

XCOM Data Transport for z/OS 12.0
CA RS 2209 Service List

1

Service	Description	Type
LU06441	POSSIBLE LOOP IN TRACE CODE USED FOR ZIIP COMPRESSION	PTF
LU06903	LOCALLY INITIATED TRANSFER MAY RETRY AFTER FAILURE	PTF
LU06906	TRANSFER TCP/IP PORT IS NOT BEING WRITTEN IN SMF RECORDS	PTF
LU07054	PTF TRACKING ELEMENT LEVEL SET	PTF
LU07055	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2209 service count for this release is 5		

XCOM Data Transport for z/OS
CA RS 2209 Service List for CBXGC00

2

FMID	Service	Description	Type
CBXGC00	LU06441	POSSIBLE LOOP IN TRACE CODE USED FOR ZIIP COMPRESSION	PTF
	LU06903	LOCALLY INITIATED TRANSFER MAY RETRY AFTER FAILURE	PTF
	LU06906	TRANSFER TCP/IP PORT IS NOT BEING WRITTEN IN SMF RECORDS	PTF
	LU07054	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2209 service count for this FMID is 4			

XCOM Data Transport for z/OS
CA RS 2209 Service List for CBYCC00

FMID	Service	Description	Type
CBYCC00	LU07055	PTF TRACKING ELEMENT LEVEL SET	PTF
The CA RS 2209 service count for this FMID is 1			

Service	Details
LU06441	LU06441 M.C.S. ENTRIES = ++PTF (LU06441) POSSIBLE LOOP IN TRACE CODE USED FOR ZIIP COMPRESSION PROBLEM DESCRIPTION: Turning off XCOM tracing during a transfer that is using zIIP-based compression may result in an instruction loop in an XCOM server region. SYMPTOMS: A CPU loop may occur which steadily consumes CPU even after the XCOM trace has been turned off. IMPACT: The server needs to be recycled to recover from the looping process. CIRCUMVENTION: This problem can be avoided by not using the XCOM TRACE facility or by shutting the server down immediately after the desired TRACE output has been obtained. PRODUCT(S) AFFECTED: XCOM Data Transport for z/OS Version 12.0 Related Problem: XCMVS 16593 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00328-BXG120 DESC(POSSIBLE LOOP IN TRACE CODE USED FOR ZIIP COMPRESSION). ++VER (Z038) FMID (CBXGC00) PRE (LU00362 LU00503 LU00599 LU00709 LU00874 LU01371 LU01969 LU02180 LU02238 LU02422 LU02423 LU03223 LU03633 LU03726 LU04718 LU04892 LU05222 LU06184 R070090 R070210 R070310 R070733 R070858 R070990 R071111 R071259 R071260 R071403 R071581 R072389 R072434 R072506 R072529 R072613 R073309 R073565 R074240 R074621 R075115 R075632 R075874 R077352 R077544 R078629 R078718 R079283 R079791 R080566 R081180 R081572 R081770 R083134 R084299 R084780 R085549 R085783 R086868 R087537 R088478 R089067 R089921 R091621 R094308 R094408 R095457 R095817 R096344 R096477 R096651 R097232 R097661 R097936 R098273 R098302 R099935 S000581 S000933 S001303 S001704 S004158 S004531 S004769 S005382 S007637 S008534 S008911 S009365 S010357 S010489 S010568 S010939 S011032 S011793 S012302 S012331 S013524 S013797 S015002 S015849 S015932 S016100) SUP (BC74348 LT00578 LT01850 LT03546 LT03690 LT05070 LT05188 LT05272 LT06441 LU00578 LU01850 LU03690 LU05070 LU05188 LU05272 R070426 R071669 R072000 R072066 R072108 R072111 R072737 R073712 R074466 R074529 R075750 R077196 R077606 R078102 R081883 R082000 R083160 R083186 R083714 R083940 R084305 R085838 R088355 R088383 R089224 R092340 R095675 R096920 R097627 R099490 S000055 S003911 S004775 S005339 S005554 S005741 S006215 S007158 S010674 S010681 S010780 S011202 S012699 S013980 S015844 S015981 ST00055 ST03911 ST04620 ST04775 ST05339 ST05554 ST05741 ST06215 ST07158 ST10674 ST10681 ST10780 ST11202 ST12699 ST13980 ST15844 ST15981 TR70361 TR70426 TR71669 TR72000 TR72066 TR72108

XCOM Data Transport for z/OS 12.0
CA RS 2209 - PTF LU06441 Details

5

Service	Details						
	TR72111	TR72469	TR72737	TR73712	TR74466	TR74529	TR75750
	TR77196	TR77606	TR78102	TR81883	TR82000	TR83160	TR83186
	TR83714	TR83940	TR84305	TR85838	TR88355	TR88383	TR89224
	TR92340	TR95675	TR96920	TR97627	TR99490	)	

Service	Details
LU06903	LU06903 M.C.S. ENTRIES = ++PTF (LU06903) LOCALLY INITIATED TRANSFER MAY RETRY AFTER FAILURE PROBLEM DESCRIPTION: In a very narrow set of circumstances, an XCOM Data Transport server may re-dispatch a transfer which has previously failed and written a history record for the failed transfer. SYMPTOMS: When this problem occurs, the following messages may appear in the XCOMLOG and possibly on one or more z/OS consoles. - XCOMM0282I xxx.xxx.xxx.xxx #nnnnnnn yyyyyyyyyy RC 08 FDBK 08 ON HISTORY FILE PUT - XCOMM0283E ERROR OCCURRED ON RRQ ADD/DELETE REQUEST - XCOMM0455E XXXXXXXX HAS ENCOUNTERED A CRITICAL ERROR ON DATASET XCOMHIST IMPACT: The impact is minimal, except for the nuisance factor of creating unnecessary error messages. When this problem occurs, the original failure has already been logged and recorded in the XCOM history file. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: XCOM Data Transport for z/OS Version 12.0 Related Problem: XCMVS 17916 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00329-BXG120 DESC(LOCALLY INITIATED TRANSFER MAY RETRY AFTER FAILURE). ++VER (Z038) FMID (CBXGC00) PRE (LU01371 LU03726 LU06441 R071259 R074240 R080566 R081770 S003911 S005382 S010489 S010939 S012302) SUP (LT05188 LT06903 LU05188 R079722 R097421 TR79722 TR97421)

Service	Details
LU06906	LU06906 M.C.S. ENTRIES = ++PTF (LU06906) TRANSFER TCP/IP PORT IS NOT BEING WRITTEN IN SMF RECORDS PROBLEM DESCRIPTION: The PORT number used for TCP/IP transfers is not being included as part of the SMF record as it is for XCOM history records. SYMPTOMS: Field SMFTPORT always contains binary zeroes. IMPACT: Small, but could be a problem if the SMF record is relied upon to provide the port information. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: XCOM Data Transport for z/OS Version 12.0 Related Problem: XCMVS 17999 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00330-BXG120 DESC(TRANSFER TCP/IP PORT IS NOT BEING WRITTEN IN SMF RECORDS). ++VER (Z038) FMID (CBXGC00) PRE (LU00362 LU01371 LU02180 LU03726 LU04718 LU06441 R070426 R070733 R071259 R071260 R071581 R072389 R072506 R074240 R075632 R077352 R077544 R078718 R079283 R079791 R080566 R085549 R085838 R086868 R087537 R089921 R091621 R094308 R095817 R096344 R097232 R098273 R099935 S003911 S005382 S009365 S010489 S010939 S012302 S015002 S015932) SUP (BC74348 LT05272 LT06906 LU05272 R071669 R072000 R072111 R073712 R074466 R075750 R077606 R078102 R081883 R083160 R083186 R083714 R083940 R084305 R088383 R089224 R096920 R097627 S000055 S004775 S005554 S005741 S006215 S007158 S011202 S015844 S015981 ST00055 ST04775 ST05554 ST05741 ST06215 ST07158 ST11202 ST15844 ST15981 TR71669 TR72000 TR72111 TR73712 TR74466 TR75750 TR77606 TR78102 TR81883 TR83160 TR83186 TR83714 TR83940 TR84305 TR88383 TR89224 TR96920 TR97627)

Service	Details
LU07054	LU07054 M.C.S. ENTRIES = ++PTF (LU07054) PTF TRACKING ELEMENT LEVEL SET DESCRIPTION: This PTF enables you to use a feature in SYSVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for XCOM Data Transport for z/OS is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. Product PTF Analysis shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. How can I view Product PTF Analysis? SYSVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSVIEW documentation at https://techdocs.broadcom.com. PRODUCT(S) AFFECTED: XCOM Data Transport for z/OS Version 12.0 Related Problem: XCMVS 18078 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00333-BXG120 DESC(PTF TRACKING ELEMENT LEVEL SET). ++VER (Z038) FMID (CBXGC00) PRE (LU03633) SUP (LT07033 LT07042 LT07054) ++IF FMID(CBYCC00) REQ(LU07055).

Service	Details
LU07055	LU07055 M.C.S. ENTRIES = ++PTF (LU07055) PTF TRACKING ELEMENT LEVEL SET DESCRIPTION: This PTF enables you to use a feature in SYSVIEW called Product PTF Analysis. An element that contains metadata for all previously published PTFs for XCOM Data Transport for z/OS is included with this PTF. Going forward, all PTFs will contain PTF tracking element metadata. What is Product PTF Analysis? Product PTF Analysis combines PTF tracking elements from your run-time XML library with maintenance data found in your product SMP/E installation CSI library. Product PTF Analysis provides the ability to: * Determine the PTFs and APARs currently applied. * View detailed descriptions of published PTFs. * Compare the PTFs applied on each LPAR using the Cross System component. * View detailed SYSMOD information from the SMP/E CSI data set used during installation and maintenance. Product PTF Analysis shows this information for all Broadcom Mainframe products that have the necessary XML data available. Please note that not every product will update XML data for all prior and new fixes at the same time. Consult each product's documentation for more information. How can I view Product PTF Analysis? SYSVIEW 16.0 Feature PTF LU03153 added a Product PTF Analysis feature that performs an analysis of product SMP/E CSIs and PTF tracking metadata. A PTFS command was added to SYSVIEW 16.0 with PTF LU03153 that performs the analysis. For more information, see the "New Features" topic in the Release Notes section of the SYSVIEW documentation at https://techdocs.broadcom.com. PRODUCT(S) AFFECTED: XCOM Data Transport for z/OSVersion 12.0 Related Problem: XCMVS 18078 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00333-BXG120 DESC(PTF TRACKING ELEMENT LEVEL SET). ++VER (Z038) FMID (CBYCC00) SUP (LT07034 LT07043 LT07055) ++IF FMID(CBXGC00) REQ(LU03633 LU07054). MCS LU06441 STARTS ON PAGE 0002 MCS LU06903 STARTS ON PAGE 0004 MCS LU06906 STARTS ON PAGE 0005 MCS LU07054 STARTS ON PAGE 0006 MCS LU07055 STARTS ON PAGE 0013

XCOM Data Transport for z/OS 12.0
CA RS 2209 Product/Component Listing

10

Product Family	Product	Release
Traditional Management	CA XCOM CICS INTERFACE FOR MVS	12.00.00
	CA XCOM DATA TRANSPORT FOR Z/OS	12.00.00
The CA RS 2209 Product/Component Count for this release is 2		

CA RS Level	Service	FMID
CAR2209	LU07055	CBYCC00
	LU07054	CBXGC00
	LU06906	CBXGC00
	LU06903	CBXGC00
	LU06441	CBXGC00
CAR2207	LU06296	CBXGC00
	LU06184	CBXGC00
	LU05978	CBXGC00
	LU05222	CBXGC00
CAR2206	LU05863	CBXGC00
CAR2204	LU05272	CBXGC00
	LU05237	CBXGC00
	LU05188	CBXGC00
	LU05107	CBXGC00
	LU05070	CBXGC00
	LU04892	CBXGC00
CAR2203	LU04743	CBXGC00
	LU04719	CBXGC00
	LU04718	CBXGC00
CAR2202	LU04145	CBXGC00
CAR2201	LU03726	CBXGC00
CAR2112	LU03690	CBXGC00
	LU03633	CBXGC00
CAR2111	LU03223	CBXGC00
CAR2109	LU02423	CBXGC00
	LU02422	CBXGC00
	LU02238	CBXGC00
	LU02180	CBXGC00
CAR2108	LU02103	CBXGC00
	LU01969	CBXGC00
	LU01850	CBXGC00
CAR2107	LU01371	CBXGC00
CAR2106	LU01142	CBXGC00
	LU00874	CBXGC00
CAR2105	LU00709	CBXGC00
CAR2104	LU00599	CBXGC00
	LU00578	CBXGC00
	LU00522	CBXGC00
	LU00503	CBXGC00
	LU00456	CBXGC00
	LU00362	CBXGC00
CAR2102	S016100	CBXGC00
	S015932	CBXGC00
	S015849	CBXGC00
CAR2101	S015981	CBXGC00
	S015969	CBXGC00
	S015844	CBXGC00

CA RS Level	Service	FMID
	S015794	CBXGC00
	S015788	CBXGC00
CAR2012	S015503	CBXGC00
	S015319	CBXGC00
	S015002	CBXGC00
CAR2011	S015134	CBXGC00
	S015120	CBXGC00
CAR2010	S014959	CBXGC00
	S014821	CBXGC00
	S014571	CBXGC00
CAR2009	S013946	CBXGC00
CAR2008	S013980	CBXGC00
	S013971	CBXGC00
	S013797	CBXGC00
CAR2007	S013806	CBXGC00
	S013614	CBXGC00
	S013599	CBXGC00
	S013524	CBXGC00
	S013429	CBXGC00
CAR2006	S013287	CBXGC00
	S013247	CBXGC00
	S013208	CBXGC00
	S013073	CBXGC00
CAR2005	S012952	CBXGC00
	S012772	CBXGC00
	S012770	CBXGC00
	S012699	CBXGC00
	S012331	CBXGC00
CAR2004	S012302	CBXGC00
CAR2002	S011793	CBXGC00
	S011612	CBXGC00
	S011229	CBXGC00
	S011032	CBXGC00
CAR2001	S011202	CBXGC00
CAR1912	S010939	CBXGC00
	S010899	CBXGC00
	S010780	CBXGC00
	S010681	CBXGC00
	S010674	CBXGC00
	S010650	CBXGC00
CAR1911	S010568	CBXGC00
	S010489	CBXGC00
	S010357	CBXGC00
	S009365	CBXGC00
CAR1908	S009175	CBXGC00
CAR1907	S008911	CBXGC00
	S008534	CBXGC00

CA RS Level	Service	FMID
	S008497	CBXGC00
CAR1904	S007637	CBXGC00
CAR1903	S006898	CBXGC00
CAR1902	S007158	CBXGC00
CAR1812	S006215	CBXGC00
	S006213	CBXGC00
	S006211	CBXGC00
	S006198	CBXGC00
CAR1811	S005791	CBXGC00
	S005741	CBXGC00
	S005696	CBXGC00
	S005554	CBXGC00
CAR1810	S005382	CBXGC00
	S005339	CBXGC00
	S004845	CBXGC00
	S004769	CBXGC00
CAR1809	S004775	CBXGC00
CAR1808	S004531	CBXGC00
	S004158	CBXGC00
CAR1807	S004184	CBXGC00
	S003911	CBXGC00
	S001202	CBXGC00
CAR1806	S003684	CBXGC00
	S001704	CBXGC00
CAR1805	S001303	CBXGC00
	S001168	CBXGC00
	S000933	CBXGC00
CAR1804	S000821	CBXGC00
	S000801	CBXGC00
CAR1803	S000581	CBXGC00
	S000321	CBXGC00
	S000055	CBXGC00
	R098942	CBXGC00
CAR1802	R099935	CBXGC00
	R099588	CBXGC00
	R099490	CBXGC00
CAR1801	R099492	CBXGC00
	R098608	CBXGC00
	R098487	CBXGC00
CAR1711	R098396	CBXGC00
	R098302	CBXGC00
	R098273	CBXGC00
	R097934	CBXGC00
CAR1710	R097936	CBXGC00
	R097924	CBXGC00
	R097919	CBXGC00
	R097741	CBXGC00

CA RS Level	Service	FMID
	R097661	CBXGC00
CAR1709	R097627	CBXGC00
	R097421	CBXGC00
	R097413	CBXGC00
	R097232	CBXGC00
CAR1708	R096920	CBXGC00
	R096804	CBXGC00
CAR1707	R096651	CBXGC00
	R096477	CBXGC00
CAR1706	R096344	CBXGC00
	R095457	CBXGC00
CAR1705	R095817	CBXGC00
	R095675	CBXGC00
CAR1703	R094630	CBXGC00
	R094408	CBXGC00
	R094308	CBXGC00
CAR1702	R093746	CBXGC00
CAR1701	R093174	CBXGC00
CAR1611	R092340	CBXGC00
	R092302	CBXGC00
	R092001	CBXGC00
	R091695	CBXGC00
CAR1610	R092156	CBXGC00
	R091978	CBXGC00
CAR1609	R091621	CBXGC00
	R091516	CBXGC00
CAR1608	R090428	CBXGC00
CAR1606	R089921	CBXGC00
	R089679	CBXGC00
CAR1605	R089449	CBXGC00
	R089257	CBXGC00
	R089224	CBXGC00
CAR1604	R089067	CBXGC00
	R088882	CBXGC00
	R088650	CBXGC00
	R088316	CBXGC00
	R088233	CBXGC00
CAR1603	R088478	CBXGC00
	R088383	CBXGC00
	R088355	CBXGC00
	R087964	CBXGC00
CAR1602	R087537	CBXGC00
	R086893	CBXGC00
CAR1601	R086868	CBXGC00
	R086803	CBXGC00
CAR1512	R085838	CBXGC00
	R085783	CBXGC00

CA RS Level	Service	FMID
CAR1511	R085549	CBXGC00
	R084780	CBXGC00
CAR1510	R084305	CBXGC00
	R084299	CBXGC00
CAR1509	R083940	CBXGC00
	R083714	CBXGC00
	R083186	CBXGC00
	R083134	CBXGC00
	R082663	CBXGC00
	R081770	CBXGC00
CAR1508	R083160	CBXGC00
	R081180	CBXGC00
CAR1507	R082000	CBXGC00
	R081883	CBXGC00
	R081854	CBXGC00
	R081651	CBXGC00
	R081572	CBXGC00
CAR1506	R081598	CBXGC00
	R081068	CBXGC00
	R080987	CBXGC00
	R080737	CBXGC00
	R080637	CBXGC00
	R080567	CBXGC00
	R080566	CBXGC00
CAR1505	R080440	CBXGC00
	R080307	CBXGC00
	R079791	CBXGC00
	R079722	CBXGC00
	R079721	CBXGC00
CAR1504	R079283	CBXGC00
	R078718	CBXGC00
CAR1503	R078816	CBXGC00
	R078629	CBXGC00
	R078316	CBXGC00
	R078134	CBXGC00
	R078102	CBXGC00
CAR1502	R077699	CBXGC00
	R077606	CBXGC00
	R077544	CBXGC00
	R077352	CBXGC00
	R077196	CBXGC00
CAR1501	R077029	CBXGC00
	R076553	CBXGC00
	R076483	CBXGC00
	R076173	CBXGC00
	R075874	CBXGC00
CAR1412	R075835	CBXGC00

CA RS Level	Service	FMID
	R075753	CBXGC00
	R075750	CBXGC00
	R075717	CBXGC00
	R075632	CBXGC00
	R075631	CBXGC00
	R075518	CBXGC00
	R075115	CBXGC00
	R075050	CBXGC00
	R075006	CBXGC00
CAR1411	R075082	CBXGC00
	R074621	CBXGC00
	R074619	CBXGC00
	R074529	CBXGC00
	R074466	CBXGC00
	R074345	CBXGC00
	R074259	CBXGC00
	R074240	CBXGC00
CAR1410	R073890	CBXGC00
	R073712	CBXGC00
	R073565	CBXGC00
	R073519	CBXGC00
	R073407	CBXGC00
	R073309	CBXGC00
	R073204	CBXGC00
	R073150	CBXGC00
	R072529	CBXGC00
	R072506	CBXGC00
CAR1409	R072737	CBXGC00
	R072613	CBXGC00
	R072550	CBXGC00
	R072452	CBXGC00
	R072434	CBXGC00
	R072389	CBXGC00
	R072334	CBXGC00
	R072111	CBXGC00
	R072108	CBXGC00
	R072066	CBXGC00
	R072000	CBXGC00