

Database Management Solutions for IMS for z/OS 20.0
CA RS 2212 Service List

1

Service	Description	Type
LU07901	DL/I CALL INTERCEPT NOT TERMINATED PROPERLY	PTF
LU07949	UNABLE TO RELOAD MULTIDSG DATABASES WITH MIXED SIZE LIMIT	PTF
LU08243	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08244	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08245	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08246	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08247	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08248	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08249	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08250	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08251	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08252	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08253	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
LU08303	DBO UNABLE TO READ THE INPUT WORK FILE WHEN UNIT=VIO	PTF
The CA RS 2212 service count for this release is 14		

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CASTK00

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FMID	Service	Description	Type
CASTK00	LU08243	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CCHAK00

FMID	Service	Description	Type
CCHAK00	LU08244	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CEW2K00

FMID	Service	Description	Type
CEW2K00	LU08245	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CEW5K00

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FMID	Service	Description	Type
CEW5K00	LU08246	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CEW6K00

FMID	Service	Description	Type
CEW6K00	LU08247	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CHPRK00

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FMID	Service	Description	Type
CHPRK00	LU08248	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CIDAK00

FMID	Service	Description	Type
CIDAK00	LU08249	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CIDOK00

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FMID	Service	Description	Type
CIDOK00	LU07949	UNABLE TO RELOAD MULTIDSG DATABASES WITH MIXED SIZE LIMIT	PTF
	LU08250	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
	LU08303	DBO UNABLE TO READ THE INPUT WORK FILE WHEN UNIT=VIO	PTF
The CA RS 2212 service count for this FMID is 3			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CITKK00

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FMID	Service	Description	Type
CITKK00	LU08251	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CITSK00

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FMID	Service	Description	Type
CITSK00	LU07901	DL/I CALL INTERCEPT NOT TERMINATED PROPERLY	PTF
	LU08252	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 2			

Database Management Solutions for IMS for z/OS
CA RS 2212 Service List for CIXEK00

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FMID	Service	Description	Type
CIXEK00	LU08253	VERSION STRING UPDATE TO PANELS AND BATCH JOBS	PTF
The CA RS 2212 service count for this FMID is 1			

Service	Details		
LU07901	LU07901 M.C.S. ENTRIES = ++PTF (LU07901) REWORK(2022305)		
	DL/I CALL INTERCEPT NOT TERMINATED PROPERLY		
	PROBLEM DESCRIPTION:		
	The Full Function Online Reorganization (FFOR) component of the Database Organizer for IMS for z/OS may not properly terminate the DL/I Call Intercept process when FFOR is complete. This error may occur when multiple FFORs are running in parallel.		
	SYMPTOMS:		
	The ITK started task might issue the following messages:		
	HPO2914W LOCK CLEARED, M=XXXXXXXX, O=XXXXXXXX, A=XXXX		
	HPO2402E LXCF ERROR, R15=0000000C, R0=00000004, FUNCTION=SENDMSG2		
	IMPACT:		
	Excessive XCF communication between ITK started tasks. The ITK started tasks may become unresponsive and use excessive storage.		
	CIRCUMVENTION:		
	Run a single FFOR on each affected IMS system. Ensure that no other FFOR runs in the z/OS sysplex under the same ITK started task environment defined by STCSSID.		
	PRODUCT(S) AFFECTED:		
	Database Organizer for IMS		Version 20.0
	Related Problem:		
	DBO 18690		
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	R00241-I200		
	DESC(DL/I CALL INTERCEPT NOT TERMINATED PROPERLY).		
	++VER (Z038)		
	FMID (CITSK00)		
	PRE (LU04322 LU05904 LU06191 LU07404 S013652)		
	SUP (LT07901)		
	++HOLD (LU07901) SYSTEM FMID(CITSK00)		
	REASON (ACTION) DATE (22305)		
	COMMENT (		
	+-----+		
	Common Component for IMS		Version 20.0
	+-----+		
	SEQUENCE	Before using:	
		* Full Function Online Reorganization (FFOR)	
		* One-Step Batch Reorganization	
		* Database Analyzer for IMS for z/OS in online mode	
		* Database Copier for IMS for z/OS in online mode	
		* Recovery Analyzer of High Performance Recovery for	
		IMS for z/OS.	
	+-----+		
	PURPOSE	To understand how to activate this PTF in your	
		environment.	
	+-----+		
	USERS	All users of ITK Started Task.	
	AFFECTED		
	+-----+		
	KNOWLEDGE	IMS Database Administration.	
	REQUIRED		
	+-----+		

Service	Details
	ACCESS Ability to bounce Database Management for IMS started REQUIRED task.
	+-----+-----+-----+-----+-----+-----+

	* STEPS TO PERFORM *

	1. Wait for the completion of all FFOR and DBC jobs and all OSR, DBA, and HPR jobs related to ITK STC. These jobs are running either on the LPAR or all LPARS within the Sysplex, when available.
	2. Stop the ITK started task (distributed name is STCITK).
	3. Restart the ITK started task with option TYPE=W,PAUSE=W.) .

Service	Details
LU07949	LU07949 M.C.S. ENTRIES = ++PTF (LU07949) REWORK(2022307) UNABLE TO RELOAD MULTIDSG DATABASES WITH MIXED SIZE LIMIT PROBLEM DESCRIPTION: The RELOAD function of Database Organizer for IMS for z/OS (DBO) is unable to complete the reload of the database and ends with return code 16. This problem occurs for databases with access method OSAM and multi data set groups with different data set size limits that are defined by a mix of odd and even data set block size. SYMPTOMS: The RELOAD function fails with return code RC=16. The DBOMSGS output contains following error message: DB05701E INTERNAL EXCEPTION - CODE = 3. IMPACT: Unable to reload a database with multi data set groups and different size limits on database data sets. CIRCUMVENTION: None PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 18777 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00242-I200 DESC(UNABLE TO RELOAD MULTIDSG DATABASES WITH MIXED SIZE LIMIT). ++VER (Z038) FMID (CIDOK00) PRE (LU00469 LU04320 R099271 S006915 S009726 S010575 S013618 S014973 S016208 S016239) SUP (LT07949 S014313 S015605 ST14313 ST15605)

Service	Details
LU08243	LU08243 M.C.S. ENTRIES = ++PTF (LU08243) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CASTK00) PRE (LU04313 LU06844) SUP (LT08145 LT08185 LT08243) ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08243) SYSTEM FMID(CASTK00) REASON (ACTION) DATE (22325) COMMENT (<pre> +-----+ Compress Data Compression 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 restart IMS Message processing region. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08243) SYSTEM FMID(CASTK00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ Compress Data Compression for IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details
LU08244	LU08244 M.C.S. ENTRIES = ++PTF (LU08244) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CCHAK00) PRE (LU00468 LU01721 LU02377 LU04314 LU06092 S000669 S003976 S004747 S006913 S006980 S007741 S009722 S011579 S011753 S012845 S013617 S015384 S016029 S016236) SUP (LT02329 LT04101 LT04804 LT08146 LT08186 LT08244 LU04101 LU04804 S008703 S016281 ST03924 ST03952 ST03967 ST08703 ST11549 ST11718 ST13572 ST16281 TR98501 TR99642) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08244) SYSTEM FMID(CCHAK00) REASON (ACTION) DATE (22325) COMMENT (+-----+ Change Accumulation 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 restart IMS Message processing region. REQUIRED

Service	Details
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08244) SYSTEM FMID(CCHAK00) REASON (AO) DATE (22325) COMMENT (+-----+-----+ Change Accumulation for IMS Version 20.0 +-----+-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+-----+ PURPOSE To understand how user automated procedures may be affected. +-----+-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.). </pre>

Service	Details
LU08245	LU08245 M.C.S. ENTRIES = ++PTF (LU08245) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CEW2K00) PRE (LU04315 LU05641 S009723 S012846) SUP (LT08147 LT08187 LT08245 S004990 ST04990) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08245) SYSTEM FMID(CEW2K00) REASON (ACTION) DATE (22325) COMMENT (<pre> +-----+ MAINFRAME PROGRAM RESTART 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 restart IMS Message processing region. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08245) SYSTEM FMID(CEW2K00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ MAINFRAME PROGRAM RESTART MANAGER FOR IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details
LU08246	LU08246 M.C.S. ENTRIES = ++PTF (LU08246) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CEW5K00) PRE (LU04316) SUP (LT08148 LT08188 LT08246) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08246) SYSTEM FMID(CEW5K00) REASON (ACTION) DATE (22325) 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 restart IMS Message processing region. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08246) SYSTEM FMID(CEW5K00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ MAINFRAME EXTENDED TERMINAL MANAGER FOR IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details
LU08247	LU08247 M.C.S. ENTRIES = ++PTF (LU08247) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CEW6K00) PRE (LU04317 LU06843) SUP (LT08149 LT08189 LT08247 S014153 ST14153) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08247) SYSTEM FMID(CEW6K00) REASON (ACTION) DATE (22325) COMMENT (<pre> +-----+ MAINFRAME CONFIGURATION 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 restart IMS Message processing region. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** </pre>

Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08247) SYSTEM FMID(CEW6K00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ MAINFRAME CONFIGURATION MANAGER FOR IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details
LU08248	LU08248 M.C.S. ENTRIES = ++PTF (LU08248) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CHPRK00) PRE (LU03229 LU03649 LU04318 LU06093 LU07401 S007742 S009724 S011580 S011754 S012728 S012847 S016237) SUP (LT08150 LT08190 LT08248 S001491 ST01491 ST11550 ST11719) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08248) SYSTEM FMID(CHPRK00) REASON (ACTION) DATE (22325) COMMENT (High Performance Recovery 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 restart IMS Message processing region. REQUIRED ***** * STEPS TO PERFORM *

Service	Details
	<pre> ***** 1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08248) SYSTEM FMID(CHPRK00) REASON (AO) DATE (22325) COMMENT (+-----+ High Performance Recovery for IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.). </pre>

Service	Details
LU08249	LU08249 M.C.S. ENTRIES = ++PTF (LU08249) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CIDA00) PRE (LU02144 LU02378 LU04319 LU04703 LU06094 S003949 S003977 S006077 S006914 S007743 S009725 S011755 S012848 S014918 S015385 S016207 S016238 S016317) SUP (LT02330 LT04607 LT04752 LT08151 LT08191 LT08249 LU04752 S006189 S006190 S012765 S013556 ST03925 ST03953 ST03968 ST05212 ST05954 ST06010 ST06189 ST06190 ST11720 ST12765 ST13506 ST13556 ST16198) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08249) SYSTEM FMID(CIDA00) REASON (ACTION) DATE (22325) COMMENT (Database Analyzer 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 restart IMS Message processing region.

Service	Details
	<pre> REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08249) SYSTEM FMID(CIDAK00) REASON (AO) DATE (22325) COMMENT (+-----+-----+ Database Analyzer for IMS Version 20.0 +-----+-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+-----+ PURPOSE To understand how user automated procedures may be affected. +-----+-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.). </pre>

Service	Details
LU08250	LU08250 M.C.S. ENTRIES = ++PTF (LU08250) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CIDOK00) PRE (LU00219 LU00469 LU01722 LU02145 LU02173 LU02379 LU03558 LU04320 LU04704 LU05902 LU06015 LU06095 LU07402 S000465 S000670 S001014 S001337 S001436 S003978 S006915 S006981 S007744 S009687 S009726 S010736 S011577 S011756 S012849 S013460 S013618 S013650 S013823 S014919 S015386 S016208 S016239) SUP (AC99683 LT00653 LT00685 LT01253 LT01382 LT01725 LT02331 LT02346 LT02386 LT02580 LT02863 LT03266 LT03674 LT04158 LT04388 LT04753 LT05247 LT05315 LT05729 LT05746 LT07949 LT08152 LT08192 LT08250 LU00685 LU01253 LU01382 LU01725 LU02386 LU02863 LU03266 LU03674 LU04158 LU04388 LU04753 LU05247 LU05315 LU05729 LU05746 LU07949 R098891 R099271 R099680 S000088 S001613 S004069 S005072 S006536 S006759 S010556 S010575 S010993 S011405 S012338 S012638 S012782 S014313 S014973 S015452 S015605 S015893 S016072 S016161 ST00088 ST01613 ST03856 ST03926 ST03954 ST04069 ST05072 ST06536 ST06759 ST10556 ST10575 ST10993 ST11391 ST11405 ST11551 ST11721 ST12338 ST12638 ST12782 ST13573 ST13808 ST13812 ST13821 ST14313 ST14973 ST15452 ST15605 ST15893 ST16072 ST16161 ST16199 TR98503 TR98797 TR98891 TR99271 TR99680) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08250) SYSTEM FMID(CIDOK00) REASON (ACTION) DATE (22325) COMMENT (+-----+

Service	Details		
		Database Organizer 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 restart IMS Message processing region.	
	REQUIRED		
	+-----+-----+-----+-----+-----+-----+		

	* STEPS TO PERFORM *		

	1. Restart all IMS message regions (MPP) which are processing		
	the EMTRAN transaction.		
	).		
	++HOLD (LU08250) SYSTEM FMID(CIDOK00)		
	REASON (AO) DATE (22325)		
	COMMENT (		
	+-----+-----+-----+-----+-----+-----+		
		Database Organizer for IMS	Version 20.0
	+-----+-----+-----+-----+-----+-----+		
	SEQUENCE	Before using Database Management Solutions for IMS.	
	+-----+-----+-----+-----+-----+-----+		
	PURPOSE	To understand how user automated procedures may be	
		affected.	
	+-----+-----+-----+-----+-----+-----+		
	USERS	All users of Database Management Solutions for IMS.	
	AFFECTED		
	+-----+-----+-----+-----+-----+-----+		
	KNOWLEDGE	IMS Database Administration.	
	REQUIRED		
	+-----+-----+-----+-----+-----+-----+		
	ACCESS	Job outputs from Database Management Solutions for IMS.	
	REQUIRED		
	+-----+-----+-----+-----+-----+-----+		

	* STEPS TO PERFORM *		

	The code change modifies the format of the message ITKE601I.		
	Product version string changes from vv.r to vv.rr.mm. Where "vv" is		
	the version level of the product, "rr" is the release level		
	of the product, and "mm" is the maintenance level of the product.		
	The following examples show the message update after the code change.		
	Before the code change:		
	ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED		
	After the code change:		
	ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED		

Service	Details
	The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).

Service	Details
LU08251	M.C.S. ENTRIES = ++PTF (LU08251) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CITKK00) PRE (LU00220 LU00387 LU02146 LU02174 LU02380 LU03230 LU03559 LU04321 LU04705 LU05275 LU05644 LU05709 LU05903 LU06096 LU06210 LU06838 LU07403 S000466 S001437 S003950 S003979 S004748 S006078 S006452 S006463 S006535 S006916 S007745 S009688 S009727 S011578 S011757 S012850 S013461 S013651 S013824 S014920 S015387 S016240 S016318) SUP (LT02332 LT03366 LT03428 LT05255 LT08153 LT08193 LT08251 LU03366 LU03428 LU05255 R099025 R099296 S001364 S003627 S005232 S006960 S008191 S010527 S016028 ST00450 ST01364 ST03627 ST05232 ST06960 ST08191 ST10527 ST11552 ST15953 ST16028 TR99025 TR99296) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITSK00) REQ(LU08252). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08251) SYSTEM FMID(CITKK00) REASON (ACTION) DATE (22325) COMMENT (-----+ Common Component 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 +-----+-----+

Service	Details
	<pre> KNOWLEDGE IMS TM Administration. REQUIRED +-----+-----+ ACCESS Ability to restart IMS Message processing region. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08251) SYSTEM FMID(CITKK00) REASON (AO) DATE (22325) COMMENT (+-----+-----+ Common Component for IMS Version 20.0 +-----+-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+-----+ PURPOSE To understand how user automated procedures may be affected. +-----+-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.). </pre>

Service	Details																																		
LU08252	LU08252 M.C.S. ENTRIES = ++PTF (LU08252) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CITSK00) PRE (LU04322 LU05249 LU05904 LU07404 S009728 S013652) SUP (LT08154 LT08194 LT08252 S010539 ST10539) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CIXEK00) REQ(LU08253). ++HOLD (LU08252) SYSTEM FMID(CITSK00) REASON (ACTION) DATE (22325) COMMENT (<table> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> </td><td>Common Component for IMS Version 20.0 </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> SEQUENCE </td><td>Before using Extended Terminal Manager (ETM) </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 Extended Terminal Manager (ETM). </td></tr> <tr> <td> AFFECTED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> KNOWLEDGE </td><td>IMS TM Administration. </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> ACCESS </td><td>Ability to restart IMS Message processing region. </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> </table> ***** * STEPS TO PERFORM * *****	+-----+-----+			Common Component 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 restart IMS Message processing region.	REQUIRED		+-----+-----+	
+-----+-----+																																			
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REQUIRED																																			
+-----+-----+																																			

Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08252) SYSTEM FMID(CITSK00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ Common Component for IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details																																		
LU08253	LU08253 M.C.S. ENTRIES = ++PTF (LU08253) REWORK(2022325) VERSION STRING UPDATE TO PANELS AND BATCH JOBS ENHANCEMENT DESCRIPTION: ISPF panels and batch jobs are enhanced to display the currently installed Level Set in the vv.rr.m format, where: - "vv" is the version level of the product, - "rr" is the release level of the product, - "mm" is the maintenance level of the product. PRODUCT(S) AFFECTED: Common Component for IMS Version 20.0 Related Problem: COM 18411 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00245-I200 DESC(VERSION STRING UPDATE TO PANELS AND BATCH JOBS). ++VER (Z038) FMID (CIXEK00) PRE (LU04323 S016241) SUP (LT08155 LT08195 LT08253) ++IF FMID(CASTK00) REQ(LU08243). ++IF FMID(CCHAK00) REQ(LU08244). ++IF FMID(CEW2K00) REQ(LU08245). ++IF FMID(CEW5K00) REQ(LU08246). ++IF FMID(CEW6K00) REQ(LU08247). ++IF FMID(CHPRK00) REQ(LU08248). ++IF FMID(CIDAK00) REQ(LU08249). ++IF FMID(CIDOK00) REQ(LU08250). ++IF FMID(CITKK00) REQ(LU08251). ++IF FMID(CITSK00) REQ(LU08252). ++HOLD (LU08253) SYSTEM FMID(CIXEK00) REASON (ACTION) DATE (22325) COMMENT (<table> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> </td><td>Secondary Index for IMS Version 20.0 </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> SEQUENCE </td><td>Before using Extended Terminal Manager (ETM) </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 Extended Terminal Manager (ETM). </td></tr> <tr> <td> AFFECTED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> KNOWLEDGE </td><td>IMS TM Administration. </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> <tr> <td> ACCESS </td><td>Ability to restart IMS Message processing region. </td></tr> <tr> <td> REQUIRED </td><td> </td></tr> <tr> <td colspan="2">+-----+-----+</td></tr> </table> ***** * STEPS TO PERFORM * *****	+-----+-----+			Secondary Index 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 restart IMS Message processing region.	REQUIRED		+-----+-----+	
+-----+-----+																																			
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Service	Details
	1. Restart all IMS message regions (MPP) which are processing the EMTRAN transaction.). ++HOLD (LU08253) SYSTEM FMID(CIXEK00) REASON (AO) DATE (22325) COMMENT (<pre> +-----+ Secondary Index for IMS Version 20.0 +-----+ SEQUENCE Before using Database Management Solutions for IMS. +-----+ PURPOSE To understand how user automated procedures may be affected. +-----+ USERS All users of Database Management Solutions for IMS. AFFECTED +-----+ KNOWLEDGE IMS Database Administration. REQUIRED +-----+ ACCESS Job outputs from Database Management Solutions for IMS. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** The code change modifies the format of the message ITKE601I. Product version string changes from vv.r to vv.rr.mm. Where "vv" is the version level of the product, "rr" is the release level of the product, and "mm" is the maintenance level of the product. The following examples show the message update after the code change. Before the code change: ITKE601I Version 20.0, IMS 15.3, z/OS 2.5 , APF AUTHORIZED After the code change: ITKE601I Release 20.0.01 , IMS 15.3 , z/OS 2.5 , APF AUTHORIZED The version string update from vv.r to vv.rr.mm also applies to utilities' reports and ISPF panels. Confirm that the change does not affect automated procedures.).</pre>

Service	Details																																										
LU08303	LU08303 M.C.S. ENTRIES = ++PTF (LU08303) REWORK(2022332) DBO UNABLE TO READ THE INPUT WORK FILE WHEN UNIT=VIO PROBLEM DESCRIPTION: When running the Database Organizer for IMS for z/OS (DBO) function RELOAD for a database with logical relationships or secondary indexes, DBO may allocate the DFSURWF1 file incorrectly. If you allocate DFSURWF1 to UNIT=VIO without specifying DCB parameters LRECL and RECFM, DBO calculates the wrong block size. SYMPTOMS: The RELOAD function completes with a return code 0. The DFSURWF1 file is created with the wrong block size and cannot be used in the DBO function INDEXCREATE. The INDEXCREATE function fails with a return code 12. The following messages appear in the DBOMSGS file: IDI0500E I/O ERROR ON DFSURWF1 FILE. IDI0501I VIO ,D,DFSURWF1,UNKOWN,WRNG.LEN.RECORD,00000000000100,BSAM . DBO2102E ERROR READING THE INPUT FILE - CODE=3. IMPACT: Unable to use DFSURWF1 file on VIO device as an input for DBO function INDEXCREATE. CIRCUMVENTION: In JCL for RELOAD step, specify DCB=(RECFM=VB,LRECL=900) for the DFSURWF1 DD statement and resubmit the job. PRODUCT(S) AFFECTED: Database Organizer for IMS Version 20.0 Related Problem: DBO 19043 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00247-I200 DESC(DBO UNABLE TO READ THE INPUT WORK FILE WHEN UNIT=VIO). ++VER (Z038) FMID (CIDOK00) PRE (LU04320 LU08250 R099271 S006915 S009726 S016239) SUP (LT03674 LT08303 LU03674) <table><tr><td>MCS</td><td>LU07901</td><td>STARTS ON PAGE 0002</td></tr><tr><td>MCS</td><td>LU07949</td><td>STARTS ON PAGE 0003</td></tr><tr><td>MCS</td><td>LU08243</td><td>STARTS ON PAGE 0004</td></tr><tr><td>MCS</td><td>LU08244</td><td>STARTS ON PAGE 0006</td></tr><tr><td>MCS</td><td>LU08245</td><td>STARTS ON PAGE 0011</td></tr><tr><td>MCS</td><td>LU08246</td><td>STARTS ON PAGE 0013</td></tr><tr><td>MCS</td><td>LU08247</td><td>STARTS ON PAGE 0016</td></tr><tr><td>MCS</td><td>LU08248</td><td>STARTS ON PAGE 0018</td></tr><tr><td>MCS</td><td>LU08249</td><td>STARTS ON PAGE 0021</td></tr><tr><td>MCS</td><td>LU08250</td><td>STARTS ON PAGE 0028</td></tr><tr><td>MCS</td><td>LU08251</td><td>STARTS ON PAGE 0045</td></tr><tr><td>MCS</td><td>LU08252</td><td>STARTS ON PAGE 0055</td></tr><tr><td>MCS</td><td>LU08253</td><td>STARTS ON PAGE 0057</td></tr><tr><td>MCS</td><td>LU08303</td><td>STARTS ON PAGE 0059</td></tr></table>	MCS	LU07901	STARTS ON PAGE 0002	MCS	LU07949	STARTS ON PAGE 0003	MCS	LU08243	STARTS ON PAGE 0004	MCS	LU08244	STARTS ON PAGE 0006	MCS	LU08245	STARTS ON PAGE 0011	MCS	LU08246	STARTS ON PAGE 0013	MCS	LU08247	STARTS ON PAGE 0016	MCS	LU08248	STARTS ON PAGE 0018	MCS	LU08249	STARTS ON PAGE 0021	MCS	LU08250	STARTS ON PAGE 0028	MCS	LU08251	STARTS ON PAGE 0045	MCS	LU08252	STARTS ON PAGE 0055	MCS	LU08253	STARTS ON PAGE 0057	MCS	LU08303	STARTS ON PAGE 0059
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Database Management Solutions for IMS for z/OS 20.0
CA RS 2212 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 2212 Product/Component Count for this release is 14		

CA RS Level	Service	FMID
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
	LU06016	CITSK00
	LU06015	CIDOK00
CAR2206	LU05904	CITSK00
	LU05903	CITKK00
	LU05902	CIDOK00
	LU05746	CIDOK00
	LU05729	CIDOK00
CAR2205	LU05709	CITKK00
	LU05644	CITKK00
	LU05643	CEW6K00

CA RS Level	Service	FMID
	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
	LU03413	CITSK00
	LU03366	CITKK00
CAR2111	LU03266	CIDOK00
	LU03230	CITKK00
	LU03229	CHPRK00
	LU03216	CITSK00
	LU03058	CITKK00
	LU03013	CITKK00

CA RS Level	Service	FMID
CAR2110	LU02863	CIDOK00
	LU02583	CITSK00
	LU02582	CEW2K00
CAR2109	LU02386	CIDOK00
	LU02380	CITKK00
	LU02379	CIDOK00
	LU02378	CIDAK00
	LU02377	CCHAK00
	LU02119	CTGRK00
	LU02174	CITKK00
CAR2108	LU02173	CIDOK00
	LU02146	CITKK00
	LU02145	CIDOK00
	LU02144	CIDAK00
	LU01997	CTGRK00
	LU01725	CIDOK00
CAR2107	LU01722	CIDOK00
	LU01721	CCHAK00
	LU01382	CIDOK00
CAR2106	LU01253	CIDOK00
	LU00685	CIDOK00
CAR2104	LU00469	CIDOK00
	LU00468	CCHAK00
	LU00387	CITKK00
	S016318	CITKK00
CAR2103	S016317	CIDAK00
	LU00220	CITKK00
	LU00219	CIDOK00
	S016281	CCHAK00
CAR2102	S016241	CIXEK00
	S016240	CITKK00
	S016239	CIDOK00
	S016238	CIDAK00
	S016237	CHPRK00
	S016236	CCHAK00
	S016208	CIDOK00
	S016207	CIDAK00
	S016161	CIDOK00
	S016154	CITKK00
	S016072	CIDOK00
	S016030	CITKK00
	S016029	CCHAK00
	S016028	CITKK00
CAR2101	S015893	CIDOK00
	S015841	CITKK00
	S015840	CEW5K00
	S015699	CITKK00
CAR2012	S015699	CITKK00

CA RS Level	Service	FMID
	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
	S012729	CITKK00
	S012728	CHPRK00
	S012638	CIDOK00
CAR2004	S012338	CIDOK00
	S012154	CTGRK00
CAR2003	S011757	CITKK00
	S011756	CIDOK00
	S011755	CIDAK00

CA RS Level	Service	FMID
	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
	S007744	CIDOK00
	S007743	CIDAK00
	S007742	CHPRK00
	S007741	CCHAK00
CAR1904	S007825	CTGRK00
CAR1902	S006981	CIDOK00
	S006980	CCHAK00
	S006960	CITKK00

CA RS Level	Service	FMID
	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
	S001417	CTGRK00
	S001364	CITKK00
	S001338	CITKK00
	S001337	CIDOK00
CAR1804	S001015	CITKK00
	S001014	CIDOK00
	S000671	CITKK00
	S000670	CIDOK00

CA RS Level	Service	FMID
	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