID	TRACKS	BLOCKS	BLOCKS	FULL
	----	----	-----	-----	-----	-----
	IXX	dddd	tt	bb	uu	pp.pp%
	JOB	dddd	tt	bb	uu	pp.pp%
	STP	dddd	tt	bb	uu	pp.pp%
	DSN	dddd	tt	bb	uu	pp.pp%
	JHF	dddd	tt	bb	uu	pp.pp%
	AREA		FREE			
	NAME	CYLINDERS	VOLUME	EX	DSN	
	----	-----	-----	--	----	----
	IXX	x	ff vvvvvv	ee	dd	
	JOB	x	ff vvvvvv	ee	dd	
	STP	x	ff vvvvvv	ee	dd	
	DSN	x	ff vvvvvv	ee	dd	
	JHF	x	ff vvvvvv	ee	dd	
	WARNING PERCENTAGE IS nn% NEXT MONITOR COUNT: nn MIN					
	NEXT MONITOR CHECK COUNT: mm MIN					
	Free Cylinders field marked with "t" for track managed volume					
	Free Cylinders field marked with "c" for cylinder managed volume					
Add: The following is a typical response of the						
comchar DISPLAY SPACE,TYPE=TABLE command:						
U11D-8200-15 SPACE MONITOR yy.ddd hh.mm.ss iiii						
Area	Table	Record	Record			
Name	Name	Length	Count			
----	-----	-----	-----			
JOB	JOB	11	cc			
HST		111	cc			
MIS		111	cc			
REA		11	cc			
Total:			cc			
STP	STP	111	cc			
CSD		11	cc			
Total:			cc			
DSN	DSN	111	cc			
JHF	PRD	111	cc			
RRN		111	cc			
AUD		111	cc			
Total:			cc			
).						
MCS		LU02354		STARTS ON PAGE 0002		

Workload Automation Restart Option 11.0
CA RS 2111 Product/Component Listing

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Product Family	Product	Release
Scheduling	CA 11 RESTART AND TRACKING	11.00.00
	CA11 BASE	11.00.00
The CA RS 2111 Product/Component Count for this release is 2		

Workload Automation Restart Option 11.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2111	LU02354	CL7B000
CAR2108	LU01664	CL7B000
CAR2107	LU01731	CL7B000
	LU01638	CL7B000
	LU01073	CL7B000
CAR2101	S014332	CL7B000
CAR1906	S006772	CL7B000
CAR1809	R095939	CL7B000
CAR1803	R098227	CL7B000
	R097378	CL7B000
CAR1802	R096776	CL7B000
	R096019	CL7B000
CAR1703	R094539	CL7B000
	R091486	CL7B000
CAR1611	R092043	CL7B000
	R091341	CL7B000
	R091211	CL7B000
	R090420	CL7B000
CAR1605	R087947	CL7B000
CAR1506	R076557	CL7B000
	R075931	CL7B000
CAR1412	R067064	CL7B000
CAR1411	R075370	CL7B000
CAR1410	R072875	CL7B000
CAR1406	R069802	CL7B000
CAR1405	R068364	CL7B000
	R068219	CL7B000
	R061208	CL7B000
CAR1312	R064563	CL7B000
CAR1310	R062908	CL7B000
CAR1306	R055217	CL7B000
	R054196	CL7B000
	R053102	CD51B00
CAR1303	R050804	CL7B000
CAR1212	R048699	CL7B000
	R048536	CL7B000
	R048196	CL7B000
	R048195	CL7B000
	R048089	CL7B000
	R047987	CL7B000
	R047927	CL7B000
CAR1210	R047795	CL7B000
	R047237	CL7B000
	R045809	CL7B000
	R045198	CL7B000
	R043946	CL7B000
CAR1207	R042410	CL7B000

Workload Automation Restart Option 11.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	R042117	CL7B000
	R042006	CL7B000
	R040993	CL7B000
	R032677	CD51B00
CAR1204	R039130	CL7B000
	R038155	CL7B000
	R037296	CL7B000
	R037295	CL7B000
	R036878	CL7B000
	R036794	CL7B000
	R036767	CL7B000
CAR1201	R034111	CL7B000
	R033223	CL7B000
	R033008	CL7B000
	R032853	CL7B000
	R032733	CL7B000
	R032549	CL7B000
	R032506	CL7B000
CAR1110	R031797	CL7B000
	R030613	CD51B00
	R030464	CL7B000
	R027960	CL7B000
CAR1107	R027278	CL7B000
	R026758	CL7B000
	R026648	CL7B000
	R026621	CL7B000
	R026462	CL7B000
	R026449	CL7B000
CAR1104	R026291	CL7B000
	R023144	CL7B000
CAR1101	R023581	CL7B000
	R022045	CL7B000
	R021262	CD51B00
	R020946	CL7B000
	R020792	CD51B00
	R015825	CD51B00
	R015784	CD51B00
	R015753	CD51B00
CAR1010	R019055	CL7B000
	R019054	CL7B000
	R017958	CL7B000
	R017899	CL7B000
	R017688	CL7B000
	R017556	CL7B000
	R017503	CL7B000
	R017293	CL7B000
	R017290	CL7B000