

CA ACF2 15.0
CA RS 1503 Service List

Release	Service	Description	Type
15.0	RO72015	S0E0 DURING PDSPROT PROCESSING IN R15.0	PTF
	RO72061	ACFFENS NOT HANDLING QUERY CALLS	PTF
	RO73471	ABEND 0C4 IN SAFRT00A+11CC	PTF
	RO73750	S0C4 IN ACF82USR WITH TSO LOGON KEYWORD NULL VALUE	PTF
	RO75914	ROLESET ACCESS RULE MAY USE WRONG RULELINE FOR VALIDATION	PTF
	RO76684	CANNOT LIST OR DELETE SINGLE ASTERISK DB2 RULE	PTF
	RO76805	ABEND S0C4 IN ACF04DSR PUSR RECORDS ARE ON DEMAND	*HIP/PRP*
	RO77351	ACF COMMAND: S0C4 IN ACFF1MFS +00201C ACFF2PUT AFTER PA1	PTF
	RO77974	ACFESAGE MISHANDLES USER FIELD IN RESOURCE ROLESET	PTF
	RO77988	CICS: DELETE CIRR CJGC AND CJPI FROM CAT1 LIST AS OF CTS 5.1	PTF
	RO78558	S0F8 IN CAS4SEC	PTF
The CA RS 1503 service count for this release is 11			

CA ACF2
CA RS 1503 Service List for CAX1F00

FMID	Service	Description	Type
CAX1F00	RO72015	S0E0 DURING PDSPROT PROCESSING IN R15.0	PTF
	RO72061	ACFFENS NOT HANDLING QUERY CALLS	PTF
	RO73471	ABEND 0C4 IN SAFRT00A+11CC	PTF
	RO73750	S0C4 IN ACF82USR WITH TSO LOGON KEYWORD NULL VALUE	PTF
	RO75914	ROLESET ACCESS RULE MAY USE WRONG RULELINE FOR VALIDATION	PTF
	RO76684	CANNOT LIST OR DELETE SINGLE ASTERISK DB2 RULE	PTF
	RO76805	ABEND S0C4 IN ACF04DSR PUSR RECORDS ARE ON DEMAND	*HIP/PRP*
	RO77351	ACF COMMAND: S0C4 IN ACFF1MFS +00201C ACFF2PUT AFTER PA1	PTF
	RO77974	ACFESAGE MISHANDLES USER FIELD IN RESOURCE ROLESET	PTF
	RO78558	S0F8 IN CAS4SEC	PTF
The CA RS 1503 service count for this FMID is 10			

CA ACF2
CA RS 1503 Service List for CAX1F03

FMID	Service	Description	Type
CAX1F03	R077988	CICS: DELETE CIRR CJGC AND CJPI FROM CAT1 LIST AS OF CTS 5.1	PTF
The CA RS 1503 service count for this FMID is 1			

CA ACF2 15.0
CA RS 1503 - PTF RO72015 Details

Release	Service	Details
15.0	RO72015	<p>RO72015 M.C.S. ENTRIES = ++PTF (RO72015)</p> <p>S0E0 DURING PDSPROT PROCESSING IN R15.0</p> <p>PROBLEM DESCRIPTION: If you attempt to update or replace a member of a PDSE which is subject to CA ACF2 for z/OS PDSE member level protection, the attempted copy or update may fail with an S0E0 abend.</p> <p>SYMPTOMS: If this problem occurs, you will see a message similar to the following on the system console. If the update or copy is being performed by a batch job, the message will also appear in the job log of the batch job.</p> <p>CAS4299E - CAS4BLDL PDS Abend 00E0: PSW = 070C6000 xxxxxxxx Offset: +xxxx</p> <p>IMPACT: The attempted update or copy will fail. Attempts to repeat the operation will also fail. Other system functions will not be affected.</p> <p>CIRCUMVENTION: Remove PDSE protection from the member(s) in question (this may not be practical). Otherwise, apply the fix when it becomes available.</p> <p>PRODUCTS AFFECTED: CA ACF2 for z/OS Release 15.0 Star Problem(s): ACF2MS 9086 Copyright (C) 2015 CA. All rights reserved. R01115-ACF150-SP1</p> <p>DESC(S0E0 DURING PDSPROT PROCESSING IN R15.0). ++VER (Z038) FMID (CAX1F00) SUP (TR72015) ++HOLD (RO72015) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (15057) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Stop and restart PDS Member Level protection). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO72061 Details

Release	Service	Details
15.0	RO72061	<p>RO72061 M.C.S. ENTRIES = ++PTF (RO72061)</p> <p>ACFFENS NOT HANDLING QUERY CALLS</p> <p>PROBLEM DESCRIPTION: The ACF2 support for the RACF Environment Service (IRRENS00) does not handle query calls. Callers who attempt to query the environment always get RC 4 and reason code 4.</p> <p>SYMPTOMS: IRRENS00 (ACFFENS) query calls always get RC 4 and reason code 4.</p> <p>IMPACT: Daemons that exploit the _must_stay_clean() call may not initialize. If the daemon being started is the CIM server it may issue message "CFZ12520E CIM server did not set Must Stay Clean. Stopping provider agent startup".</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 CA-ACF2-MVS Release 14.0</p> <p>Star Problem(s): ACF2MS 9477</p> <p>Copyright (C) 2014 CA. All rights reserved. R01117-ACF150-SP1</p> <p>DESC(ACFFENS NOT HANDLING QUERY CALLS). ++VER (Z038) FMID (CAX1F00) SUP (TR72061) ++HOLD (RO72061) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (14360) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. F ACF2,NEWMOD(ACFFENS)). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO73471 Details

Release	Service	Details
15.0	RO73471	<p>RO73471 M.C.S. ENTRIES = ++PTF (RO73471)</p> <p>ABEND 0C4 IN SAFRT00A+11CC PROBLEM DESCRIPTION: An SOC4 abend may occur in SAFRT00A +x'11cc' on a R_auditx 64-bit call. The abend will not happen for every R_auditx call we receive. The abend happens when we are checking to see if we have write access to the buffers passed to us to return data in. If a 64-bit address is passed for a buffer and the high order bit of the right word is on we will abend. For instance, if we get the following address passed we will abend 000001ef_fffd8000. The bit after the underscore in on. This was reported happening with IBM LDAP to Audit. SYMPTOMS: CCSR010E SAFRT00A SOC4 at 25C96E44 LMOD SAFRT00A CSECT SAFRT00A IMPACT: The R_auditx call fails. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 Star Problem(s): ACF2MS 9688 Copyright (C) 2014 CA. All rights reserved. R01129-ACF150-SP1</p> <p>DESC(ABEND 0C4 IN SAFRT00A+11CC). ++VER (Z038) FMID (CAX1F00) SUP (TR73471) ++HOLD (RO73471) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (14360) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Execute console command 'F ACF2,NEWMOD(SAFRT00A)'). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO73750 Details

Release	Service	Details
15.0	RO73750	<p>RO73750 M.C.S. ENTRIES = ++PTF (RO73750)</p> <p>S0C4 IN ACF82USR WITH TSO LOGON KEYWORD NULL VALUE</p> <p>PROBLEM DESCRIPTION: When GSO TSOKEYS specifies a keyword (i.e. NAME) an attempt to LOGON to TSO with that keyword may cause an 0C4 abend at +15E in CSECT ACF82USR. The 0C4 abend occurs when the keyword's value is null -- i.e. when "NAME()" is specified on the TSO LOGON.</p> <p>SYMPTOMS: SYSTEM COMPLETION CODE=0C4 REASON CODE=00000011 PSW AT TIME OF ERROR 078C1000 8xxxxxxx ILC 4 INTC 11</p> <p>IMPACT: The TSO LOGON command generates an S0C4 abend</p> <p>CIRCUMVENTION: Do not specify a null keyword at TSO LOGON time when entering one of the keywords defined in the GSO TSOKEYS record</p> <p>PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 CA-ACF2-MVS Release 14.0</p> <p>Star Problem(s): ACF2MS 9692</p> <p>Copyright (C) 2015 CA. All rights reserved. R01136-ACF150-SP1</p> <p>DESC(S0C4 IN ACF82USR WITH TSO LOGON KEYWORD NULL VALUE). ++VER (Z038) FMID (CAX1F00) SUP (TR73750) ++HOLD (RO73750) SYSTEM FMID(CAX1F00) REASON (ACTION) DATE (15029) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Activate change +-----+ USERS Users with site-supplied keywords defined in GSO TSOKEYS AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** Perform an IPL with CLPA). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO75914 Details

Release	Service	Details
15.0	RO75914	<p>RO75914 M.C.S. ENTRIES = ++PTF (RO75914)</p> <p>ROLESET ACCESS RULE MAY USE WRONG RULELINE FOR VALIDATION PROBLEM DESCRIPTION: If a site has USER and ROLE values that are the same in a ROLESET rule we may use the wrong ruleline for validation. This can only happen if subsequent rulelines in a compiled roleset rule have the exact same dsnmask, volmask, and the ROLE and USER values are identical. For example: \$KEY(DAVE) ROLESET INVEST.- USER(SUE) WRITE(A) INVEST.- ROLE(SUE) ALLOC(A) - ROLE(-) WRITE(A) XXXX / SUE LAST CHANGED BY USER01 ON 10/29/14-06:55 INCLUDE(USERA) ROLE XXXX / JIMPROD LAST CHANGED BY USER01 ON 10/29/14-06:55 INCLUDE(USER-) ROLE TEST DAVE . DSNNAME('DAVE.INVEST.A') LID(USERA) ACCESS(ALLOC) ACF71014 THE FOLLOWING PARAMETERS ARE IN EFFECT: DDN=***** UID=USERA LID=USERA DATE=11/12/14 SOURCE=***** VOL= DSN=DAVE.INVEST.A PGM=***** LIB=***.*** TIME=***** ACCESS=ALLOC VALIDATED RULE LINE FROM DAVE - ROLE(-) WRITE(A) ROLE USED=JIMPROD RESULT: DENY REASON: NOACCESS=RULE PREVENTED ACCESS In this case the second ruleline should have been used to allow access. SYMPTOMS: May get incorrect access. IMPACT: Invalid validations. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 Star Problem(s): ACF2MS 9705 Copyright (C) 2014 CA. All rights reserved. R01151-ACF150-SP1</p> <p>DESC(ROLESET ACCESS RULE MAY USE WRONG RULELINE FOR VALIDATION). ++VER (Z038) FMID (CAX1F00) SUP (TR75914) ++HOLD (RO75914) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (14360) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO75914 Details

Release	Service	Details
		ACCESS z/OS Operator console REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh)

CA ACF2 15.0
CA RS 1503 - PTF RO76684 Details

Release	Service	Details
15.0	RO76684	<p>RO76684 M.C.S. ENTRIES = ++PTF (RO76684)</p> <p>CANNOT LIST OR DELETE SINGLE ASTERISK DB2 RULE PROBLEM DESCRIPTION: The ACF2 DB2 compiler allows single asterisk rules to be compiled and stored. The problem is that there is no way to list/decomp or delete these single asterisk rules directly. The ACF2 base product allows this for resource rules by allowing the asterisk to be enclosed in quotes when listing or deleting the single asterisk rule. This apar will add this same capability for the ACF2 DB2 rules. LIST * <== will list the last valid rule that was being processed LIST '*' <== will list the * rule if it exists. The same will be for the DELETE command. SYMPTOMS: Cannot list or delete a single asterisk ACF2 DB2 rule. IMPACT: Cannot directly list a single asterisk rule. A LIST LIKE(-) will list the single asterisk rule. Cannot DELETE just the single asterisk rule. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 Star Problem(s): ACF2MS 9712 Copyright (C) 2014 CA. All rights reserved. R01156-ACF150-SP1</p> <p>DESC(CANNOT LIST OR DELETE SINGLE ASTERISK DB2 RULE). ++VER (Z038) FMID (CAX1F00) PRE (RO61510) SUP (TR76684) ++HOLD (RO76684) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (14360) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO76805 Details

Release	Service	Details
15.0	RO76805	<p>RO76805 M.C.S. ENTRIES = ++PTF (RO76805)</p> <p>ABEND S0C4 IN ACF04DSR PUSR RECORDS ARE ON DEMAND PROBLEM DESCRIPTION: With RO70670 applied, if the GSO INFODIR has PUSR defined as ON-DEMAND, this could cause an 0C4 abend in ACF04RSD. The INFODIR record would have TYPES(D-PUSR). SYMPTOMS: CCSR010E ACF9C000 S0C4 at xxxxxxxx LMOD ACF9C000 CSECT ACF04DSR +0009A6 CCSR021I OWNER = CA ACF2 R15.0 CCSR022I MODULE = ACF04DSR FMID = CAX1F00 RMID = RO70670 IMPACT: With the above setup, we could abend each time we try to retrieve an OMVS profile for a user. CIRCUMVENTION: Change the GSO INFODIR record to either be globally resident or transient. PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0 Star Problem(s): ACF2MS 9714 Copyright (C) 2014 CA. All rights reserved. R01158-ACF150-SP1</p> <p>DESC(ABEND S0C4 IN ACF04DSR PUSR RECORDS ARE ON DEMAND). ++VER (Z038) FMID (CAX1F00) PRE (RO70670) SUP (AR70670 TR76805) ++HOLD (RO76805) SYSTEM FMID(CAX1F00) REASON (IPL) DATE (14360) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. IPL with CLPA). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO77351 Details

Release	Service	Details
15.0	RO77351	<p>RO77351 M.C.S. ENTRIES = ++PTF (RO77351)</p> <p>ACF COMMAND: S0C4 IN ACFF1MFS +00201C ACFF2PUT AFTER PA1</p> <p>PROBLEM DESCRIPTION: An abend S0C4 may occur in the ACF command after pressing PA1. If a display ending with the first part of a line requiring continuation is interrupted with PA1/ATTN, the subsequently entered new subcommand may abend with an S0C4.</p> <p>SYMPTOMS: ACF command terminates with abend.</p> <p>IMPACT: Nuisance.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCTS AFFECTED: CA ACF2 FOR Z/OS Release 15.0</p> <p>Star Problem(s): ACF2MS 9713</p> <p>Copyright (C) 2014 CA. All rights reserved. R01164-ACF150-SP1</p> <p>DESC(ACF COMMAND: S0C4 IN ACFF1MFS +00201C ACFF2PUT AFTER PA1). ++VER (Z038) FMID (CAX1F00) SUP (TR76726 TR77351) ++HOLD (RO77351) SYSTEM FMID(CAX1F00) REASON (IPL) DATE (14364) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Make new code available +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE None REQUIRED +-----+ ACCESS None REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. IPL with CLPA).</pre>

CA ACF2 15.0
CA RS 1503 - PTF RO77974 Details

Release	Service	Details
15.0	RO77974	<p>RO77974 M.C.S. ENTRIES = ++PTF (RO77974)</p> <p>ACFESAGE MISHANDLES USER FIELD IN RESOURCE ROLESET</p> <p>PROBLEM DESCRIPTION: When ACFESAGE processes a resource ROLESET it may erroneously put the USER value in the wrong location of the ACFESAGE flat file 0530 record.</p> <p>SYMPTOMS: ACFESAGE flat file 0530 record is incorrect. USER values from the ROLESET appear within field RRLE_RSRC instead of RRLE_USER where they belong.</p> <p>IMPACT: ACFESAGE output is incorrect.</p> <p>CIRCUMVENTION: None.</p> <p>PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0</p> <p>Star Problem(s): ACF2MS 9730</p> <p>Copyright (C) 2015 CA. All rights reserved. R01176-ACF150-SP1</p> <p>DESC(ACFESAGE MISHANDLES USER FIELD IN RESOURCE ROLESET). ++VER (Z038) FMID (CAX1F00) PRE (R019351 R021351 R021734 R026996 R036463 R039136 R044641 R047863 R058433 R063347) SUP (TR27780 R027780 TR54224 R054224 TR56898 R056898 TR61666 R061666 TR64768 R064768 R066603 R068723 R068980 R069234 R075852 TR66603 TR68432 TR68723 TR68980 TR69234 TR75852 TR77974) ++HOLD (RO77974) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (15036) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Dynamic installation of this fix. +-----+-----+ USERS All users. AFFECTED +-----+-----+ KNOWLEDGE Operator commands. REQUIRED +-----+-----+ ACCESS z/OS Operator console. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Perform an LLA REFRESH.). </pre>

CA ACF2 15.0
CA RS 1503 - PTF RO77988 Details

Release	Service	Details
15.0	RO77988	<p>RO77988 M.C.S. ENTRIES = ++PTF (RO77988)</p> <p>CICS: DELETE CIRR CJGC AND CJPI FROM CAT1 LIST AS OF CTS 5.1</p> <p>PROBLEM DESCRIPTION:</p> <p>CICS has a set of transactions that are designated as 'Category 1 transactions' that are for CICS internal use only, are never associated with a terminal, and should not be invoked from a user terminal.</p> <p>CA ACF2 CICS initialization processing validates access by the region LOGONID for all the CICS Category 1 transaction codes, as listed in the SDFHSAMP member DFH\$CAT1 for the running release. While they remained in the SDFHSAMP member DFH\$CAT1, the following transaction codes became obsolete with CICS/TS Release 5.1:</p> <p>CIRR CJGC CJPI</p> <p>If rules allowing the CICS region LOGONID access to these transaction codes are removed, CA ACF2 CICS initialization processing may encounter resource violations for them, complicating the region initialization.</p> <p>SYMPTOMS:</p> <p>The following messages will appear on the console: ACF04056 ACCESS TO RESOURCE Cxxx TYPE Rxxx BY 11111111 NOT AUTHORIZED ACFAE194 Category 1 transaction validation failed nn ACFAE098 CICS ACFAE194 Reply 'RETRY', 'GO', or 'CANCEL'</p> <p>IMPACT:</p> <p>Operator intervention required to complete region initialization.</p> <p>CIRCUMVENTION:</p> <p>For the transaction code(s) listed in msg ACF04056, either:</p> <ol style="list-style-type: none"> 1) Add them to the transaction code SAFELIST 2) Supply rules allowing the region LOGONID access <p>Star Problem(s): ACF2MS 9728</p> <p>Copyright (C) 2015 CA. All rights reserved. R01177-ACF150-SP1</p> <p>DESC(CICS: DELETE CIRR CJGC AND CJPI FROM CAT1 LIST AS OF CTS 5.1). ++VER (Z038) FMID (CAX1F03) PRE (R032495 R053745 R071103) SUP (TR77988)</p>

CA ACF2 15.0
CA RS 1503 - PTF RO78558 Details

Release	Service	Details
15.0	RO78558	<p>RO78558 M.C.S. ENTRIES = ++PTF (RO78558)</p> <p>S0F8 IN CAS4SEC</p> <p>PROBLEM DESCRIPTION: There is a possibility of getting a S0F8 abend in CAS4SEC when using PDS Member Level protection. The abend happens when using pds option 3.3 to copy a read protected dataset.</p> <p>SYMPTOMS: SYSTEM COMPLETION CODE=0F8 REASON CODE=00000008 TIME=14.01.12 SEQ=00050 CPU=4000 ASID=001C PSW AT TIME OF ERROR 070C0000 A3CA2066 ILC 2 INTC 2F NO ACTIVE MODULE FOUND</p> <p>IMPACT: Abend trying to copy the dataset.</p> <p>CIRCUMVENTION: None</p> <p>PRODUCT(S) AFFECTED: CA-ACF2-MVS Release 15.0</p> <p>Star Problem(s): ACF2MS 9733</p> <p>Copyright (C) 2015 CA. All rights reserved. R01181-ACF150-SP1</p> <p>DESC(S0F8 IN CAS4SEC). ++VER (Z038) FMID (CAX1F00) PRE (RO20743 RO58584) SUP (AR58584 RO33319 RO71838 TR33319 TR71838 TR78558) ++HOLD (RO78558) SYSTEM FMID(CAX1F00) REASON (DYNACT) DATE (15044) COMMENT (</p> <pre> +-----+ CA-ACF2-MVS Release 15.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Activate change without IPL +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE Operator commands REQUIRED +-----+ ACCESS z/OS Operator console REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. LLA Refresh 2. Stop and restart PDS Member Level protection). </pre>