

Database Management Solutions for IMS for z/OS 20.0
CA RS 2307 Service List

1

Service	Description	Type
LU10329	BMP PAUSE AND RESUME DOES NOT WORK WITH ACBIN64 BUFFERING	PTF
LU10370	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
LU10371	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
LU10372	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
LU10373	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
LU10393	CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES	PTF
LU10394	CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES	PTF
LU10398	RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE	*HIP/PRP*
LU10399	RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE	PTF
LU10552	SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION	PTF
LU10553	SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION	PTF
LU10570	SHRINK CAN ABEND SOC4 WHEN COMPRESSING DEDB SDEP SEGMENT	PTF
LU10635	RMGPMFRS PANEL DOES NOT SCROLL IN ISPF SPLIT-SCREEN MODE.	PTF
The CA RS 2307 service count for this release is 13		

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CASTK00

2

FMID	Service	Description	Type
CASTK00	LU10393	CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES	PTF
	LU10570	SHRINK CAN ABEND SOC4 WHEN COMPRESSING DEDB SDEP SEGMENT	PTF
The CA RS 2307 service count for this FMID is 2			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CCHAK00

3

FMID	Service	Description	Type
CCHAK00	LU10398	RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE	*HIP/PRP*
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CEW2K00

FMID	Service	Description	Type
CEW2K00	LU10370	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CEW5K00

5

FMID	Service	Description	Type
CEW5K00	LU10371	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CEW6K00

FMID	Service	Description	Type
CEW6K00	LU10372	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CHPRK00

7

FMID	Service	Description	Type
CHPRK00	LU10635	RMGPMFRS PANEL DOES NOT SCROLL IN ISPF SPLIT-SCREEN MODE.	PTF
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CIDOK00

8

FMID	Service	Description	Type
CIDOK00	LU10552	SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION	PTF
The CA RS 2307 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CITKK00

9

FMID	Service	Description	Type
CITKK00	LU10373	ACCURATE LEVEL SET IN ISV SCRT REPORTING	PTF
	LU10394	CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES	PTF
	LU10399	RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE	PTF
	LU10553	SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION	PTF
The CA RS 2307 service count for this FMID is 4			

Database Management Solutions for IMS for z/OS
CA RS 2307 Service List for CITSK00

10

FMID	Service	Description	Type
CITSK00	LU10329	BMP PAUSE AND RESUME DOES NOT WORK WITH ACBIN64 BUFFERING	PTF
The CA RS 2307 service count for this FMID is 1			

Service	Details
LU10329	LU10329 M.C.S. ENTRIES = ++PTF (LU10329) REWORK(2023164) BMP PAUSE AND RESUME DOES NOT WORK WITH ACBIN64 BUFFERING Database Organizer for IMS for z/OS, Component Full Function Online Reorganization (FFOR) PROBLEM DESCRIPTION: When running the REORG function on an IMS online system, FFOR might fail to pause or resume the database. Thus, FFOR fails to issue the /DBDUMP or /DBRECOVERY command. In the end FFOR timeouts and terminates with return code 12. The failure occurs when 64 bit buffering for PSBs and DMBs is enabled with the ACBIN64 keyword in the DFSDFxxx PROCLIB member. SYMPTOMS: The following messages appear in the HPOMSGS output: HPO0A00I ISSUING /DBD FOR H02 DATABASE TO IMSR WITH NOPFA GLOBAL HPO0A05E TIMEOUT OCCURRED WHILE WAITING FOR DBRC, FEEDBACK: 4004 HPO0A01E ERROR TRYING TO /DBD DATABASE H02 , R15=4004 FFOR encounters a timeout and terminates with a return code of 12. IMPACT: FFOR does not reorganize the specified database. The database is reinstated and available for the online use. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Common Component for IMS

Service	Details
	<pre>+-----+-----+ ***** * STEPS TO PERFORM * ***** 1. bring down any IMS control region(s) which can participate in updates during an online reorganization. wait for completion. 2. stop the ITK started task (STCITK is distributed name) 3. restart the ITK started task with option TYPE=W,PAUSE=W. Wait for completion. 4. restart the IMS control region(s).).</pre>

Service	Details
LU10370	LU10370 M.C.S. ENTRIES = ++PTF (LU10370) REWORK(2023159) ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Database Management Solutions for IMS for z/OS now displays the correct Level Set. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 20156 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00284-I200 DESC(ACCURATE LEVEL SET IN ISV SCRT REPORTING). ++VER (Z038) FMID (CEW2K00) PRE (LU04315 LU05641 LU08245 S009723 S012846) SUP (LT10370) ++IF FMID(CEW5K00) REQ(LU10371). ++IF FMID(CEW6K00) REQ(LU10372). ++IF FMID(CITK00) REQ(LU10373).

Service	Details
LU10371	LU10371 M.C.S. ENTRIES = ++PTF (LU10371) REWORK(2023159) ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Database Management Solutions for IMS for z/OS now displays the correct Level Set. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 20156 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00284-I200 DESC(ACCURATE LEVEL SET IN ISV SCRT REPORTING). ++VER (Z038) FMID (CEW5K00) PRE (LU04316 LU05642 S015840) SUP (LT10371) ++IF FMID(CEW2K00) REQ(LU10370). ++IF FMID(CEW6K00) REQ(LU10372). ++IF FMID(CITK00) REQ(LU10373). ++HOLD (LU10371) SYSTEM FMID(CEW5K00) REASON (ENH) DATE (23159) COMMENT (<pre> +-----+ MAINFRAME EXTENDED TERMINAL MANAGER FOR IMS Version 20.0 +-----+-----+ SEQUENCE Before using Extended Terminal Manager (ETM) +-----+-----+ PURPOSE To understand how to activate this PTF in your environment. +-----+-----+ USERS All users of Extended Terminal Manager (ETM). AFFECTED +-----+-----+ KNOWLEDGE IMS TM Administration. REQUIRED +-----+-----+ ACCESS Ability to bounce IMS control regions. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart the IMS control region(s).).</pre>

Service	Details
LU10372	LU10372 M.C.S. ENTRIES = ++PTF (LU10372) REWORK(2023159) ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Database Management Solutions for IMS for z/OS now displays the correct Level Set. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 20156 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00284-I200 DESC(ACCURATE LEVEL SET IN ISV SCRT REPORTING). ++VER (Z038) FMID (CEW6K00) PRE (LU04317 LU05643) SUP (LT10372) ++IF FMID(CEW2K00) REQ(LU10370). ++IF FMID(CEW5K00) REQ(LU10371). ++IF FMID(CITK00) REQ(LU10373).

Service	Details
LU10373	LU10373 M.C.S. ENTRIES = ++PTF (LU10373) REWORK(2023159) ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Database Management Solutions for IMS for z/OS now displays the correct Level Set. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 20156 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00284-I200 DESC(ACCURATE LEVEL SET IN ISV SCRT REPORTING) . ++VER (Z038) FMID (CITKK00) PRE (LU04321 LU05644 LU05709 LU05903 LU07403 LU08251 R099015 S000466 S006452 S009688 S009727 S011757 S012850) SUP (LT10373 S016154 ST16154) ++IF FMID(CEW2K00) REQ(LU10370) . ++IF FMID(CEW5K00) REQ(LU10371) . ++IF FMID(CEW6K00) REQ(LU10372) . ++HOLD (LU10373) SYSTEM FMID(CITKK00) REASON (ENH) DATE (23159) COMMENT (+-----+ Common Component for IMS

Service	Details
	2. Stop the ITK started task (distributed name is STCITK). 3. Restart the ITK started task with option TYPE=W,PAUSE=W.).

Service	Details																														
LU10393	LU10393 M.C.S. ENTRIES = ++PTF (LU10393) REWORK(2023158) The following items are included in this solution: 1. CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES 2. ACCURATE LEVEL SET IN ISV SCRT REPORTING ===== CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES Compress Data Compression for IMS Express component ENHANCEMENT DESCRIPTION: The IMEXPRES module of the Express component has been enhanced for easier maintenance and more readable code. There is no change in behavior. After you apply the PTF, you do not need to unload and reload the database. PRODUCT(S) AFFECTED: Compress Data Compression for IMS Version 20.0 Related Problem: CMPIMS 20563 ===== ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Compress Data Compression for IMS now displays the correct Level Set. PRODUCT(S) AFFECTED: Compress Data Compression for IMS Version 20.0 Related Problem: CMPIMS 20590 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00288-I200 DESC(CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES). ++VER (Z038) FMID (CASTK00) PRE (LU04313 LU05640) SUP (LT10393) ++IF FMID(CITKK00) REQ(LU10394). ++HOLD (LU10393) SYSTEM FMID(CASTK00) REASON (ENH) DATE (23158) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> </td><td>Compress Data Compression for IMS Version 20.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE</td><td> Before using: </td> </tr> <tr> <td> </td><td> * Compress Data Compression for IMS </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE</td><td> To understand how to activate this PTF in your </td> </tr> <tr> <td> </td><td> environment. </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> USERS</td><td> All users of Compress Data Compression for IMS </td> </tr> <tr> <td> AFFECTED</td><td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> KNOWLEDGE</td><td> * Compress Data Compression for IMS Post-installation </td> </tr> <tr> <td> REQUIRED</td><td> Customization </td> </tr> <tr> <td> </td><td> * IMS Database Administration </td> </tr> </table> +	+-----+			Compress Data Compression for IMS Version 20.0	+-----+		SEQUENCE	Before using:		* Compress Data Compression for IMS	+-----+		PURPOSE	To understand how to activate this PTF in your		environment.	+-----+		USERS	All users of Compress Data Compression for IMS	AFFECTED		+-----+		KNOWLEDGE	* Compress Data Compression for IMS Post-installation	REQUIRED	Customization		* IMS Database Administration
+-----+																															
	Compress Data Compression for IMS Version 20.0																														
+-----+																															
SEQUENCE	Before using:																														
	* Compress Data Compression for IMS																														
+-----+																															
PURPOSE	To understand how to activate this PTF in your																														
	environment.																														
+-----+																															
USERS	All users of Compress Data Compression for IMS																														
AFFECTED																															
+-----+																															
KNOWLEDGE	* Compress Data Compression for IMS Post-installation																														
REQUIRED	Customization																														
	* IMS Database Administration																														

Service	Details
	<pre> +-----+-----+ ACCESS Ability to bounce IMS control regions REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Ensure that the ITKLVLST load module is in the STEPLIB concatenation of every job accessing databases with compressed segments including IMS control regions and IMS DLI regions. 2. Restart the IMS control regions.).</pre>

Service	Details																														
LU10394	LU10394 M.C.S. ENTRIES = ++PTF (LU10394) REWORK(2023158) The following items are included in this solution: 1. CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES 2. ACCURATE LEVEL SET IN ISV SCRT REPORTING ===== CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES Compress Data Compression for IMS Express component ENHANCEMENT DESCRIPTION: The IMEXPRES module of the Express component has been enhanced for easier maintenance and more readable code. There is no change in behavior. After you apply the PTF, you do not need to unload and reload the database. PRODUCT(S) AFFECTED: Compress Data Compression for IMS Version 20.0 Related Problem: CMPIMS 20563 ===== ACCURATE LEVEL SET IN ISV SCRT REPORTING ENHANCEMENT DESCRIPTION: The ISV Sub-Capacity Reporting Tool (SCRT) of the Compress Data Compression for IMS now displays the correct Level Set. PRODUCT(S) AFFECTED: Compress Data Compression for IMS Version 20.0 Related Problem: CMPIMS 20590 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00288-I200 DESC(CODE IMPROVEMENT FOR EXPANSION MODULE IN IMEXPRES). ++VER (Z038) FMID (CITKK00) PRE (LU04321 S013026) SUP (LT10394) ++IF FMID(CASTK00) REQ(LU10393). ++HOLD (LU10394) SYSTEM FMID(CITKK00) REASON (ENH) DATE (23158) COMMENT (<table border="1"> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> Common Component for IMS</td> <td> Version 20.0 </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> SEQUENCE Before using:</td> <td> </td> </tr> <tr> <td> * Create Compress Data Compression library (ITKWFL02)</td> <td> </td> </tr> <tr> <td> workflow</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> PURPOSE To understand how to activate this PTF in your</td> <td> </td> </tr> <tr> <td> environment.</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> USERS All users of Create Compress Data Compression library</td> <td> </td> </tr> <tr> <td> AFFECTED workflow</td> <td> </td> </tr> <tr> <td colspan="2">+-----+</td> </tr> <tr> <td> KNOWLEDGE * z/OSMF workflows administration</td> <td> </td> </tr> <tr> <td> REQUIRED </td> <td> </td> </tr> </table>	+-----+		Common Component for IMS	Version 20.0	+-----+		SEQUENCE Before using:		* Create Compress Data Compression library (ITKWFL02)		workflow		+-----+		PURPOSE To understand how to activate this PTF in your		environment.		+-----+		USERS All users of Create Compress Data Compression library		AFFECTED workflow		+-----+		KNOWLEDGE * z/OSMF workflows administration		REQUIRED	
+-----+																															
Common Component for IMS	Version 20.0																														
+-----+																															
SEQUENCE Before using:																															
* Create Compress Data Compression library (ITKWFL02)																															
workflow																															
+-----+																															
PURPOSE To understand how to activate this PTF in your																															
environment.																															
+-----+																															
USERS All users of Create Compress Data Compression library																															
AFFECTED workflow																															
+-----+																															
KNOWLEDGE * z/OSMF workflows administration																															
REQUIRED																															

Service	Details
	<pre> +-----+-----+ ACCESS Ability to delete z/OSMF workflow instance REQUIRED Ability to create new z/OSMF workflow instance +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Delete an instance of the Create Compress Data Compression library workflow if it already exists. 2. Create a new instance of the Create Compress Data Compression library workflow.).</pre>

Service	Details
LU10398	LU10398 M.C.S. ENTRIES = ++PTF (LU10398) REWORK(2023158) RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE PROBLEM DESCRIPTION: When High Performance Recovery for IMS for z/OS (HPR) recovers the database using FUNCTION=RECOVERY, the database may miss some log records with updates. Recovery recognizes the missing log data sets and issues a warning message, but the utility continues processing and completes successfully. The log data sets are missing, because they are not archived yet. This can be because the archive job runs slowly or for a long time, or by issuing the /DBRECOVERY command for the database with NOFEOV option and so on. SYMPTOMS: The Change Accumulation (CHA) component reports missing logs. The following messages appear in the CHAMSGS output: ITK1605W Allocation W/O an Archived Log Dataset for DBDNAME=xxxxxxx, DDNAME=xxxxxxx. ITK1606W Timestamp yyyy.dd hh:mm:ss.ms The processing of the recovery function completes with a return code of 0. IMPACT: Loss of data during the recovery process without user notification. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: High Performance Recovery for IMS Version 20.0 Related Problem: HPR 20604 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00289-I200 DESC(RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE). ++VER (Z038) FMID (CCHAK00) PRE (LU01721 LU02377 LU04314 LU08244 S004747 S006913 S009722 S011753 S012845 S013617 S016236 S016281) SUP (BC11581 LT10375 LT10379 LT10381 LT10398) ++IF FMID(CITKK00) REQ(LU10399).

Service	Details
LU10399	LU10399 M.C.S. ENTRIES = ++PTF (LU10399) REWORK(2023158) RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE PROBLEM DESCRIPTION: When High Performance Recovery for IMS for z/OS (HPR) recovers the database using FUNCTION=RECOVERY, the database may miss some log records with updates. Recovery recognizes the missing log data sets and issues a warning message, but the utility continues processing and completes successfully. The log data sets are missing, because they are not archived yet. This can be because the archive job runs slowly or for a long time, or by issuing the /DBRECOVERY command for the database with NOFEOV option and so on. SYMPTOMS: The Change Accumulation (CHA) component reports missing logs. The following messages appear in the CHAMSGS output: ITK1605W Allocation W/O an Archived Log Dataset for DBDNAME=xxxxxxx, DDNAME=xxxxxxx. ITK1606W Timestamp yyyy.dd hh:mm:ss.ms The processing of the recovery function completes with a return code of 0. IMPACT: Loss of data during the recovery process without user notification. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: High Performance Recovery for IMS Version 20.0 Related Problem: HPR 20604 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00289-I200 DESC(RECOVERY COMPLETES SUCCESSFULLY WITH MISSING DATABASE UPDATE). ++VER (Z038) FMID (CITKK00) PRE (LU04321 LU05275 S000671 S012850) SUP (LT05575 LT10376 LT10380 LT10382 LT10399 LU05575 S000087 ST00087) ++IF FMID(CCHAK00) REQ(LU10398).

Service	Details
LU10552	LU10552 M.C.S. ENTRIES = ++PTF (LU10552) REWORK(2023173) SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION ENHANCEMENT DESCRIPTION: The EXTRACT function of the Database Organizer for IMS for z/OS (DBO) now supports segment offset in CONDITION control statements to compare segment data from the specified segment offsets. The segment offset value follows the question mark (?) symbol after the segment name in CONDITION criteria. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20698 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00290-I200 DESC(SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION) . ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU08250 LU09682 LU09900 S006915 S009726) SUP (LT10552) ++IF FMID(CITKK00) REQ(LU10553) .

Service	Details
LU10553	LU10553 M.C.S. ENTRIES = ++PTF (LU10553) REWORK(2023173) SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION ENHANCEMENT DESCRIPTION: The EXTRACT function of the Database Organizer for IMS for z/OS (DBO) now supports segment offset in CONDITION control statements to compare segment data from the specified segment offsets. The segment offset value follows the question mark (?) symbol after the segment name in CONDITION criteria. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 20698 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00290-I200 DESC(SEGMENT OFFSET VALUE SUPPORT IN THE EXTRACT FUNCTION) . ++VER (Z038) FMID (CITKK00) PRE (LU04321 LU06096 LU09901) SUP (LT10553) ++IF FMID(CIDOK00) REQ(LU10552).

Service	Details
LU10570	LU10570 M.C.S. ENTRIES = ++PTF (LU10570) REWORK(2023177) SHRINK CAN ABEND SOC4 WHEN COMPRESSING DEDB SDEP SEGMENT PROBLEM DESCRIPTION: The SHRINK subroutine of Compress Data Compression for IMS may fail with SOC4 abend when compressing the variable length DEDB Sequential Dependent (SDEP) segment. The segment length exceeds the limit. The limit is 8 bytes less than the maximum segment length defined in the DBD. SYMPTOMS: The SOC4 abend code appears in the output messages along with an interruption code of 11 in IMSHRNK module at offset 177E. IMPACT: The compression of the segment fails. If the segment is used by the RELOAD function, the reload fails and the database cannot be used. When the failure occurs on the IMS region processing DLI calls, the call is unsuccessful and the segment is not inserted or replaced. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: Compress Data Compression for IMS Version 20.0 Related Problem: CMPIMS 20721 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00291-I200 DESC(SHRINK CAN ABEND SOC4 WHEN COMPRESSING DEDB SDEP SEGMENT). ++VER (Z038) FMID (CASTK00) PRE (LU04313) SUP (LT10570)

Service	Details																																								
LU10635	LU10635 M.C.S. ENTRIES = ++PTF (LU10635) REWORK(2023180) RMGPMFRS PANEL DOES NOT SCROLL IN ISPF SPLIT-SCREEN MODE. PROBLEM DESCRIPTION: The Specify Recovery Points Range and Time (RMGPMFRS) panel of the High Performance Recovery for IMS (HPR) does not allow scrolling in split-screen mode. SYMPTOMS: You cannot scroll the screen so one or more lines at the bottom are not visible. IMPACT: The Point-In-Time Timestamp values are not visible and cannot be specified. CIRCUMVENTION: Use the RMGPMFRS panel in single-screen mode. PRODUCT(S) AFFECTED: High Performance Recovery for IMS Version 20.0 Related Problem: HPR 20817 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00294-I200 DESC(RMGPMFRS PANEL DOES NOT SCROLL IN ISPF SPLIT-SCREEN MODE.). ++VER (Z038) FMID (CHPRK00) PRE (LU04318) SUP (LT10623 LT10635) <table> <tr><td>MCS</td><td>LU10329</td><td>STARTS ON PAGE 0002</td></tr> <tr><td>MCS</td><td>LU10370</td><td>STARTS ON PAGE 0003</td></tr> <tr><td>MCS</td><td>LU10371</td><td>STARTS ON PAGE 0004</td></tr> <tr><td>MCS</td><td>LU10372</td><td>STARTS ON PAGE 0005</td></tr> <tr><td>MCS</td><td>LU10373</td><td>STARTS ON PAGE 0005</td></tr> <tr><td>MCS</td><td>LU10393</td><td>STARTS ON PAGE 0007</td></tr> <tr><td>MCS</td><td>LU10394</td><td>STARTS ON PAGE 0008</td></tr> <tr><td>MCS</td><td>LU10398</td><td>STARTS ON PAGE 0010</td></tr> <tr><td>MCS</td><td>LU10399</td><td>STARTS ON PAGE 0011</td></tr> <tr><td>MCS</td><td>LU10552</td><td>STARTS ON PAGE 0012</td></tr> <tr><td>MCS</td><td>LU10553</td><td>STARTS ON PAGE 0013</td></tr> <tr><td>MCS</td><td>LU10570</td><td>STARTS ON PAGE 0013</td></tr> <tr><td>MCS</td><td>LU10635</td><td>STARTS ON PAGE 0014</td></tr> </table>		MCS	LU10329	STARTS ON PAGE 0002	MCS	LU10370	STARTS ON PAGE 0003	MCS	LU10371	STARTS ON PAGE 0004	MCS	LU10372	STARTS ON PAGE 0005	MCS	LU10373	STARTS ON PAGE 0005	MCS	LU10393	STARTS ON PAGE 0007	MCS	LU10394	STARTS ON PAGE 0008	MCS	LU10398	STARTS ON PAGE 0010	MCS	LU10399	STARTS ON PAGE 0011	MCS	LU10552	STARTS ON PAGE 0012	MCS	LU10553	STARTS ON PAGE 0013	MCS	LU10570	STARTS ON PAGE 0013	MCS	LU10635	STARTS ON PAGE 0014
MCS	LU10329	STARTS ON PAGE 0002																																							
MCS	LU10370	STARTS ON PAGE 0003																																							
MCS	LU10371	STARTS ON PAGE 0004																																							
MCS	LU10372	STARTS ON PAGE 0005																																							
MCS	LU10373	STARTS ON PAGE 0005																																							
MCS	LU10393	STARTS ON PAGE 0007																																							
MCS	LU10394	STARTS ON PAGE 0008																																							
MCS	LU10398	STARTS ON PAGE 0010																																							
MCS	LU10399	STARTS ON PAGE 0011																																							
MCS	LU10552	STARTS ON PAGE 0012																																							
MCS	LU10553	STARTS ON PAGE 0013																																							
MCS	LU10570	STARTS ON PAGE 0013																																							
MCS	LU10635	STARTS ON PAGE 0014																																							

Database Management Solutions for IMS for z/OS 20.0
CA RS 2307 Product/Component Listing

Product Family	Product	Release
Database Management	CA CHANGE ACCUMULATION FOR IMS FOR Z/OS	20.00.00
	CA COMMON COMPONENT FOR IMS FOR Z/OS	20.00.00
	CA COMPRESS DATA COMPRESSION FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ANALYZER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE COPIER FOR IMS FOR Z/OS	20.00.00
	CA DATABASE ORGANIZER FOR IMS FOR Z/OS	20.00.00
	CA DBM SOLUTIONS SNAPSHOT GENERAL SERVICES	20.00.00
	CA HIGH PERFORMANCE RECOVERY FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME CONFIGURATION MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME EXTENDED TERMINAL MANAGER FOR IMS FOR Z/OS	20.00.00
	CA MAINFRAME PROGRAM RESTART MANAGER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX BUILDER FOR IMS FOR Z/OS	20.00.00
	CA SECONDARY INDEX FOR IMS FOR Z/OS	20.00.00
	CA STARTED TASK FOR IMS FOR Z/OS	20.00.00
The CA RS 2307 Product/Component Count for this release is 14		

CA RS Level	Service	FMID
CAR2307	LU10635	CHPRK00
	LU10570	CASTK00
	LU10553	CITKK00
	LU10552	CIDOK00
	LU10399	CITKK00
	LU10398	CCHAK00
	LU10394	CITKK00
	LU10393	CASTK00
	LU10373	CITKK00
	LU10372	CEW6K00
	LU10371	CEW5K00
	LU10370	CEW2K00
	LU10329	CITSK00
CAR2306	LU10238	CITKK00
	LU10061	CIDOK00
	LU10035	CITKK00
	LU10034	CIDOK00
	LU10033	CIDAK00
CAR2305	LU09901	CITKK00
	LU09900	CIDOK00
	LU09719	CIDOK00
	LU09708	CIDOK00
	LU09682	CIDOK00
CAR2304	LU09629	CIDOK00
	LU09613	CIDOK00
	LU09592	CIDOK00
	LU09518	CIDOK00
	LU09424	CIDOK00
CAR2303	LU09212	CCHAK00
	LU09189	CITKK00
	LU09188	CIDOK00
	LU09187	CIDAK00
	LU09186	CEW6K00
	LU09145	CITKK00
	LU09144	CIDOK00
	LU09143	CIDAK00
	LU09098	CIDOK00
	LU09096	CIDOK00
	LU09083	CITKK00
	LU09082	CIDOK00
	LU09078	CITKK00
	LU09077	CIDOK00
	LU08989	CITKK00
	LU08988	CIDOK00
	LU08987	CEW2K00
	LU08282	CITKK00
CAR2302	LU08914	CITKK00

CA RS Level	Service	FMID
	LU08906	CIDOK00
	LU08901	CIDOK00
	LU08747	CIDAK00
	LU08713	CITSK00
	LU08597	CCHAK00
CAR2301	LU08489	CIDOK00
	LU08447	CITKK00
	LU08446	CIDOK00
CAR2212	LU08303	CIDOK00
	LU08253	CIXEK00
	LU08252	CITSK00
	LU08251	CITKK00
	LU08250	CIDOK00
	LU08249	CIDAK00
	LU08248	CHPRK00
	LU08247	CEW6K00
	LU08246	CEW5K00
	LU08245	CEW2K00
	LU08244	CCHAK00
	LU08243	CASTK00
	LU07949	CIDOK00
	LU07901	CITSK00
CAR2211	LU07700	CITSK00
CAR2210	LU07404	CITSK00
	LU07403	CITKK00
	LU07402	CIDOK00
	LU07401	CHPRK00
	LU07400	CASTK00
CAR2209	LU06900	CITKK00
	LU06846	CHPRK00
	LU06845	CEW2K00
	LU06844	CASTK00
	LU06843	CEW6K00
	LU06838	CITKK00
	LU06649	CTGRK00
CAR2208	LU06539	CITKK00
	LU06473	CITKK00
CAR2207	LU06311	CTGRK00
	LU06210	CITKK00
	LU06191	CITSK00
	LU06096	CITKK00
	LU06095	CIDOK00
	LU06094	CIDAK00
	LU06093	CHPRK00
	LU06092	CCHAK00
CAR2206	LU06016	CITSK00
	LU06015	CIDOK00

CA RS Level	Service	FMID
	LU05904	CITSK00
	LU05903	CITKK00
	LU05902	CIDOK00
	LU05746	CIDOK00
	LU05729	CIDOK00
CAR2205	LU05709	CITKK00
	LU05644	CITKK00
	LU05643	CEW6K00
	LU05642	CEW5K00
	LU05641	CEW2K00
	LU05640	CASTK00
	LU05575	CITKK00
CAR2204	LU05315	CIDOK00
	LU05275	CITKK00
	LU05255	CITKK00
	LU05249	CITSK00
	LU05248	CITKK00
	LU05247	CIDOK00
CAR2203	LU04804	CCHAK00
	LU04753	CIDOK00
	LU04752	CIDAK00
	LU04706	CITSK00
	LU04705	CITKK00
	LU04704	CIDOK00
	LU04703	CIDAK00
	LU04388	CIDOK00
CAR2202	LU04434	CTGRK00
	LU04358	CTGRK00
	LU04323	CIXEK00
	LU04322	CITSK00
	LU04321	CITKK00
	LU04320	CIDOK00
	LU04319	CIDAK00
	LU04318	CHPRK00
	LU04317	CEW6K00
	LU04316	CEW5K00
	LU04315	CEW2K00
	LU04314	CCHAK00
	LU04313	CASTK00
	LU04219	CITSK00
	LU04158	CIDOK00
	LU04101	CCHAK00
CAR2112	LU03674	CIDOK00
	LU03649	CHPRK00
	LU03559	CITKK00
	LU03558	CIDOK00
	LU03428	CITKK00

CA RS Level	Service	FMID
	LU03413	CITSK00
	LU03366	CITKK00
CAR2111	LU03266	CIDOK00
	LU03230	CITKK00
	LU03229	CHPRK00
	LU03216	CITSK00
	LU03058	CITKK00
	LU03013	CITKK00
CAR2110	LU02863	CIDOK00
	LU02583	CITSK00
	LU02582	CEW2K00
CAR2109	LU02386	CIDOK00
	LU02380	CITKK00
	LU02379	CIDOK00
	LU02378	CIDAK00
	LU02377	CCHAK00
	LU02119	CTGRK00
CAR2108	LU02174	CITKK00
	LU02173	CIDOK00
	LU02146	CITKK00
	LU02145	CIDOK00
	LU02144	CIDAK00
	LU01997	CTGRK00
CAR2107	LU01725	CIDOK00
	LU01722	CIDOK00
	LU01721	CCHAK00
CAR2106	LU01382	CIDOK00
	LU01253	CIDOK00
CAR2104	LU00685	CIDOK00
	LU00469	CIDOK00
	LU00468	CCHAK00
	LU00387	CITKK00
CAR2103	S016318	CITKK00
	S016317	CIDAK00
	LU00220	CITKK00
	LU00219	CIDOK00
CAR2102	S016281	CCHAK00
	S016241	CIXEK00
	S016240	CITKK00
	S016239	CIDOK00
	S016238	CIDAK00
	S016237	CHPRK00
	S016236	CCHAK00
	S016208	CIDOK00
	S016207	CIDAK00
	S016161	CIDOK00
	S016154	CITKK00

CA RS Level	Service	FMID
	S016072	CIDOK00
CAR2101	S016030	CITKK00
	S016029	CCHAK00
	S016028	CITKK00
	S015893	CIDOK00
	S015841	CITKK00
	S015840	CEW5K00
CAR2012	S015699	CITKK00
	S015698	CEW6K00
	S015605	CIDOK00
	S015387	CITKK00
	S015386	CIDOK00
	S015385	CIDAK00
	S015384	CCHAK00
CAR2011	S015452	CIDOK00
	S015388	CITSK00
	S014920	CITKK00
	S014919	CIDOK00
	S014918	CIDAK00
CAR2010	S014973	CIDOK00
	S014971	CITSK00
	S013026	CITKK00
CAR2009	S014436	CITKK00
	S014435	CASTK00
	S014313	CIDOK00
	S014153	CEW6K00
CAR2008	S013824	CITKK00
	S013823	CIDOK00
CAR2007	S013652	CITSK00
	S013651	CITKK00
	S013650	CIDOK00
	S013618	CIDOK00
	S013617	CCHAK00
	S013556	CIDAK00
	S013461	CITKK00
	S013460	CIDOK00
CAR2006	S013265	CITKK00
	S012958	CTGRK00
CAR2005	S012850	CITKK00
	S012849	CIDOK00
	S012848	CIDAK00
	S012847	CHPRK00
	S012846	CEW2K00
	S012845	CCHAK00
	S012782	CIDOK00
	S012781	CITKK00
	S012765	CIDAK00

CA RS Level	Service	FMID
	S012729	CITKK00
	S012728	CHPRK00
	S012638	CIDOK00
CAR2004	S012338	CIDOK00
	S012154	CTGRK00
CAR2003	S011757	CITKK00
	S011756	CIDOK00
	S011755	CIDAK00
	S011754	CHPRK00
	S011753	CCHAK00
CAR2002	S011580	CHPRK00
	S011579	CCHAK00
	S011578	CITKK00
	S011577	CIDOK00
	S011405	CIDOK00
CAR1912	S010993	CIDOK00
	S010875	CITKK00
	S010874	CHPRK00
	S010737	CITKK00
	S010736	CIDOK00
	S010575	CIDOK00
	S010556	CIDOK00
	S010539	CITSK00
CAR1911	S010527	CITKK00
	S010071	CTGRK00
	S010059	CTGRK00
CAR1910	S010055	CEW5K00
	S009728	CITSK00
	S009727	CITKK00
	S009726	CIDOK00
	S009725	CIDAK00
	S009724	CHPRK00
	S009723	CEW2K00
	S009722	CCHAK00
	S009721	CASTK00
CAR1909	S009688	CITKK00
	S009687	CIDOK00
	S009481	CEW2K00
	S009423	CTGRK00
CAR1908	S009278	CHPRK00
	S009187	CTGRK00
CAR1907	S008762	CTGRK00
	S008703	CCHAK00
CAR1905	S008191	CITKK00
	S007884	CTGRK00
	S007746	CITSK00
	S007745	CITKK00

CA RS Level	Service	FMID
	S007744	CIDOK00
	S007743	CIDAK00
	S007742	CHPRK00
	S007741	CCHAK00
CAR1904	S007825	CTGRK00
CAR1902	S006981	CIDOK00
	S006980	CCHAK00
	S006960	CITKK00
	S006916	CITKK00
	S006915	CIDOK00
	S006914	CIDAK00
	S006913	CCHAK00
	S006759	CIDOK00
CAR1901	S006536	CIDOK00
	S006535	CITKK00
CAR1812	S006463	CITKK00
	S006462	CIDOK00
	S006461	CIDAK00
	S006460	CHPRK00
	S006459	CEW2K00
	S006458	CCHAK00
	S006452	CITKK00
	S006190	CIDAK00
	S006189	CIDAK00
	S006078	CITKK00
	S006077	CIDAK00
CAR1809	S005232	CITKK00
	S005072	CIDOK00
	S005017	CTGRK00
	S004990	CEW2K00
	S004748	CITKK00
	S004747	CCHAK00
CAR1808	S004728	CITKK00
	S004474	CTGRK00
CAR1807	S004069	CIDOK00
	S003979	CITKK00
	S003978	CIDOK00
	S003977	CIDAK00
	S003976	CCHAK00
	S003950	CITKK00
	S003949	CIDAK00
CAR1806	S003676	CTGRK00
	S003627	CITKK00
CAR1805	S001613	CIDOK00
	S001491	CHPRK00
	S001437	CITKK00
	S001436	CIDOK00

CA RS Level	Service	FMID
	S001417	CTGRK00
	S001364	CITKK00
	S001338	CITKK00
	S001337	CIDOK00
CAR1804	S001015	CITKK00
	S001014	CIDOK00
	S000671	CITKK00
	S000670	CIDOK00
	S000669	CCHAK00
CAR1803	S000466	CITKK00
	S000465	CIDOK00
	S000446	CITKK00
	S000088	CIDOK00
	S000087	CITKK00
CAR1802	S000028	CTGRK00
	R099958	CASTK00
	R099680	CIDOK00
	R099271	CIDOK00
	R099151	CITSK00
CAR1801	R099573	CTGRK00
	R099296	CITKK00
CAR1712	R099223	CASTK00
	R099025	CITKK00
	R099015	CITKK00
	R098891	CIDOK00
	R098872	CITKK00