

CA Spool 14.0  
CA RS 2005 Service List

Service	Description	Type
S012826	ADD ESFZOWE - ZOWE/ESF COMMAND INTERFACE PGM (NEW FEATURE)	PTF
S012959	CONTINUOUS DELIVERY LEVEL SET 14.0.00	PTF
The CA RS 2005 service count for this release is 2		

CA Spool  
CA RS 2005 Service List for CBQ4E00

2

FMID	Service	Description	Type
CBQ4E00	S012826	ADD ESFZOWE - ZOWE/ESF COMMAND INTERFACE PGM (NEW FEATURE)	PTF
	S012959	CONTINUOUS DELIVERY LEVEL SET 14.0.00	PTF
The CA RS 2005 service count for this FMID is 2			

Service	Details
S012826	<p>S012826 M.C.S. ENTRIES = ++PTF (S012826)</p> <p>The following items are included in this solution:</p> <ol style="list-style-type: none"> <li>1. ADD ESFZOWE - ZOWE/ESF COMMAND INTERFACE PGM (NEW FEATURE)</li> <li>2. ADD ESFSMFRP - SMF METRICS REPORTING UTILITY (NEW FEATURE)</li> <li>3. ADD MENUOPT=16 - SET MENU HEADER FIELDS TO UNMODIFIABLE</li> </ol> <p>=====</p> <p>ADD ESFZOWE - ZOWE/ESF COMMAND INTERFACE PGM (NEW FEATURE)</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>A new program, ESFZOWE, has been added to the CAI.CBQ4LOAD library. ESFZOWE is used for communication between the Zowe CLI and CA Spool. This program leverages the Advanced Communication Interface, and passes CA Spool native commands from Zowe CLI to CA Spool and displays the response.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Version 14.0</p> <p>Related Problem:</p> <p>CSPPOOL 2172</p> <p>=====</p> <p>ADD ESFSMFRP - SMF METRICS REPORTING UTILITY (NEW FEATURE)</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>A new SMF metrics utility, ESFSMFRP, has been added to provide the ability to report on and do chargeback for CA Spool print and transformation activities.</p> <p>The ESFSMFRP utility reads smf records and produces a delimited file which can be imported into spreadsheet applications. This utility processes the following SMF records:</p> <ol style="list-style-type: none"> <li>1) Standard CA Spool SMF record, Subtype 11.</li> <li>2) Standard CA Spool SMF record, Subtype 12.</li> <li>3) Type 6 records produced by CA Spool when SMF=SP6 is specified.</li> </ol> <p>For efficiency, it is recommended that the input to ESFSMFRP be filtered so that it includes only records whose SMF type you wish to include in the output file. IBM provides utilities such as IFASMFDP and IFASMFDL for this purpose. Sample JCL for the IFASMFDL utility can be found in CBQ4JCL(ESFSMFFE).</p> <p>Sample JCL for ESFSMFRP can be found in CBQ4JCL(ESFSMFRP).</p> <p>In addition, extended formats of all three SMF records listed above are now written when new CA Spool Initialization parameter SMFEXT is specified.</p> <p>It is also possible to limit which of the standard CA Spool SMF record subtypes will be written when the new CA Spool Initialization parameter SMFSBTYP is specified. In any SMFSBTYP value is specified, only the subtypes specified will be written. This parameter may be specified multiple times to write multiple subtypes. If no SMFSBTYP is specified all CA Spool subtypes will be written.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Version 14.0</p> <p>Related Problem:</p> <p>CSPPOOL 2170</p> <p>=====</p> <p>ADD MENUOPT=16 - SET MENU HEADER FIELDS TO UNMODIFIABLE</p> <p>ENHANCEMENT DESCRIPTION:</p> <p>The fields on the second header line of the menu system are modifiable. Some customers apply an SMP/E usermod to prevent them from being modified. MENU statement parameter MENUOPT=16 will change these fields</p>

Service	Details
	<p>so that they are not modifiable.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA Spool Version 14.0</p> <p>Related Problem:</p> <p>CSPPOOL 2169</p> <p>Copyright (C) 2020 CA. All rights reserved. R00021-SPL140-SP1</p> <p>DESC(ADD ESFZOWE - ZOWE/ESF COMMAND INTERFACE PGM (NEW FEATURE)).</p> <p>++VER (Z038)</p> <p>FMID (CBQ4E00)</p> <p>PRE ( S006328 S006713 S007854 S009823 S011269 )</p> <p>SUP ( ST12826 )</p> <p>++HOLD (S012826) SYSTEM FMID(CBQ4E00)</p> <p>REASON (ACTION ) DATE (20115)</p> <p>COMMENT (</p> <pre> +-----+        CA Spool                      Version 14.0        +-----+-----+  SEQUENCE   After Apply                                       +-----+-----+  PURPOSE    Synchronize the implementation of S012826 and S012579.   +-----+-----+  USERS      CA Spool installations interested in using the SMF         AFFECTED   Metrics utility to report on file transformations.        +-----+-----+  KNOWLEDGE  SMP/E                                                       REQUIRED                                                               +-----+-----+  ACCESS     CA Spool and CA Spool Java Transformers target libraries.    REQUIRED                                                               +-----+-----+ ***** * STEPS    TO    PERFORM * ***** Some changes made by S012579 rely on changes made by S012826 to be installed in order for them to fully provide support for extended format Spool SMF record subtype 12. In addition, the use of SMFSBTYP=12 requires both APARs to be applied and in use. 1. Apply Apar S012826 and S012579. 2. Synchronize the implementation of S012826 and S012579 into production environments. ). ++HOLD (S012826) SYSTEM FMID(CBQ4E00) REASON (DOC ) DATE (20115) COMMENT ( +-----+        CA Spool                      Version 14.0        +-----+-----+ ***** *          PUBLICATION          * ***** Please review the CA Spool documentation at techdocs.broadcom.com for information on the new features included in this APAR. ). </pre>

CA Spool 14.0 INCREMENTAL  
CA RS 2005 - PTF S012959 Details

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Service	Details
S012959	<p>S012959 M.C.S. ENTRIES = ++PTF (S012959)</p> <p>CONTINUOUS DELIVERY LEVEL SET 14.0.00</p> <p>PROBLEM DESCRIPTION:</p> <p>This PTF will apply all maintenance up to the modification level 14.0.00.</p> <p>SYMPTOMS:</p> <p>None.</p> <p>IMPACT:</p> <p>None.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>CA SPOOL Version 14.0</p> <p>Related Problem:</p> <p>CSP00L 2174</p> <p>Copyright (C) 2020 CA. All rights reserved. R00022-SPL140-SP1</p> <p>DESC (CONTINUOUS DELIVERY LEVEL SET 14.0.00) .</p> <p>++VER (Z038)</p> <p>FMID (CBQ4E00)</p> <p>SUP ( ST12959 )</p>

CA Spool 14.0  
CA RS 2005 Product/Component Listing

Product Family	Product	Release
Output Management	CA SPOOL	14.00.00
	LPD INTERFACE	14.00.00
The CA RS 2005 Product/Component Count for this release is 2		

CA Spool 14.0  
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2005	S012959	CBQ4E00
	S012826	CBQ4E00
CAR2004	S012015	CCSRE00
	S011900	CBQ4E00
	S011343	CBQ4E00
CAR2002	S011270	CCSRE00
	S011269	CBQ4E00
CAR2001	S011204	CBQ4E00
	S010837	CBQ4E00
CAR1912	S010386	CBQ4E00
CAR1910	S009824	CCSRE00
	S009823	CBQ4E00
CAR1909	S009491	CBQ4E00
CAR1907	S008517	CCSRE00
	S007854	CBQ4E00
CAR1904	S006713	CBQ4E00
	S006328	CBQ4E00