

DATA CONTENT DISCOVERY 3.0
CA RS 2209 Service List

Service	Description	Type
LU06235	ENABLE SYSVIEW PRODUCT PTF ANALYSIS	PTF
LU06236	ENABLE SYSVIEW PRODUCT PTF ANALYSIS	PTF
LU06561	FIXES FOR AUTOSCAN AND SQL GRANT PROBLEMS	PTF
The CA RS 2209 service count for this release is 3		

DATA CONTENT DISCOVERY
CA RS 2209 Service List for CFEY30T

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FMID	Service	Description	Type
CFEY30T	LU06235	ENABLE SYSVIEW PRODUCT PTF ANALYSIS	PTF
The CA RS 2209 service count for this FMID is 1			

DATA CONTENT DISCOVERY
CA RS 2209 Service List for CFEY300

FMID	Service	Description	Type
CFEY300	LU06236	ENABLE SYSVIEW PRODUCT PTF ANALYSIS	PTF
	LU06561	FIXES FOR AUTOSCAN AND SQL GRANT PROBLEMS	PTF
The CA RS 2209 service count for this FMID is 2			

Service	Details												
LU06235	LU06235 M.C.S. ENTRIES = ++PTF (LU06235) ENABLE SYSVIEW PRODUCT PTF ANALYSIS ENHANCEMENT 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 DCD 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. PRODUCTS AFFECTED: DATA CONTENT DISCOVERY Version 3.0 Related Problem: DCD 17384 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00042-FEY030 DESC(ENABLE SYSVIEW PRODUCT PTF ANALYSIS). ++VER (Z038) FMID (CFEY30T) SUP (LT06169 LT06235) ++IF FMID(CFEY300) REQ(LU06236). ++HOLD (LU06235) SYSTEM FMID(CFEY30T) REASON (DDDEF) DATE (22221) COMMENT (<table> <tr> <td>DATA CONTENT DISCOVERY</td><td>Version 3.0</td></tr> <tr> <td>SEQUENCE</td><td>Before Apply</td></tr> <tr> <td>PURPOSE</td><td>Add new Target and Distribution libraries</td></tr> <tr> <td>USERS</td><td>Installer</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>System programming</td></tr> </table>)	DATA CONTENT DISCOVERY	Version 3.0	SEQUENCE	Before Apply	PURPOSE	Add new Target and Distribution libraries	USERS	Installer	AFFECTED		KNOWLEDGE	System programming
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Service	Details
	<pre> REQUIRED SMP/E +-----+-----+ ACCESS Product libraries REQUIRED SMP/E environment +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Run this step to create the new target and distribution data sets. Change "PRODHLQ" to the high level qualifier(s) of your SMP/E target data sets. Specify appropriate SMS information to create the data set on an appropriate volume. //CREATE EXEC PGM=IEFBR14 //CFEYXML DD DISP=(,CATLG), // DSN=PRODHLQ.CFEYXML, // RECFM=VB,LRECL=512,BLKSIZE=32760, // DSNTYPE=LIBRARY, // VOL=SER=XXXXXX,UNIT=YYYYYY, // MGMTCLAS=xxx,STORCLAS=xxx,DATACLAS=xxx, // SPACE=(TRK,(30,30,50)) //AFEYXML DD DISP=(,CATLG), // DSN=PRODHLQ.AFEYXML, // RECFM=VB,LRECL=512,BLKSIZE=32760, // DSNTYPE=LIBRARY, // VOL=SER=XXXXXX,UNIT=YYYYYY, // MGMTCLAS=xxx,STORCLAS=xxx,DATACLAS=xxx, // SPACE=(TRK,(30,30,50)) 2. Run this step to define the new target and distribution data sets to SMP/E. Specify the name of your SMP/E CSI on the SMPCSI DD statement. Make sure the SET BDY statement has the name of your target and distribution zone (default is CAIT0 and CAID0). Change "PRODHLQ" to the high level qualifier(s) you used in the previous step. The step should end with a return code of zero. //SMPE EXEC PGM=GIMSMP //SMPCSI DD DISP=SHR,DSN=PRODHLQ.CSI //SMPCNTL DD * SET BDY(CAIT0). UCLIN. ADD DDDEF(CFEYXML) DA(PRODHLQ.CFEYXML) SHR . ADD DDDEF(AFEYXML) DA(PRODHLQ.AFEYXML) SHR . ENDUCL. SET BDY(CAID0). UCLIN. ADD DDDEF(AFEYXML) DA(PRODHLQ.AFEYXML) SHR . ENDUCL. //).</pre>

Service	Details
LU06236	LU06236 M.C.S. ENTRIES = ++PTF (LU06236) ENABLE SYSVIEW PRODUCT PTF ANALYSIS ENHANCEMENT 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 DCD 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. PRODUCTS AFFECTED: DATA CONTENT DISCOVERY Version 3.0 Related Problem: DCD 17384 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00042-FEY030 DESC(ENABLE SYSVIEW PRODUCT PTF ANALYSIS). ++VER (Z038) FMID (CFEY300) SUP (LT06170 LT06236) ++IF FMID(CFEY30T) REQ(LU06235). ++HOLD (LU06236) SYSTEM FMID(CFEY300) REASON (DDDEF) DATE (22221) COMMENT (DATA CONTENT DISCOVERY Version 3.0 SEQUENCE Before Apply PURPOSE Add new Target and Distribution libraries USERS Installer AFFECTED KNOWLEDGE System programming

Service	Details
	<pre> REQUIRED SMP/E +-----+-----+ ACCESS Product libraries REQUIRED SMP/E environment +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Run this step to create the new target and distribution data sets. Change "PRODHLQ" to the high level qualifier(s) of your SMP/E target data sets. Specify appropriate SMS information to create the data set on an appropriate volume. //CREATE EXEC PGM=IEFBR14 //CFEYXML DD DISP=(,CATLG), // DSN=PRODHLQ.CFEYXML, // RECFM=VB,LRECL=512,BLKSIZE=32760, // DSNTYPE=LIBRARY, // VOL=SER=XXXXXX,UNIT=YYYYYY, // MGMTCLAS=xxx,STORCLAS=xxx,DATACLAS=xxx, // SPACE=(TRK,(30,30,50)) //AFEYXML DD DISP=(,CATLG), // DSN=PRODHLQ.AFEYXML, // RECFM=VB,LRECL=512,BLKSIZE=32760, // DSNTYPE=LIBRARY, // VOL=SER=XXXXXX,UNIT=YYYYYY, // MGMTCLAS=xxx,STORCLAS=xxx,DATACLAS=xxx, // SPACE=(TRK,(30,30,50)) 2. Run this step to define the new target and distribution data sets to SMP/E. Specify the name of your SMP/E CSI on the SMPCSI DD statement. Make sure the SET BDY statement has the name of your target and distribution zone (default is CAIT0 and CAID0). Change "PRODHLQ" to the high level qualifier(s) you used in the previous step. The step should end with a return code of zero. //SMPE EXEC PGM=GIMSMP //SMPCSI DD DISP=SHR,DSN=PRODHLQ.CSI //SMPCNTL DD * SET BDY(CAIT0). UCLIN. ADD DDDEF(CFEYXML) DA(PRODHLQ.CFEYXML) SHR . ADD DDDEF(AFEYXML) DA(PRODHLQ.AFEYXML) SHR . ENDUCL. SET BDY(CAID0). UCLIN. ADD DDDEF(AFEYXML) DA(PRODHLQ.AFEYXML) SHR . ENDUCL. //).</pre>

Service	Details																								
LU06561	LU06561 M.C.S. ENTRIES = ++PTF (LU06561) FIXES FOR AUTOSCAN AND SQL GRANT PROBLEMS PROBLEM DESCRIPTION: This PTF resolves the following problems: PROBLEM 1: Data Content Discovery (DCD) Controller task encounters the error: DCD2803E General Sysplex error - FEYXQERC failed with return code 00000008 and reason code 00000014. The Controller tasks stays up, but is unable to run Manual Scans and Autoscans. PROBLEM 2: Missing SQL GRANT statements on TAG and TAGAPPLYREQUEST tables SYMPTOMS: PROBLEM 1: Autoscans do not run and in the Controller Job logs contains following error: DCD2803E General Sysplex error - FEYXQERC failed with return code 00000008 and reason code 00000014. PROBLEM 2: Unable to create tags. While creating a tag DCD UI displays DB2 database error: SQLCODE: -551 and SQLSTATE: 42501 IMPACT: PROBLEM 1: Unable to discover and classify data PROBLEM 2: Unable to create a tag PRODUCT(S) AFFECTED: DATA CONTENT DISCOVERY Version 3.0 Related Problem: DCD 17684 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00043-FEY030 DESC(FIXES FOR AUTOSCAN AND SQL GRANT PROBLEMS). ++VER (Z038) FMID (CFEY300) PRE (LU06236 S010207 S013332) SUP (AC06162 LT06561 S006151 ST06151) ++HOLD (LU06561) SYSTEM FMID(CFEY300) REASON (ACTION) DATE (22227) COMMENT (<table><tr><td colspan="2">+-----+</td></tr><tr><td> DATA CONTENT DISCOVERY</td><td>Version 3.0 </td></tr><tr><td colspan="2">+-----+</td></tr><tr><td> SEQUENCE</td><td> After Apply </td></tr><tr><td colspan="2">+-----+</td></tr><tr><td> PURPOSE</td><td> Corrected problems with running Autoscans and creating </td></tr><tr><td> </td><td> Tags </td></tr><tr><td colspan="2">+-----+</td></tr><tr><td> USERS</td><td> </td></tr><tr><td> AFFECTED</td><td> DCD Users running Autoscans and using Tags </td></tr><tr><td colspan="2">+-----+</td></tr><tr><td> KNOWLEDGE</td><td> </td></tr></table>	+-----+		DATA CONTENT DISCOVERY	Version 3.0	+-----+		SEQUENCE	After Apply	+-----+		PURPOSE	Corrected problems with running Autoscans and creating		Tags	+-----+		USERS		AFFECTED	DCD Users running Autoscans and using Tags	+-----+		KNOWLEDGE	
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KNOWLEDGE																									

Service	Details	
	REQUIRED	Start/Stop DCD Controller task and running Autoscans
	+-----+	-----+
	ACCESS	
	REQUIRED	Permissions required to start and stop DCD Controller task
	+-----+	-----+

	* STEPS TO PERFORM *	

	NOTE: IF THIS PTF IS BEING INSTALLED AS PART OF A NEW INSTALL PLEASE IGNORE THIS HOLDDATA AND VIEW THE ONLINE INSTALL DOCUMENTATION	
	Review the online documentation for deploying maintenance to the runtime environment.	
	1. Stop the DCDCONTL and DCMMAIN started tasks.	
	2. To incorporate new IBM DB2 grant statements, have the DB2 DBA review the DDL in FEYSQLG3 in the CFYOPTN runtime library and run job FEYSQLG3 in the CFYJCL runtime library.	
	3. Start the DCDCONTL and DCMMAIN started tasks.	
	).	
MCS	LU06235	STARTS ON PAGE 0002
MCS	LU06236	STARTS ON PAGE 0004
MCS	LU06561	STARTS ON PAGE 0007

DATA CONTENT DISCOVERY 3.0
CA RS 2209 Product/Component Listing

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Product Family	Product	Release
Security	CA DATA CONTENT DISCOVERY	03.00.00
The CA RS 2209 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2209	LU06561	CFEY300
	LU06236	CFEY300
	LU06235	CFEY30T
CAR2206	LU05456	CFEY300
CAR2201	LU03521	CFEY300
CAR2112	LU03595	CFEY30T
CAR2111	LU03124	CFEY300
CAR2110	LU02818	CFEY300
	LU02375	CFEY300
	LU02374	CFEY30T
CAR2105	LU00474	CFEY300
	LU00473	CFEY30T
CAR2103	S015858	CFEY300
	S015857	CFEY30T
CAR2011	S013332	CFEY300
	S012662	CFEY300
CAR2004	S012290	CFEY300
	S012261	CFEY300
CAR2003	S011329	CFEY300
CAR1912	S010207	CFEY300
CAR1910	S009889	CFEY300
CAR1909	S009211	CFEY300
	S008929	CFEY30T
CAR1908	S009233	CFEY300
CAR1906	S007996	CFEY300
	S007678	CFEY300
	S007623	CFEY300
	S006949	CFEY300
	S006589	CFEY300
	S006176	CFEY300
	S006151	CFEY300