

CA Spool 12.0
CA RS 1512 Service List

Release	Service	Description	Type
12.0	R083363	BANNER PAGES BEING PRINTED AS SEPARATE PJI JOBS	PTF
	R084687	CUMULATIVE CHANGES TO C TRANSFORMER INTERFACE	PTF
	R085960	FSSNPRO PROCESS DELAYED FOR TCP/IP PRINTERS IN MAS	PTF
	R086129	S0C9 ABEND VIEWING THE PRINTER METRICS FIELDS	PTF
	R086327	WRONG RETURN CODE FOR LOAD MODULE FAILURE	PTF
	R086754	ESFNUC S0C6 ABEND AFTER LARGE MENU SORT	PTF
The CA RS 1512 service count for this release is 6			

CA Spool
CA RS 1512 Service List for CBQ4C00

FMID	Service	Description	Type
CBQ4C00	R083363	BANNER PAGES BEING PRINTED AS SEPARATE PJI JOBS	PTF
	R084687	CUMULATIVE CHANGES TO C TRANSFORMER INTERFACE	PTF
	R085960	FSSNPRO PROCESS DELAYED FOR TCP/IP PRINTERS IN MAS	PTF
	R086129	S0C9 ABEND VIEWING THE PRINTER METRICS FIELDS	PTF
	R086327	WRONG RETURN CODE FOR LOAD MODULE FAILURE	PTF
	R086754	ESFNUC S0C6 ABEND AFTER LARGE MENU SORT	PTF
The CA RS 1512 service count for this FMID is 6			

CA Spool 12.0
CA RS 1512 - PTF RO83363 Details

Release	Service	Details
12.0	RO83363	<p>RO83363 M.C.S. ENTRIES = ++PTF (RO83363)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. BANNER PAGES BEING PRINTED AS SEPARATE PJJ JOBS 2. INCORRECT ENCODING CHARACTERS IN MSGTYPE=TEXT EMAIL MSG BODY 3. C:D DRIVER PASSES WINDOWS PATH/FILE NAMES INCORRECTLY 4. TCPDRIV=DISK TRUNCATES BINARY FILE RECORDS <p>=====</p> <p>BANNER PAGES BEING PRINTED AS SEPARATE PJJ JOBS</p> <p>PROBLEM DESCRIPTION:</p> <p>When using banner page support on a PJJ printer, the PJJ commands for marking the start of the job and end of the job do not encapsulate the banner pages along with the body of the job.</p> <p>PROBLEM DESCRIPTION:</p> <p>SYMPTOMS:</p> <p>When the PJJ5 driver is used and banner pages are part of the print stream, the banner pages are not treated as part of the overall print job. They are separate entities sent ahead of the print file and after the print file. That makes it possible for the banner pages to get separated from the print job they are meant to delimit. This can happen if the target node is a multi-function printer and copies are being made at the same time CA Spool is sending data to the printer.</p> <p>IMPACT:</p> <p>Banner pages may not be associated correctly with the print job they correspond with during high activity periods.</p> <p>CIRCUMVENTION:</p> <p>None</p> <p>PRODUCTS AFFECTED:</p> <p>CA Spool r11.6 CA Spool r11.7</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Release 11.7</p> <p>Related Problem:</p> <p>CSPOOL 1872</p> <p>=====</p> <p>INCORRECT ENCODING CHARACTERS IN MSGTYPE=TEXT EMAIL MSG BODY</p> <p>PROBLEM DESCRIPTION:</p> <p>The special characters ^, [and] are incorrectly translated in the email message body, when MSGTYPE=TEXT is used with the SMTP print driver.</p> <p>SYMPTOMS:</p> <p>The email message body text contains some special characters that are rendered incorrectly.</p> <p>IMPACT:</p> <p>End users who receive emails from CA Spool that contain the special characters ^, [and] in the email message body will be impacted.</p> <p>CIRCUMVENTION:</p> <p>Use MSGTYPE=HTML or, if possible, send the message body as an attachment.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Release 11.7 CA Spool Version 12.0</p> <p>Related Problem:</p> <p>CSPOOL 1970</p> <p>=====</p> <p>C:D DRIVER PASSES WINDOWS PATH/FILE NAMES INCORRECTLY</p> <p>PROBLEM DESCRIPTION:</p> <p>It is not possible to specify a Windows directory path as part of the target file name using the C:D print driver.</p> <p>A new value for the C:D TOENVIR= parameter will cause the target file path and name to be surrounded by single quotes so that Connect:Direct will deliver the file to the expected location. For example:</p> <p>DRIVPRM1='TOENVIR=WS' DRIVPRM2='PATH=C:\CDALTDIR\,FILENAME=NEWFILE.&FNO.&TIM.PDF', DRIVPRM3='DSNAME=HLQ.&FNO.&TIM', DRIVPRM4='STORCLAS=TSO'</p> <p>SYMPTOMS:</p> <p>Attempts to write to a Windows directory using the CD driver fail.</p>

CA Spool 12.0
CA RS 1512 - PTF RO83363 Details

Release	Service	Details
		<p>The errors reported in the ESFLOG are as follows:</p> <p>ESF921 File 9 on printer CDPRT1 restarted, 1 pages (Sock# -001)</p> <p>ESF954 File 9 on printer CDPRT1 - SAM DS Allocated - hlq.CDFILE1.T121825</p> <p>ESF951 File 9 on printer CDPRT1 - copied to SAM DS - hlq.CDFILE1.T121825</p> <p>ESF949 File 9 on printer CDPRT1 - Connect:Direct failed during SUBMIT with RC=0 UIRTNCD=8</p> <p>ESF967 File 9 on printer CDPRT1 Extract Feature Codes: 8 DSN SCIB0000I</p> <p>ESF969 File 9 on printer CDPRT1 - SAM DS Deleted - hlq.CDFILE1.T121825</p> <p>ESF925 File 9 on printer CDPRT1 held</p> <p>IMPACT:</p> <p>Users of the Connect:Direct driver will be impacted if the desired target directory for the file is a Windows directory.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Version 12.0</p> <p>Related Problem:</p> <p>CSPOOL 1981</p> <p>=====</p> <p>TCPDRIV=DISK TRUNCATES BINARY FILE RECORDS</p> <p>PROBLEM DESCRIPTION:</p> <p>When using the DISK driver, it is possible that records in binary files can be truncated. This will occur if the BUFSIZE parameter in the CA Spool initialization parms is greater than 27998 and any records in the file are longer than 27998.</p> <p>SYMPTOMS:</p> <p>If the file processed by a NODE using the DISK driver is a pdf file, the pdf reader will report errors when the file the file is opened and the data will not be rendered.</p> <p>IMPACT:</p> <p>End users will not be able to view their reports.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>Related Problem:</p> <p>CSPOOL 1957</p> <p>Copyright (C) 2015 CA. All rights reserved. R00026-SPL120-SP1</p> <p>DESC(BANNER PAGES BEING PRINTED AS SEPARATE PJJ JOBS).</p> <p>++VER (Z038)</p> <p>FMID (CBQ4C00)</p> <p>SUP (R080035 R080145 R081118 R081291 R082670 TR80035</p> <p>TR80145 TR80882 TR81118 TR81291 TR82670 TR83363)</p> <p>++HOLD (R083363) SYSTEM FMID(CBQ4C00)</p> <p>REASON (DOC) DATE (15310)</p> <p>COMMENT (</p> <p>+-----+ CA Spool Version 12.0 +-----+</p> <p>*****</p> <p>* PUBLICATION *</p> <p>*****</p> <p>RI85695</p> <p>RI85694</p> <p>).</p>

CA Spool 12.0
CA RS 1512 - PTF RO84687 Details

Release	Service	Details
12.0	RO84687	<p>RO84687 M.C.S. ENTRIES = ++PTF (RO84687)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> 1. CUMULATIVE CHANGES TO C TRANSFORMER INTERFACE 2. OVERLAY PROBLEM WHEN COLORS=8 IS SET/C TRANSFORMERS 3. XES TO AFP TRANSLATION IN ESFU012X FAILS <p>=====</p> <p>CUMULATIVE CHANGES TO C TRANSFORMER INTERFACE</p> <p>PROBLEM DESCRIPTION:</p> <p>The transform interface vendor has made cumulative maintenance available for CA Spool's C transformer interface.</p> <p>The build level of the transformer can be verified by looking at the A2xxREPT file, 'xx' can have the following values:</p> <p>'PC' for AFP to PCL transformation 'PD' for AFP to PDF transformation 'PS' for AFP to Post Script transformation.</p> <p>SYMPTOMS:</p> <p>The following statements are displayed at the top of the A2xxREPT file:</p> <p>Xenos d2e - AFP2PCL - v5.5 - build (Aug 19 2015, 11:28:15) Xenos d2e - AFP2PS - v5.5 - build (Aug 19 2015, 11:27:37) Xenos d2e - AFP2PDF - v5.5 - build (Aug 19 2015, 11:28:10)</p> <p>IMPACT:</p> <p>NONE</p> <p>CIRCUMVENTION:</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Release 11.7 CA Spool Version 12.0</p> <p>Related Problem:</p> <p>CSPOOL 1968</p> <p>=====</p> <p>OVERLAY PROBLEM WHEN COLORS=8 IS SET/C TRANSFORMERS</p> <p>PROBLEM DESCRIPTION:</p> <p>If the C transformers are used to transform data containing overlays on each page, the first page prints properly but the following pages are missing text. This occurs only when Colors=2 is specified in the A2PCPARM file or taken as the default.</p> <p>SYMPTOMS:</p> <p>Missing text after the first page of printed report.</p> <p>IMPACT:</p> <p>End users who receive the hardcopy result find it unusable.</p> <p>CIRCUMVENTION:</p> <p>Setting Colors=8 in the A2PCPARM file bypasses the problem.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Release 11.7 CA Spool Version 12.0</p> <p>Related Problem:</p> <p>CSPOOL 1966</p> <p>=====</p> <p>XES TO AFP TRANSLATION IN ESFU012X FAILS</p> <p>PROBLEM DESCRIPTION:</p> <p>When the optional code in ESFU012X is used to translate XES-UDK data into AFP data prior to transforming it, a SOC4 abend will occur.</p> <p>SYMPTOMS:</p> <p>In the JESMSGGLG:</p> <p>LSCX064 ABEND diagnostic messages directed to ddname SYS00006 -ESF4132 File 39 DRSVPI (EMLPDFX /MIDLE01) A2PD Transformation failed</p> <p>In the ESFLOG:</p> <p>-ESF4132 File 39 DRSVPI (EMLPDFX /MIDLE01) A2PD Transformation failed</p> <p>In a dynamically allocated sysprint file, such as SYS00001: LSCX041 **** ERROR **** ABEND occurred in line 1780 of MAIN(MAIN) ,offset 0009D2 Program terminated by operating system. ABEND code = SOC4 A non-C or system routine was running at the time of ABEND</p>

CA Spool 12.0
CA RS 1512 - PTF R084687 Details

Release	Service	Details								
		<p>Calling trace:</p> <table border="1"> <thead> <tr> <th>Function</th> <th>Line</th> <th>Offset</th> <th>Context</th> </tr> </thead> <tbody> <tr> <td>MAIN(MAIN)</td> <td>1780</td> <td>0009D2</td> <td></td> </tr> </tbody> </table> <p>IMPACT: Legacy XES-UDK reports cannot be translated to AFP, transformed and delivered to end users.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Spool V12.0</p> <p>Related Problem: CSPOOL 1971</p> <p>Copyright (C) 2015 CA. All rights reserved. R00032-SPL120-SP1</p> <p>DESC(CUMULATIVE CHANGES TO C TRANSFORMER INTERFACE). ++VER (Z038) FMID (CBQ4C00) PRE (R082132) SUP (TR84687) ++HOLD (R084687) SYSTEM FMID(CBQ4C00) REASON (ACTION) DATE (15315) COMMENT (</p> <pre> +-----+ CA Spool Version 12.0 +-----+ SEQUENCE Before using C Transformers +-----+ PURPOSE Synchronize the changes within FMID CFD2C00 that implement the C transformers v5.5 - build (Aug 19 2015, 11:28:15) with the changes within FMID CBQ4C00 that required to support the current release. +-----+ USERS Users who wish to update the CA Spool C Transformers AFFECTED Interface. +-----+ KNOWLEDGE 1.Customizing the CA Spool C Transformers REQUIRED 2.SMP/E +-----+ ACCESS 1. CA Spool's target libraries REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. Apply CA Spool Apar(s) R084687 & R086287 and make the changes supplied by that Apar available to the CA Spool started task via STEPLIB or linklist. This does not need to be done at the same time since these Apars are applying to different FMIDs.). DISTMOD(ABQ4MOD) . </pre>	Function	Line	Offset	Context	MAIN(MAIN)	1780	0009D2	
Function	Line	Offset	Context							
MAIN(MAIN)	1780	0009D2								

CA Spool 12.0
CA RS 1512 - PTF RO85960 Details

Release	Service	Details
12.0	RO85960	<p>RO85960 M.C.S. ENTRIES = ++PTF (RO85960)</p> <p>FSSNPRO PROCESS DELAYED FOR TCP/IP PRINTERS IN MAS</p> <p>PROBLEM DESCRIPTION: Repeated failing attempts to establish a print session with a TCP/IP printer may occur incorrectly when FSSNPRO has been specified on the NODE or DEFNODE for that printer. This will occur in a CA Spool MAS when the NODE is defined to more than one member region with ACQUIRE=WORK.</p> <p>SYMPTOMS: The ESFLOG for each member region containing the NODE statement with FSSNPRO set to a value higher than zero and ACQUIRE=WORK will show repeated failing attempt to establish the print session for approximately 2 minutes. If new work is created for the NODE before the reason for the failure is resolved, the process repeats itself.</p> <p>13:05:13 -ESF908 File 1 on printer NPROPRT1 - Host name couldn't be resolved 13:05:13 -ESF916 Printer NPROPRT1 changed to ACQUIRE=WORK due to retry timeout 13:05:13 -ESF926 Printer NPROPRT1 edrained 13:05:16 -ESF908 File 1 on printer NPROPRT1 - Host name couldn't be resolved 13:05:16 -ESF916 Printer NPROPRT1 changed to ACQUIRE=WORK due to retry timeout 13:05:16 -ESF926 Printer NPROPRT1 edrained 13:05:18 -ESF908 File 1 on printer NPROPRT1 - Host name couldn't be resolved 13:05:18 -ESF916 Printer NPROPRT1 changed to ACQUIRE=WORK due to retry timeout 13:05:18 -ESF926 Printer NPROPRT1 edrained 13:05:20 -ESF908 File 1 on printer NPROPRT1 - Host name couldn't be resolved 13:05:20 -ESF916 Printer NPROPRT1 changed to ACQUIRE=WORK due to retry timeout 13:05:20 -ESF926 Printer NPROPRT1 edrained</p> <p>IMPACT: Unnecessary overhead if the reason for the failure does not resolve itself within two minutes.</p> <p>CIRCUMVENTION: Define the printer in only one MAS member or use an EMAS configuration instead of MAS.</p> <p>PRODUCT(S) AFFECTED: CA Spool 12.0 Related Problem: CSPOOL 1991 Copyright (C) 2015 CA. All rights reserved. R00036-SPL120-SP1</p> <p>DESC(FSSNPRO PROCESS DELAYED FOR TCP/IP PRINTERS IN MAS). ++VER (Z038) FMID (CBQ4C00) SUP (RO80561 TR80561 TR85960)</p>

CA Spool 12.0
CA RS 1512 - PTF RO86129 Details

Release	Service	Details
12.0	RO86129	<p>RO86129 M.C.S. ENTRIES = ++PTF (RO86129)</p> <p>S0C9 ABEND VIEWING THE PRINTER METRICS FIELDS</p> <p>PROBLEM DESCRIPTION: A S0C9 error can occur in the CA Spool menu interface when attempting to view the Printer Metrics fields.</p> <p>SYMPTOMS: IEA995I SYMPTOM DUMP OUTPUT 376 SYSTEM COMPLETION CODE=0C9 REASON CODE=00000009 TIME=17.00.00 SEQ=56656 CPU=0000 ASID=0068 PSW AT TIME OF ERROR 078C1000 92FE0E1C ILC 2 INTC 09 ACTIVE LOAD MODULE ADDRESS=12FD8378 OFFSET=00008AA4 NAME=ESFMESF DATA AT PSW 12FE0E16 - 5CE0CDE8 1DE04EF0 9B30D207 GR 0: 00000000 1: 7DFB3948 2: 7DFA9870 3: 00000090 4: 12FF4409 5: 7DFB3948 6: 12FF3F58 7: 7DFA93C0 8: 00000012 9: 7DFB2CC0 A: 0000003D B: 7DFA59A8 C: 12FE062C D: 7DFB2F50 E: 00000000 F: 00000000 END OF SYMPTOM DUMP</p> <p>IMPACT: If the problem occurs in the VTAM menu interface, the CA Spool task will terminate.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA Spool 11.7 CA Spool 12.0</p> <p>Related Problem: CSPOOL 1989</p> <p>Copyright (C) 2015 CA. All rights reserved. R00037-SPL120-SP1</p> <p>DESC(S0C9 ABEND VIEWING THE PRINTER METRICS FIELDS). ++VER (Z038) FMID (CBQ4C00) SUP (RO83365 TR83365 TR86129)</p>

CA Spool 12.0
CA RS 1512 - PTF RO86327 Details

Release	Service	Details
12.0	RO86327	<p>RO86327 M.C.S. ENTRIES = ++PTF (RO86327)</p> <p>WRONG RETURN CODE FOR LOAD MODULE FAILURE</p> <p>PROBLEM DESCRIPTION: The return code from a Load Module failure is getting lost. An example of this is when there is the following error: ESF002 INITIALIZATION FAILED, CORRECT ABOVE PROBLEMS AND RESTART ESF issued. But ends with a Return code of 0.</p> <p>SYMPTOMS: CA Spool Ending with a Return code of 0 even when initialization fails.</p> <p>IMPACT: CA Spool ends with improper Return code.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA Spool Release 11.7 CA Spool Version 12.0</p> <p>Related Problem: CSPOOL 1979</p> <p>Copyright (C) 2015 CA. All rights reserved. R00038-SPL120-SP1</p> <p>DESC(WRONG RETURN CODE FOR LOAD MODULE FAILURE). ++VER (Z038) FMID (CBQ4C00) PRE (RO81920 RO83686) SUP (RO79144 RO79728 TR79144 TR79728 TR86327)</p>

CA Spool 12.0
CA RS 1512 - PTF R086754 Details

Release	Service	Details
12.0	R086754	<p>R086754 M.C.S. ENTRIES = ++PTF (R086754)</p> <p>ESFNUC S0C6 ABEND AFTER LARGE MENU SORT</p> <p>PROBLEM DESCRIPTION: In CA Spool, when sorting out a large number of file or node elements it may result in a S0C6 abend. The stack that is used to sort file queue elements runs out of space. There was incorrect exception handling when the stack became full, causing the abend.</p> <p>SYMPTOMS: CA Spool may abend when sorting file or node elements. This will occur at ESFNUC S0C6 at 00000011</p> <p>IMPACT: CA Spool task abends which interrupts normal printing of files.</p> <p>CIRCUMVENTION: Avoid using sort on the menu system. If possible, use filters to limit the number of files or nodes that will be sorted.</p> <p>PRODUCT(S) AFFECTED: CA Spool Release 11.7 CA Spool Version 12.0</p> <p>Related Problem: CSPPOOL 1977</p> <p>Copyright (C) 2015 CA. All rights reserved. R00041-SPL120-SP1</p> <p>DESC(ESFNUC S0C6 ABEND AFTER LARGE MENU SORT). ++VER (Z038) FMID (CBQ4C00) SUP (TR86754)</p>