

CA XCOM Data Transport for z/OS 12.0
CA RS 1506 Service List

Release	Service	Description	Type
12.0	RO80566	INTERCEPT AND INTERPRET SEC6 ABENDS FOR OMVS SERVICES	PTF
	RO80567	ABEND SOA9-10F1 POSSIBLE IF SNA OPNDST TIMES OUT	PTF
	RO80637	SURCLS CONFIG PARM NOT ALLOWING SPECIAL CHARACTERS	PTF
	RO80737	ISPF - LOGIC ERROR OCCURS ON LONG SNA REMOTE SYSTEM ID	PTF
	RO80987	LUNITCT ERROR WHEN SPECIFYING UNITCT IN SYSIN01	PTF
	RO81068	TCPSRCVB AND TCPSSNDB INCONSISTENCIES IN CONFIG MEMBER	PTF
	RO81598	AGE COUNT IMPROPERLY DEFAULTS FOR SCHEDULED TRANSFERS	PTF
The CA RS 1506 service count for this release is 7			

CA XCOM Data Transport for z/OS
 CA RS 1506 Service List for CBXGC00

FMID	Service	Description	Type
CBXGC00	RO80566	INTERCEPT AND INTERPRET SEC6 ABENDS FOR OMVS SERVICES	PTF
	RO80567	ABEND S0A9-10F1 POSSIBLE IF SNA OPNDST TIMES OUT	PTF
	RO80637	SURCLS CONFIG PARM NOT ALLOWING SPECIAL CHARACTERS	PTF
	RO80737	ISPF - LOGIC ERROR OCCURS ON LONG SNA REMOTE SYSTEM ID	PTF
	RO80987	LUNITCT ERROR WHEN SPECIFYING UNITCT IN SYSIN01	PTF
	RO81068	TCPSRCVB AND TCPSSNDB INCONSISTENCIES IN CONFIG MEMBER	PTF
	RO81598	AGE COUNT IMPROPERLY DEFAULTS FOR SCHEDULED TRANSFERS	PTF
The CA RS 1506 service count for this FMID is 7			

CA XCOM Data Transport for z/OS 12.0
CA RS 1506 - PTF RO80566 Details

Release	Service	Details
12.0	RO80566	<p>RO80566 M.C.S. ENTRIES = ++PTF (RO80566)</p> <p>INTERCEPT AND INTERPRET SEC6 ABENDS FOR OMVS SERVICES</p> <p>PROBLEM DESCRIPTION: The implementation of UNIX System Services has diverged from the traditional IBM methodology of passing back return codes for errors encountered when calling system service modules. As a result, calls to many UNIX System Services now get a SEC6 abend instead of a simple return code to indicate that the service has gotten an error.</p> <p>SYMPTOMS: For events in the main task, this causes the CA XCOM server to terminate abnormally. For SEC6 abends occurring in a #SUBTASK, this may cause a transfer or other process to hang within the XCOMJOB or XCOMXFER address space.</p> <p>IMPACT: The SEC6 abend causes the XCOM process that is being run to end abnormally instead of displaying a message and return code to indicate what system configuration problems were encountered.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA XCOM Data Transport for z/OS v11.6 CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem: XCMVS 1327</p> <p>Copyright (C) 2015 CA. All rights reserved. R00099-BXG120-SP1</p> <p>DESC(INTERCEPT AND INTERPRET SEC6 ABENDS FOR OMVS SERVICES). ++VER (Z038) FMID (CBXGC00) PRE (R070210 R070426 R070733 R070990 R071111 R071259 R071260 R071581 R072389 R072506 R074240 R075632 R075874 R077352 R077544 R078718 R079283 R079791) SUP (R071669 R072000 R072111 R073150 R073712 R074466 R074529 R075750 R077606 R078102 TR71669 TR72000 TR72111 TR73150 TR73712 TR74466 TR74529 TR75750 TR77606 TR78102 TR80566)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF RO80567 Details

Release	Service	Details
12.0	RO80567	<p>RO80567 M.C.S. ENTRIES = ++PTF (RO80567)</p> <p>ABEND S0A9-10F1 POSSIBLE IF SNA OPNDST TIMES OUT</p> <p>PROBLEM DESCRIPTION:</p> <p>If an SNA session establishment times out, it is possible that a response from VTAM may be generated after the XCOM storage areas associated with the connection request have already been freed. This will cause a S0C4 abend to occur in VTAM, which the system will convert to a S0A9-10F1 abend and attribute it to the XCOM region.</p> <p>SYMPTOMS:</p> <p>An abend S0A9-10F1 is reported by the system in the XCOM address space which will then be terminated abnormally.</p> <p>IMPACT:</p> <p>The abend will result in the termination of the XCOM address space.</p> <p>CIRCUMVENTION:</p> <p>Increase the TIMEOUT parameter in the CA XCOM Configuration enough to allow for the longest possible delay in VTAM's response to an adverse condition.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA XCOM Data Transport for z/OS r11.6 CA XCOM Data Transport for z/OS r12.0</p> <p>Related Problem:</p> <p>XCMVS 1318</p> <p>Copyright (C) 2015 CA. All rights reserved. R00100-BXG120-SP1</p> <p>DESC(ABEND S0A9-10F1 POSSIBLE IF SNA OPNDST TIMES OUT). ++VER (Z038) FMID (CBXGC00) SUP (AR75631 RO75631 RO75835 TR75631 TR75835 TR80567)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF RO80637 Details

Release	Service	Details
12.0	RO80637	<p>RO80637 M.C.S. ENTRIES = ++PTF (RO80637)</p> <p>SURCLS CONFIG PARM NOT ALLOWING SPECIAL CHARACTERS</p> <p>PROBLEM DESCRIPTION: The edit for the SURCLS parameter in the CONFIG member is not allowing special characters to be specified.</p> <p>SYMPTOMS: The CA XCOM server initialization is terminated after the following message is written to the XCOMINIT output: XCOMM1410E SURCLS - VALUE CONTAINS INVALID CHARACTERS</p> <p>IMPACT: The SURCLS parameter specified can not be used and a different security resource class name must be specified without special characters.</p> <p>CIRCUMVENTION: Specify a SURCLS without special characters.</p> <p>PRODUCT(S) AFFECTED: CA XCOM Data Transport for z/OS r11.6 CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem: XCMVS 1330</p> <p>Copyright (C) 2015 CA. All rights reserved. R00101-BXG120-SP1</p> <p>DESC(SURCLS CONFIG PARM NOT ALLOWING SPECIAL CHARACTERS). ++VER (Z038) FMID (CBXGC00) PRE (RO74345 RO74621 RO79283) SUP (RO78316 RO78816 RO80307 TR78316 TR78816 TR80307 TR80637)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF RO80737 Details

Release	Service	Details
12.0	RO80737	<p>RO80737 M.C.S. ENTRIES = ++PTF (RO80737)</p> <p>ISPF - LOGIC ERROR OCCURS ON LONG SNA REMOTE SYSTEM ID</p> <p>PROBLEM DESCRIPTION:</p> <p>The File Transfer Display Select panel (option 3 - XCOM Operator Control) does not validate the length of the Remote System ID when Remote System TCP/IP = N. The Transfer Display Select panel should not allow a Remote System ID longer than 8 characters when Remote System TCP/IP = N. This fix will add a check for the length of the Remote System ID when Remote System TCP/IP = N, if the length is more than 8 characters the following message will be issued:</p> <p>Remote System ID Invalid Remote System ID cannot be over 8 characters when Remote System TCP/IP = N</p> <p>SYMPTOMS:</p> <p>The File Transfer Display Select panel passes the Remote System ID to XCOM for processing. When the length of the Remote System ID is longer than 8 characters and Remote System TCP/IP = N, XCOM rejects the Remote System ID with message:</p> <p>A LOGIC ERROR OCCURRED.</p> <p>IMPACT:</p> <p>It is not clear from the Logic Error that the cause of the error is because the Remote System ID is longer than 8 characters.</p> <p>CIRCUMVENTION:</p> <p>When Remote System TCP/IP = N, specify 8 characters or less for the Remote System ID.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem:</p> <p>XCMVS 1325</p> <p>Copyright (C) 2015 CA. All rights reserved. R00103-BXG120-SP1</p> <p>DESC(ISPF - LOGIC ERROR OCCURS ON LONG SNA REMOTE SYSTEM ID). ++VER (Z038) FMID (CBXGC00) SUP (TR80737)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF R080987 Details

Release	Service	Details
12.0	R080987	<p>R080987 M.C.S. ENTRIES = ++PTF (R080987)</p> <p>LUNITCT ERROR WHEN SPECIFYING UNITCT IN SYSIN01</p> <p>PROBLEM DESCRIPTION: When the UNITCT parameter is specified in the SYSIN01, transfers will fail with the XCOMM0108E error message.</p> <p>SYMPTOMS: The transfer will fail with the following error message: XCOMM0108E LUNITCT FIELD HAS INVALID DATA - MUST BE NUMERIC</p> <p>IMPACT: The UNITCT parameter cannot be specified in the SYSIN01.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem: XCMVS 1333</p> <p>Copyright (C) 2015 CA. All rights reserved. R00104-BXG120-SP1</p> <p>DESC(LUNITCT ERROR WHEN SPECIFYING UNITCT IN SYSIN01). ++VER (Z038) FMID (CBXGC00) PRE (R070210 R071111 R072389 R073204 R074345 R074621 R077352) SUP (R073519 TR73519 TR80987)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF RO81068 Details

Release	Service	Details
12.0	RO81068	<p>RO81068 M.C.S. ENTRIES = ++PTF (RO81068)</p> <p>TCPSRCVB AND TCPSSNDB INCONSISTENCIES IN CONFIG MEMBER</p> <p>PROBLEM DESCRIPTION:</p> <p>When an assembled Default Options Table is automatically converted to a CONFIG member or when the XCOM SAVE operator command is used to save the current server configuration to a new CONFIG member, the resulting CONFIG member may be saved with incorrect values for the TCPSRCVB and TCPSSNDB parameters.</p> <p>During the process of converting these values from binary to numeric characters, they are rounded to the next multiple of 4K. As an example, this rounding causes the maximum value of 256,000 bytes to be converted and stored as 252 which implies that the number represents K-Bytes. However, when the CONFIG member is read during subsequent server initialization, the 252 is treated as 252 BYTES instead of K-BYTES. This is due to the fact that the numeric conversion is handled differently for reading and writing CONFIG members.</p> <p>SYMPTOMS:</p> <p>TCPSRCVB and TCPSSNDB buffer sizes may be smaller than intended which may negatively impact transfer performance.</p> <p>IMPACT:</p> <p>Configured values are not what they are expected to be and transfer performance may be negatively impacted.</p> <p>CIRCUMVENTION:</p> <p>Manually adjust the buffer parameters in the CONFIG member to be the larger sizes that are intended.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem:</p> <p>XCMVS 1335</p> <p>Copyright (C) 2015 CA. All rights reserved. R00105-BXG120-SP1</p> <p>DESC(TCPSRCVB AND TCPSSNDB INCONSISTENCIES IN CONFIG MEMBER). ++VER (Z038) FMID (CBXGC00) PRE (RO74345 RO74621 RO79283) SUP (RO78316 RO78816 RO80307 RO80637 TR78316 TR78816 TR80307 TR80637 TR81068)</p>

CA XCOM Data Transport for z/OS 12.0
 CA RS 1506 - PTF RO81598 Details

Release	Service	Details
12.0	RO81598	<p>RO81598 M.C.S. ENTRIES = ++PTF (RO81598)</p> <p>AGE COUNT IMPROPERLY DEFAULTS FOR SCHEDULED TRANSFERS</p> <p>PROBLEM DESCRIPTION:</p> <p>When queueing transfer requests to the CA XCOM Data Transport for z/OS server via an XCOMJOB TYPE=SCHEDULE process, a default value is incorrectly being applied for the AGE parameter. This error only occurs if the AGE parameter is not provided in the SYSIN01 input. The result is that the aging process to remove old transfers from the queue may not occur at the expected time.</p> <p>SYMPTOMS:</p> <p>Transfers scheduled to a server which has an AGE setting other than 10 days will be AGEd (removed) from the server's queue after 10 days, regardless of the setting in the server.</p> <p>IMPACT:</p> <p>Queue management for the server region may not occur as expected, possibly causing the queue to fill up unexpectedly, or retryable transfers may be AGEd and removed from the server's queue sooner than expected.</p> <p>CIRCUMVENTION:</p> <p>Specify AGE= for the desired number of days in the SYSIN01 input for the transfer request.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA XCOM Data Transport for z/OS r11.6 CA XCOM Data Transport for z/OS v12.0</p> <p>Related Problem:</p> <p>XCMVS 1337</p> <p>Copyright (C) 2015 CA. All rights reserved. R00108-BXG120-SP1</p> <p>DESC(AGE COUNT IMPROPERLY DEFAULTS FOR SCHEDULED TRANSFERS). ++VER (Z038) FMID (CBXGC00) PRE (R070210 R071111 R072389 R073204 R074345 R074621 R077352) SUP (R073519 R080987 TR73519 TR80987 TR81598)</p>