

Common Services 15.0
CA RS 2204 Service List

Service	Description	Type
LU04116	ARCHITECTURAL UPDATE FOR FUTURE ENHANCEMENTS	PTF
LU04879	CAS5121E CCI INQY - ACF2/CPF INITIALIZATION DURING IPL	PTF
LU04937	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU05062	CCIPC: POSSIBLE CRASH WHILE CONNECTING TO CCI SERVER.	PTF
LU05157	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
LU05158	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
LU05159	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
The CA RS 2204 service count for this release is 7		

Common Services
CA RS 2204 Service List for CAS9F00

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FMID	Service	Description	Type
CAS9F00	LU05157	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
The CA RS 2204 service count for this FMID is 1			

Common Services
CA RS 2204 Service List for CAW1F00

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FMID	Service	Description	Type
CAW1F00	LU04879	CAS5121E CCI INQY - ACF2/CPF INITIALIZATION DURING IPL	PTF
	LU05062	CCIPC: POSSIBLE CRASH WHILE CONNECTING TO CCI SERVER.	PTF
	LU05158	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
The CA RS 2204 service count for this FMID is 3			

Common Services
CA RS 2204 Service List for CFF6F00

FMID	Service	Description	Type
CFF6F00	LU04116	ARCHITECTURAL UPDATE FOR FUTURE ENHANCEMENTS	PTF
	LU04937	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU05159	ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS	PTF
The CA RS 2204 service count for this FMID is 3			

Service	Details
LU04116	LU04116 M.C.S. ENTRIES = ++PTF (LU04116) ARCHITECTURAL UPDATE FOR FUTURE ENHANCEMENTS ENHANCEMENT DESCRIPTION: This enhancement consists of architectural updates to support future enhancements. These updates do not change the core functionality in CCS. PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: TOMZOS 15742 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00228-AW0150 DESC (ARCHITECTURAL UPDATE FOR FUTURE ENHANCEMENTS). ++VER (Z038) FMID (CFF6F00) SUP (LT04116) ++HOLD (LU04116) SYSTEM FMID(CFF6F00) REASON (DDDEF) DATE (22068) COMMENT (<pre> +-----+ JAVA to z/OS Service Version 15.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE Execute the DDDEF JCL below to update your CCS CSI with new DDDEFs. +-----+-----+ USERS None. AFFECTED +-----+-----+ KNOWLEDGE None. REQUIRED +-----+-----+ ACCESS N/A REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** ***** * DDDEF JCL * ***** //JOBNAME JOB (ACCT INFO),'JOB DESC',CLASS=X, // MSGCLASS=X,NOTIFY=&SYSUID,LINES=9999,TIME=1440 //***** //* //* This JCL contains statements that you define so that you can //* create the product SMP/E environment where this file will be //* installed. //* //* This JCL must be submitted before performing the SMP/E APPLY. //* </pre>

Service	Details
	<pre> /** Change the following references in the JCL to the standards * /** for your site. * /** * /** Change the JOB card information above. * /** * /** Change all occurrences of GLOBALHLQ * /** to the HLQ for the SMPE CSI where you installed the * /** Common Services Base. * /** * /** Change all occurrences of ZNCAITO * /** to the Target Zone name in the CA Common Services CSI. * /** * /** Change all occurrences of "/cai/CASoftware/CCS150" * /** to the high level directory name of where the CCS directories * /** were created. * /** * /** ***** /** Copyright (C) 2022 Broadcom. All Rights Reserved. * /** ***** /**-----+ /** INITCSI - Add DDDEFs to SMP/E Zones /**-----+ //INITCSI EXEC PGM=GIMSMP,REGION=OM, // PARM='CSI=GLOBALHLQ.CSI,DATE=U' //SMPOUT DD SYSOUT=* //SMPRPT DD SYSOUT=* //SMPLOG DD DISP=SHR,DSN=GLOBALHLQ.SMPLOG //SMPLOGA DD DISP=SHR,DSN=GLOBALHLQ.SMPLOGA //SMPPTS DD DISP=SHR,DSN=GLOBALHLQ.SMPPTS //SMPCNTL DD * SET BOUNDARY(ZNCAITO). UCLIN. ADD DDDEF(CFF6TOMC) PATH('/cai/CASoftware/CCS150/tpv/') ADD DDDEF(CFF6BAS3) PATH('/cai/CASoftware/CCS150/') ENDUCL. /*). PARM(PATHMODE(0,7,7,5)) . </pre>

Service	Details																		
LU04879	LU04879 M.C.S. ENTRIES = ++PTF (LU04879) CAS5121E CCI INQY - ACF2/CPF INITIALIZATION DURING IPL PROBLEM DESCRIPTION: During an IPL, if ACF2/CPF initializes prior to ENF/CCI completing its initialization the following messages may appear : CAS5121E CCI INQY error - RC= 08 RS= 06 ERC= 12000000 SYMPTOMS: Unexpected messages IMPACT: ACF2/CPF may not function as expected CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CAIENF/CCI Version 15.0 Related Problem: CCIMVS 16312 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00237-AW0150 DESC(CAS5121E CCI INQY - ACF2/CPF INITIALIZATION DURING IPL). ++VER (Z038) FMID (CAW1F00) SUP (LT04879 S007250 S010301 ST07250 ST10301) ++HOLD (LU04879) SYSTEM FMID(CAW1F00) REASON (DYNACT) DATE (22067) COMMENT (<table border="1"> <tr> <td>CAIENF/CCI</td><td>Version 15.0</td></tr> <tr> <td>SEQUENCE</td><td>After Apply</td></tr> <tr> <td>PURPOSE</td><td>Dynamically load updated CAS9CCI3</td></tr> <tr> <td>USERS</td><td>Users of CCI</td></tr> <tr> <td>AFFECTED</td><td></td></tr> <tr> <td>KNOWLEDGE</td><td>System commands knowledge</td></tr> <tr> <td>REQUIRED</td><td></td></tr> <tr> <td>ACCESS</td><td>Ability to issue console commands</td></tr> <tr> <td>REQUIRED</td><td></td></tr> </table> ***** * STEPS TO PERFORM * ***** Deploy updated CAW0LOAD, Refresh LLA if necessary and issue console command: ENF REFRESH(CAS9CCI3)).	CAIENF/CCI	Version 15.0	SEQUENCE	After Apply	PURPOSE	Dynamically load updated CAS9CCI3	USERS	Users of CCI	AFFECTED		KNOWLEDGE	System commands knowledge	REQUIRED		ACCESS	Ability to issue console commands	REQUIRED	
CAIENF/CCI	Version 15.0																		
SEQUENCE	After Apply																		
PURPOSE	Dynamically load updated CAS9CCI3																		
USERS	Users of CCI																		
AFFECTED																			
KNOWLEDGE	System commands knowledge																		
REQUIRED																			
ACCESS	Ability to issue console commands																		
REQUIRED																			

Service	Details
LU04937	LU04937 M.C.S. ENTRIES = ++PTF (LU04937) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisories using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: JAVA to z/OS Service Version 15.0 Related Problem: ESMRIM 16368 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00239-AW0150 DESC (SECURITY OR INTEGRITY PROBLEM). ++VER (Z038) FMID (CFF6F00) PRE (S007047 S011876 S014954 S016121) SUP (AC03921 BC03921 LT03896 LT03911 LT03922 LT04937 LU03922) BINARY LINK(' ../misc/esmMService/esm.jar') PARM(PATHMODE(0,7,7,5)) .

Service	Details
LU05062	LU05062 M.C.S. ENTRIES = ++PTF (LU05062) CCIPC: POSSIBLE CRASH WHILE CONNECTING TO CCI SERVER. PROBLEM DESCRIPTION: This PTF resolves a possible crash in a CAICCI-PC_64-bit application. This crash would occur while connecting to a mainframe application, due to truncation of an address that's used to write to allocated memory. SYMPTOMS: Exception code: 0xc0000005 IMPACT: Connection failure. Restart of application becomes necessary. CIRCUMVENTION: None. PROBLEM RESOLUTION: This PTF delivers a new version (r15.0.3) of the 64-Bit self extracting install exe file. SMP application of this PTF will result in replacement of CAW00PTN member CCIPCS64. FTP in binary mode the member to the PC that is running CCIPC and rename the PC file to CCIPCS64.exe. After downloading the file you can install CCIPC over your existing install by double clicking on the exe file. PRODUCT(S) AFFECTED: Common Communications Interface with SSL Release 15.0 Related Problem: CCIMVS 16463 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00240-AW0150 DESC(CCIPC: POSSIBLE CRASH WHILE CONNECTING TO CCI SERVER.). ++VER (Z038) FMID (CAW1F00) PRE (LU02461 LU03404 S012236) SUP (LT05062 S007681 ST07681)

Service	Details
LU05157	LU05157 M.C.S. ENTRIES = ++PTF (LU05157) ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS 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 Common Components and Services 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. Related Problem: CAIRIM 16380 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00242-AW0150 DESC(ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS). ++VER (Z038) FMID (CAS9F00) SUP (LT05157) ++IF FMID(CAW1F00) REQ(LU05158) . ++IF FMID(CFF6F00) REQ(LU05159) . ++HOLD (LU05157) SYSTEM FMID(CAS9F00) REASON (ACTION) DATE (22083) COMMENT (<pre> +-----+ Resource Initialization Manager(Comm) Version 15.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE This JCL is being provided to convert the existing CAW0XML, AAS9XML, AAW1XML and AFF6XML PDS's to PDSE's. This action does not need to be performed if the existing </pre>

Service	Details
	<pre> datasets are already PDSE's. +-----+-----+ USERS AFFECTED Users who installed CCS 15.0 from the SAMPJCL or used CSM without directing it to allocate libraries as PDSE. +-----+-----+ KNOWLEDGE REQUIRED To perform this action, the user should have a working knowledge of SMP/E, JCL, z/OS utilities and be able to identify dataset attributes. +-----+-----+ ACCESS REQUIRED READ/WRITE/CREATE access to the datasets and volumes specified in the HOLDDATA JCL. +-----+-----+ ***** * STEPS TO PERFORM * ***** // ADD JOBCARD HERE //* //* Update this sample as appropriate for your installation //* vvvvvv = the volume where the CAWOXML dataset resides //* yyyyyy = the volume where the AAS9XML dataset resides //* yyyyyy = the volume where the AAW1XML dataset resides //* yyyyyy = the volume where the AFF6XML dataset resides //* uuuuuu = the device type //* hlq = CCS 15.0 TARGET and DLIB high level qualifier //* //* Uncomment the following as per installation standards. //* VOL=SER=vvvvvv,UNIT=uuuuuu //* or //* MGMTCLAS=mmmmmm,STORCLAS=sssssss,DATACLAS=ddddddd //* //* If using SMS, update this statement as per installation standards. //* MGMTCLAS=mmmmmm,STORCLAS=sssssss,DATACLAS=ddddddd //* //* //* NOTE * //* If the current CAWOXML and AAS9XML datasets reside on SMS //* managed volumes, the UNCATLG and CATLG statements can be removed //* from the IEHPROGM step below. //* //* After the successful APPLY of the PTF, the CAWOXML.PDS and //* AAS9XML.PDS datasets can be deleted. //* //REN EXEC PGM=IEHPROGM //SYSPRINT DD SYSOUT=* //DD1 DD UNIT=uuuuuu,VOL=SER=vvvvvv,DISP=SHR //DD2 DD UNIT=uuuuuu,VOL=SER=yyyyyy,DISP=SHR //SYSIN DD * RENAME DSNAME=hlq.CAWOXML, </pre>

X

Service	Details
	VOL=uuuuuu=vvvvvv, X NEWNAME=hlq.CAW0XML.PDS UNCATLG DSN=hlq.CAW0XML CATLG DSN=hlq.CAW0XML.PDS,VOL=uuuuuu=vvvvvv RENAME DSN=hlq.AAS9XML, X VOL=uuuuuu=yyyyyy, X NEWNAME=hlq.AAS9XML.PDS UNCATLG DSN=hlq.AAS9XML CATLG DSN=hlq.AAS9XML.PDS,VOL=uuuuuu=yyyyyy RENAME DSN=hlq.AAW1XML, X VOL=uuuuuu=yyyyyy, X NEWNAME=hlq.AAW1XML.PDS UNCATLG DSN=hlq.AAW1XML CATLG DSN=hlq.AAW1XML.PDS,VOL=uuuuuu=yyyyyy RENAME DSN=hlq.AFF6XML, X VOL=uuuuuu=yyyyyy, X NEWNAME=hlq.AFF6XML.PDS UNCATLG DSN=hlq.AFF6XML CATLG DSN=hlq.AFF6XML.PDS,VOL=uuuuuu=yyyyyy /* //COPY1 EXEC PGM=IEBCOPY /* //SYSPRINT DD SYSOUT=* //INDDMNT DD DISP=SHR,DSN=hlq.CAW0XML.PDS //OUTDD DD DSN=hlq.CAW0XML, // DSN=hlq.CAW0XML, // DSN=hlq.CAW0XML,DSNTYPE=LIBRARY,SPACE=(TRK,(21,10,20)), // DISP=(NEW,CATLG,DELETE), // VOL=SER=vvvvvv,UNIT=uuuuu, // * MGMTCLAS=mmmmmm,STORCLAS=ssssss,DATACLAS=dddddd, // DCB=(LRECL=512,BLKSIZE=32760,RECFM=VB) //SYSUT3 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSUT4 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSIN DD * COPY I=INDDMNT,O=OUTDD /* //COPY2 EXEC PGM=IEBCOPY /* //SYSPRINT DD SYSOUT=* //INDDMNT DD DISP=SHR,DSN=hlq.AAS9XML.PDS //OUTDD DD DSN=hlq.AAS9XML, // DSN=hlq.AAS9XML,DSNTYPE=LIBRARY,SPACE=(TRK,(75,30,20)), // DISP=(NEW,CATLG,DELETE), // VOL=SER=yyyyyy,UNIT=uuuuu, // * MGMTCLAS=mmmmmm,STORCLAS=ssssss,DATACLAS=dddddd, // DCB=(LRECL=512,BLKSIZE=32760,RECFM=VB) //SYSUT3 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSUT4 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSIN DD * COPY I=INDDMNT,O=OUTDD /* //COPY3 EXEC PGM=IEBCOPY /* //SYSPRINT DD SYSOUT=* //INDDMNT DD DISP=SHR,DSN=hlq.AAW1XML.PDS

Service	Details
	<pre>//OUTDD DD DSN=hlq.AAW1XML, // DSNTYPE=LIBRARY,SPACE=(TRK,(75,30,20)), // DISP=(NEW,CATLG,DELETE), //* VOL=SER=yyyyyy,UNIT=uuuuuu, //* MGMTCLAS=mmmmmmmm,STORCLAS=ssssssss,DATACLAS=dddddddd, // DCB=(LRECL=512,BLKSIZE=32760,RECFM=VB) //SYSUT3 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSUT4 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSIN DD * COPY I=INDDMNT,O=OUTDD //* //COPY4 EXEC PGM=IEBCOPY //* //SYSPRINT DD SYSOUT=* //INDDMNT DD DISP=SHR,DSN=hlq.AFF6XML.PDS //OUTDD DD DSN=hlq.AFF6XML, // DSNTYPE=LIBRARY,SPACE=(TRK,(75,30,20)), // DISP=(NEW,CATLG,DELETE), //* VOL=SER=yyyyyy,UNIT=uuuuuu, //* MGMTCLAS=mmmmmmmm,STORCLAS=ssssssss,DATACLAS=dddddddd, // DCB=(LRECL=512,BLKSIZE=32760,RECFM=VB) //SYSUT3 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSUT4 DD UNIT=VIO,SPACE=(TRK,(5,5)) //SYSIN DD * COPY I=INDDMNT,O=OUTDD).</pre>

Service	Details
LU05158	LU05158 M.C.S. ENTRIES = ++PTF (LU05158) ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS 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 Common Components and Services 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. Related Problem: CAIRIM 16380 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00242-AW0150 DESC(ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS). ++VER (Z038) FMID (CAW1F00) SUP (LT05158) ++IF FMID(CFF6F00) REQ(LU05159) . ++IF FMID(CAS9F00) REQ(LU05157) . ++HOLD (LU05158) SYSTEM FMID(CAW1F00) REASON (ACTION) DATE (22083) COMMENT (<pre> +-----+ CAIENF Version 15.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE Before Applying this PTF, ensure that the HOLDDATA JCL PTF LU05157 has been run to convert CAW0XML, AAS9XML, AAW1XML and AFF6XML PDS's to PDSE's. </pre>

Service	Details
	This action does not need to be performed if the existing datasets are already PDSE's and if the LU05157 has already been run. +-----+ USERS AFFECTED Users who installed CCS 15.0 from the SAMPJCL or used CSM without directing it to allocate libraries as PDSE. +-----+ KNOWLEDGE REQUIRED To perform this action, the user should have a working knowledge of SMP/E, JCL, z/OS utilities and be able to identify dataset attributes. +-----+ ACCESS REQUIRED READ/WRITE/CREATE access to the datasets and volumes specified in the HOLDDATA JCL. +-----+ ***** * STEPS TO PERFORM * ***** Run HOLDDATA JCL from LU05157 if it has not already been done.).

Service	Details
LU05159	LU05159 M.C.S. ENTRIES = ++PTF (LU05159) ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS 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 Common Components and Services 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. Related Problem: CAIRIM 16380 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00242-AW0150 DESC(ENABLEMENT OF SYSVIEW PTF ANALYSIS TOOL FOR CCS). ++VER (Z038) FMID (CFF6F00) SUP (LT05159) ++IF FMID(CAW1F00) REQ(LU05158) . ++IF FMID(CAS9F00) REQ(LU05157) . ++HOLD (LU05159) SYSTEM FMID(CFF6F00) REASON (ACTION) DATE (22083) COMMENT (<pre> +-----+ JAVA to z/OS Service Version 15.0 +-----+-----+ SEQUENCE Before Apply +-----+-----+ PURPOSE Before Applying this PTF, ensure that the HOLDDATA JCL PTF LU05157 has been run to convert CAW0XML, AAS9XML, AAW1XML and AFF6XML PDS's to PDSE's. </pre>

Service	Details		
		This action does not need to be performed if the existing	
		datasets are already PDSE's and if the LU05157 has already	
		been run.	
	+-----+		
	USERS		
	AFFECTED		
		Users who installed CCS 15.0 from the SAMPJCL or used CSM	
		without directing it to allocate libraries as PDSE.	
	+-----+		
	KNOWLEDGE		
	REQUIRED		
		To perform this action, the user should have a working	
		knowledge of SMP/E, JCL, z/OS utilities and be able to	
		identify dataset attributes.	
	+-----+		
	ACCESS		
	REQUIRED		
		READ/WRITE/CREATE access to the datasets and volumes	
		specified in the HOLDDATA JCL.	
	+-----+		

	* STEPS TO PERFORM *		

	Run HOLDDATA JCL from LU05157 if it has not already been done.		
	).		
MCS	LU04116	STARTS ON PAGE 0002	
MCS	LU04879	STARTS ON PAGE 0004	
MCS	LU04937	STARTS ON PAGE 0005	
MCS	LU05062	STARTS ON PAGE 0006	
MCS	LU05157	STARTS ON PAGE 0007	
MCS	LU05158	STARTS ON PAGE 0012	
MCS	LU05159	STARTS ON PAGE 0015	

Common Services 15.0
CA RS 2204 Product/Component Listing

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Product Family	Product	Release
Infastructure	CCS JAVA TO Z/OS SERVICE	15.00.00
	EVENT NOTIFICATION FACILITY	15.00.00
	RESOURCE INITIALIZATION MANAGER	15.00.00
	CA-GLOBAL SUBSYSTEM FOR MVS	14.00.00
	CA-GREXX COMMON COMPONENT	14.00.00
	COMMON SERVICES	14.00.00
	CROSS PLATFORM COMMON COMPONENT	14.00.00
The CA RS 2204 Product/Component Count for this release is 7		

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2204	LU05159	CFF6F00
	LU05158	CAW1F00
	LU05157	CAS9F00
	LU05062	CAW1F00
	LU04937	CFF6F00
	LU04879	CAW1F00
	LU04116	CFF6F00
CAR2203	SO11613	CAW1F00
	LU04860	CAS9F00
	LU04572	CAS9F00
	LU04507	CAS9F00
	LU03868	CFF6F00
	LU03522	CFF6F00
	LU03375	CAW1F00
CAR2202	LU04258	CAS9F00
	LU03902	CFF6F00
	LU03635	CAW1F00
CAR2201	LU04065	CFF6F00
	LU03922	CFF6F00
	LU03756	CBUJE00
	LU03641	CFF6F00
	LU03516	CAS9F00
	LU03404	CAW1F00
	LU03064	CAS9F00
CAR2112	SO13214	CAS9F00
	LU03511	CFF6F00
	LU02969	CFF6F00
	LU02052	CAW1F00
	LU01447	CAS9F00
	LU00181	CAW1F00
CAR2111	LU03194	CAS9F00
	LU03020	CFF6F00
	LU02917	CFF6F00
	LU02754	CAS9F00
CAR2110	LU02020	CAS9F00
	LU01660	CAS9F00
CAR2109	LU02463	CAS9F00
	LU02461	CAW1F00
	LU02429	CFF6F00
	LU02348	CAS9F00
	LU02310	CBUJE00
	LU02251	CAW1F00
	LU02099	CAW1F00
	LU02098	CAS9F00
	LU01961	CAS9F00
	LU01755	CFF6F00
	LU01130	CAS9F00

Common Services 15.0
All CA RS Levels Service List

CA RS Level	Service	FMID
	LU01092	CAW1F00
CAR2108	SO16137	CAW1F00
	LU02177	CAS9F00
	LU02071	CFF6F00
	LU01857	CFF6F00
	LU01733	CAW1F00
CAR2107	LU01592	CAS9F00
	LU01507	CFF6F00
	LU01318	CBYSE00
	LU01294	CAW1F00
	LU01052	CBYSE00
	LU00952	CAS9F00
	LU00786	CAW1F00
CAR2106	LU01300	CAW1F00
CAR2105	LU00614	CAS9F00
CAR2104	SO15973	CAS9F00
	LU00654	CFF6F00
	LU00481	CFF6F00
	LU00070	CAS9F00
CAR2103	SO16066	CFF6F00
	SO15717	CBYSE00
	LU00380	CAS9F00
	LU00348	CBUJE00
	LU00100	CAS9F00
CAR2102	SO16121	CFF6F00
	SO15984	CAW1F00
	SO15983	CAS9F00
	SO15901	CAS9F00
	SO15892	CAS9F00
	SO15679	CFF6F00
	SO15572	CAS9F00
	SO14658	CBYSE00
CAR2101	SO16027	CFF6F00
	SO15859	CAS9F00
	SO15161	CAS9F00
	SO14454	CFF6F00
CAR2012	SO15545	CFF6F00
	SO15509	CAS9F00
	SO15404	CFF6F00
	SO15317	CAW1F00
CAR2011	SO15262	CFF6F00
	SO14954	CFF6F00
	SO14946	CAS9F00
	SO14749	CAS9F00
	SO14414	CAW1F00
	SO14209	CAS9F00
CAR2010	SO14880	CFF6F00

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CA RS Level	Service	FMID
	S014822	CAS9F00
	S014686	CFF6F00
	S014650	CFF6F00
	S014632	CAW1F00
	S013899	CAW1F00
	S013835	CAW1F00
CAR2009	S013696	CAS9F00
	S013674	CAW1F00
	S013644	CFF6F00
	S013238	CAS9F00
CAR2008	S013976	CAW1F00
	S013406	CXE6100
	S013324	CAW1F00
	S012877	CAW1F00
	S012876	CAW1F00
	S012102	CXE6100
	S011905	CXE6100
CAR2007	S013165	CFF6F00
	S013050	CAW1F00
	S013038	CFF6F00
	S013027	CAS9F00
	S012874	CAS9F00
	S007688	CAW1F00
CAR2006	S012986	CFF6F00
	S012863	CFF6F00
	S012800	CAS9F00
	S012541	CAS9F00
	S007050	CAS9F00
CAR2005	S012649	CBUJE00
	S012643	CBYSE00
	S012499	CAS9F00
	S012236	CAW1F00
	S011600	CAW1F00
	S011599	CAW1F00
	S006721	CAW1F00
CAR2004	S012269	CAS9F00
	S012199	CAS9F00
	S011990	CAS9F00
	S011876	CFF6F00
	S011634	CAS9F00
	S011007	CAW1F00
	S011006	CAS9F00
CAR2003	S011826	CAS9F00
	S011760	CFF6F00
	S011227	CFF6F00
	S010683	CAS9F00
	S010325	CFF6F00

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CA RS Level	Service	FMID
	S009527	CAW1F00
	S009273	CAS9F00
CAR2002	S011618	CFF6F00
	S011358	CBUJE00
	S011182	CFF6F00
	S010688	CAS9F00
	S006282	CAW1F00
CAR2001	S011014	CFF6F00
	S010936	CFF6F00
	S010864	CAW1F00
	S010036	CAW1F00
	S009669	CAW1F00
CAR1912	S010775	CAS9F00
	S010579	CAW1F00
	S010301	CAW1F00
	S010035	CAW1F00
CAR1911	S010574	CFF6F00
	S010253	CAS9F00
	S010182	CAW1F00
	S010076	CAW1F00
	S010020	CAW1F00
	S009711	CAW1F00
	S008952	CFF6F00
CAR1910	S010064	CAW1F00
	S009996	CFF6F00
	S009804	CBUJE00
	S009631	CBYSE00
	S008991	CAS9F00
	S008287	CAW1F00
	S007952	CAS9F00
CAR1909	S009412	CAW1F00
	S009072	CAW1F00
	S008819	CAW1F00
	S008818	CAS9F00
CAR1908	S009090	CAW1F00
CAR1907	S008532	CFF6F00
	S008354	CAS9F00
	S008067	CAS9F00
	S007578	CAW1F00
	S007251	CAW1F00
CAR1906	S008469	CAS9F00
	S008372	CAW1F00
	S007993	CFF6F00
	S007639	CFF6F00
	S007591	CAS9F00
	S007367	CAW1F00
	S007250	CAW1F00

CA RS Level	Service	FMID
	S007248	CAW1F00
CAR1905	S007863	CFF6F00
CAR1904	S007681	CAW1F00
	S007486	CAW1F00
	S007363	CAW1F00
	S007021	CAS9F00
CAR1903	S007047	CFF6F00
	S006935	CFF6F00
	S006329	CAW1F00
CAR1902	S006924	CBUJE00
CAR1810	S005412	CBYSE00
CAR1809	S005049	CBYSE00
CAR1808	R097402	CBYSE00
CAR1804	R097691	CBYSE00
CAR1711	R098482	CBUJE00
	R097316	CCF9E00
CAR1709	R097611	CCF3E00
CAR1707	R096451	CBYSE00
CAR1706	R095554	CBYSE00
CAR1703	R094690	CBUJE00
	R093985	CBYSE00
CAR1702	R093715	CBUJE00
CAR1701	R093725	CBUJE00
	R093330	CBUJE00
CAR1610	R092036	CBUJE00
CAR1605	R087227	CBYSE00
CAR1602	R081391	CBYSE00
CAR1601	R086410	CBUJE00
CAR1508	R081869	CBUJE00
CAR1506	R080766	CBYSE00
CAR1505	R078952	CBYSE00
	R067470	CBYSE00
CAR1504	R079147	CBUJE00
CAR1503	R078090	CBUJE00
CAR1501	R070933	CBUJE00
CAR1412	R074426	CXE6100
	R074424	CDU4E00
	R074423	CASR710
	R074422	CAF3E00
CAR1410	R073883	CBUJE00
CAR1403	R065915	CBUJE00
CAR1310	R060299	CBUJE00
CAR1309	R061814	CBUJE00
CAR1307	R060266	CCF3E00
CAR1306	R054563	CBYSE00
	R054215	CAF3E00
	R053266	CBYSE00

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CA RS Level	Service	FMID
	R052802	CBUJE00
CAR1303	R051254	CBYSE00
CAR1212	R050858	CXE6100
	R050855	CASR710
	R050852	CDU4E00
	R050849	CAF3E00
	R049438	CBYSE00
	R049259	CBUJE00
	R047728	CXE6100
	R047666	CDU4E00
	R047625	CASR710
	R047591	CBYSE00
	R047590	CBYSE00
	R047516	CAF3E00
	R047492	CBUJE00
CAR1210	R047104	CBYSE00
	R046688	CBYSE00
	R046172	CBYSE00
	R046170	CBYSE00
	R045565	CCF9E00
	R045564	CBYSE00
	R045502	CCF3E00
	R045372	CBYSE00
	R044455	CCF3E00
	R044367	CCF9E00
	R044289	CBYSE00
CAR1207	R043136	CBYSE00
	R042823	CBYSE00
	R039025	CBYSE00
CAR1204	R035679	CCF9E00
CAR1201	ZXE6108	CXE6100
	R034514	CBUJE00
	R034310	CBYSE00
	R034162	CXE6100
	R032753	CBUJE00
	R031903	CDU4E00
	R031779	CBYSE00
	R031650	CBUJE00
	R031058	CBYSE00
	R029788	CBYSE00
	R029065	CBYSE00
	R028425	CBYSE00
	R027053	CCF9E00
	R026162	CBYSE00
	R025737	CXE6100
	R020913	CXE6100
	Q095030	CXE6100

CA RS Level	Service	FMID
CAR1010	Q089740	CXE6100
	Q083915	CXE6100