

CA PDSMAN PDS Library Management 7.7
CA RS 2102 Service List

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Service	Description	Type
S015704	PDSMAN AND OPS/MVS STOW SVC HOOK COEXISTENCE	PTF
S016247	MODIFY HANDLING OF SDUMPX RC=00000208	PTF
The CA RS 2102 service count for this release is 2		

CA PDSMAN PDS Library Management
CA RS 2102 Service List for CPDS770

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FMID	Service	Description	Type
CPDS770	S015704	PDSMAN AND OPS/MVS STOW SVC HOOK COEXISTENCE	PTF
	S016247	MODIFY HANDLING OF SDUMPX RC=00000208	PTF
The CA RS 2102 service count for this FMID is 2			

Service	Details
SO15704	<p>SO15704 M.C.S. ENTRIES = ++PTF (SO15704)</p> <p>PDSMAN AND OPS/MVS STOW SVC HOOK COEXISTENCE ENHANCEMENT DESCRIPTION:</p> <p>In OPS/MVS r13.5 a STOW SVC hook was implemented to detect updates to OPS/MVS rules. When a change to a rule member is detected OPS broadcasts a notification to all connected instances of OPS that have interest in the updated rule.</p> <p>PDSMAN also hooks the STOW SVC and when FastStow is active we may prevent the OPS/MVS STOW hook from seeing rule updates.</p> <p>This PTF introduces an interface between OPS/MVS r14.0 and the PDSMAN STOW hook using the Common Services Event Notification Facility (CAIENF). This interface ensures that PDSMAN does not prevent the OPS/MVS STOW hook from seeing rule data set updates.</p> <p>The following commands are added to the PDSMAN Operator Interface to provide control and reporting of the new interface:</p> <p>F PDSMAN,STARTENF</p> <p>Activates monitoring of events from the Common Services Event Notification Facility.</p> <p>F PDSMAN,STOPENF</p> <p>Deactivates PDSMAN monitoring of events from the Common Services Event Notification Facility.</p> <p>F PDSMAN,NEWENF</p> <p>Stops and restarts monitoring of events from the Common Services Event Notification Facility.</p> <p>F PDSMAN,OPSLIBS</p> <p>Reports the libraries that OPS/MVS has indicated interest in. PDSMAN FastStow will not be performed on these libraries.</p> <p>The following message may be received if OPS PTF LU00025 is not installed:</p> <p>PDSMCM4-3 PFN None</p> <p>In addition, a new PDSMAN address space startup Execution Parameter is added to provide control of the PDSMAN ENF and OPS/MVS interface:</p> <p>NOENF</p> <p>Suppresses the automatic initialization of the PDSMAN interface to the Event Notification Facility during startup.</p> <p>The following messages are added to document the status of the PDSMAN ENF interface:</p> <p>PDSMENF-01 ENF function error - errorreason</p> <p>An error occurred during a PDSMAN call to the CAIENF facility. function is the #ENF function and errorreason may be one of the following:</p> <ul style="list-style-type: none"> . the ENF service is not available <p>The CAIENF started task is not available or the task terminated unexpectedly. In either case PDSMAN will retry the INIT function at approximately five minute intervals for the next hour. If CAIENF is (re)started after this</p>

Service	Details
	<p>period of time issue F PDSMAN,STARTENF to force retry of the CAIENF INIT function.</p> <ul style="list-style-type: none"> . the OPSMVS01 event is not defined <p>This message is issued when the #ENF LISTEN function does not recognize the OPS/MVS event. This error indicates the OPS/MVS release you are running does not have support for the PDSMAN and OPS/MVS interface. OPS/MVS r14.0 with OPS PTF LU00025 installed is required.</p> <ul style="list-style-type: none"> . unexpected return code: Rc=cc, Rsn=rr <p>An unexpected return code and reason combination was received. Contact Technical Support.</p> <p>PDSMOPR-27 CA-ENF Interface status: enfstatus</p> <p>This message is issued in response to a F PDSMAN,STATUS command and during initialization of the PDSMAN CAIENF Interface. The enfstatus may be one of the following:</p> <ul style="list-style-type: none"> . Active <p>The CA-ENF interface is active.</p> <ul style="list-style-type: none"> . Retry in progress <p>PDSMAN is retrying the CA-ENF interface initialization as described on the PDSMENF-01 message.</p> <ul style="list-style-type: none"> . Error - unexpected Rc <p>An error occurred on a call to the CAIENF service. The PDSMAN address space continues running normally.</p> <p>Obtain the return and reason codes from the previously issued PDSMENF-01 message and contact Technical Support.</p> <ul style="list-style-type: none"> . Error - OPS event undef <p>This message indicates the OPS/MVS CAIENF event is not defined. This error could happen if OPS/MVS is inactive or a release prior to 14.0 is active.</p> <ul style="list-style-type: none"> . Error - retry failed <p>PDSMAN retried initializing the CA-ENF interface as described for 'Retry in progress', but CAIENF is still inactive.</p> <p>Issue command F PDSMAN,STARTENF to restart the CA-ENF interface initialization.</p> <ul style="list-style-type: none"> . Error - CA-ENF ended <p>The CAIENF address space terminated unexpectedly. PDSMAN will retry initializing the interface as described for 'Retry in Progress'.</p> <p>SYMPTOMS:</p> <p>The OPS STOW hook may not see STOWs if PDSMAN FastStow is active.</p> <p>IMPACT:</p> <p>The OPS MTC-A facility may not operate correctly.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCTS AFFECTED:</p> <p>CA PDSMAN PDS Library Management r7.7</p> <p>Related Problem:</p> <p>PDSM 1107</p> <p>Copyright (C) 2021 CA. All rights reserved. R00252-PDS770-SP1</p> <p>DESC(PDSMAN AND OPS/MVS STOW SVC HOOK COEXISTENCE).</p> <p>++VER (Z038)</p>

Service	Details
	<pre> FMID (CPDS770) PRE (R022426 R024163 R025010 R028420 R030006 R033883 R036320 R036641 R037159 R038674 R040737 R044914 R045963 R048636 R050409 R050594 R052549 R058121 R058236 R059424 R062179 R064543 R066087 R068088 R070838 R073404 R075654 R086071 R086993 R090257 R091085 R093796 R098807 S000052 S001195 S003631 S004983 S005157 S012047 S013535 S014610) SUP (R023264 R042037 R061432 R069754 R082487 S007466 ST07466 ST15704 TR23264 TR42037 TR61432 TR69754 TR82487) ++HOLD (S015704) SYSTEM FMID(CPDS770) REASON (ACTION) DATE (21019) COMMENT (+-----+ CA PDSMAN PDS Library Management Release 7.7 +-----+ +-----+ SEQUENCE Before Apply +-----+ PURPOSE Ensure proper loading of resident modules. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE CA PDSMAN administration REQUIRED +-----+ ACCESS CA PDSMAN console commands REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. Issue the following operator command: P PDSMAN 2. Wait for PDSMAN address space to successfully shut down. 3. APPLY the PTF. 4. Issue the following operator command: S PDSMAN).</pre>

Service	Details
S016247	<p>SO16247 M.C.S. ENTRIES = ++PTF (S016247)</p> <p>MODIFY HANDLING OF SDUMPX RC=00000208</p> <p>PROBLEM DESCRIPTION:</p> <p>During selected error detection/recovery scenarios PDSMAN issues the SDUMPX macro to capture diagnostic information. If the system level dump capture facility is busy processing another dump the SDUMPX macro receives return code 00000208.</p> <p>This fix modifies the recovery routine to wait five seconds and then re-issue SDUMPX when the return code is 00000208. If the busy condition continues, retries will be attempted for approximately one minute.</p> <p>SYMPTOMS:</p> <p>Diagnostic information may not be captured to document an error condition.</p> <p>IMPACT:</p> <p>None.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCTS AFFECTED:</p> <p>CA PDSMAN PDS Library Management r7.7</p> <p>Related Problem:</p> <p>PDSM 1108</p> <p>Copyright (C) 2021 CA. All rights reserved. R00253-PDS770-SP1</p> <p>DESC(MODIFY HANDLING OF SDUMPX RC=00000208) .</p> <p>++VER (Z038)</p> <p>FMID (CPDS770)</p> <p>PRE (R021883 R022426 R024163 R028420 R045963 R052549 R058236 R069258 R086993 S000052 S003631 S005157 S005384)</p> <p>SUP (R098907 ST16247 TR98907)</p> <p>++HOLD (S016247) SYSTEM FMID(CPDS770)</p> <p>REASON (ACTION) DATE (21022)</p> <p>COMMENT (</p> <p>+-----+ CA PDSMAN PDS Library Management Release 7.7 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Complete activation of PTF. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE CA PDSMAN administration REQUIRED +-----+ ACCESS CA PDSMAN console commands REQUIRED +-----+ ***** * STEPS TO PERFORM *</p>

CA PDSMAN PDS Library Management 7.7
CA RS 2102 - PTF S016247 Details

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Service	Details			

1. Issue the following operator command: F PDSMAN,NEWRULES 2. Ensure the PDSMAN address space issues PDSM00-1 message : PDSMAN BLDL/STOW INTERFACE RE-INITIALIZATION COMPLETE.).				
MCS	S015704	STARTS ON PAGE 0002		
MCS	S016247	STARTS ON PAGE 0006		

CA PDSMAN PDS Library Management 7.7
CA RS 2102 Product/Component Listing

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Product Family	Product	Release
Systems Management	CA PDSMAN PDS LIBRARY MANAGEMENT	07.07.00
The CA RS 2102 Product/Component Count for this release is 1		

CA PDSMAN PDS Library Management 7.7
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2102	SO16247	CPDS770
	SO15704	CPDS770
CAR2101	SO15464	CPDS770
	SO15021	CPDS770
CAR2010	SO14648	CPDS770
CAR2009	SO14610	CPDS770
	SO13535	CPDS770
CAR2007	SO12047	CPDS770
CAR2006	SO13262	CPDS770
CAR2005	SO12264	CPDS770
CAR2004	SO12320	CPDS770
CAR2002	SO11374	CPDS770
	SO11359	CPDS770
CAR1910	SO09685	CPDS770
CAR1909	SO09792	CPDS770
	SO09511	CPDS770
CAR1908	SO08990	CPDS770
CAR1907	SO08723	CPDS770
CAR1906	SO08338	CPDS770
	SO08180	CPDS770
CAR1905	SO08082	CPDS770
	SO07776	CPDS770
CAR1903	SO07670	CPDS770
	SO07466	CPDS770
CAR1902	SO07218	CPDS770
	SO07135	CPDS770
CAR1901	SO06975	CPDS770
CAR1812	SO06592	CPDS770
	SO06477	CPDS770
CAR1811	SO05384	CPDS770
CAR1810	SO05157	CPDS770
	SO04896	CPDS770
CAR1809	SO04983	CPDS770
CAR1807	SO04028	CPDS770
	SO03878	CPDS770
CAR1806	SO03631	CPDS770
	SO01862	CPDS770
CAR1805	SO01731	CPDS770
	SO01547	CPDS770
CAR1804	SO01504	CPDS770
	SO01353	CPDS770
CAR1803	SO01344	CPDS770
	SO01195	CPDS770
CAR1802	SO00512	CPDS770
	SO00265	CPDS770
CAR1801	SO00052	CPDS770

CA RS Level	Service	FMID
CAR1801	R099695	CPDS770
CAR1712	R098907	CPDS770
	R098807	CPDS770
	R098805	CPDS770
CAR1709	R097200	CPDS770
	R096952	CPDS770
CAR1708	R096640	CPDS770
	R096164	CPDS770
CAR1705	R095384	CPDS770
CAR1703	R094651	CPDS770
	R094289	CPDS770
	R094097	CPDS770
CAR1702	R093796	CPDS770
CAR1701	R093719	CPDS770
CAR1611	R092644	CPDS770
CAR1610	R091085	CPDS770
	R090856	CPDS770
CAR1608	R090257	CPDS770
CAR1606	R089789	CPDS770
CAR1605	R089660	CPDS770
CAR1604	R088867	CPDS770
CAR1602	R086993	CPDS770
CAR1601	R086751	CPDS770
CAR1512	R086071	CPDS770
CAR1511	R085305	CPDS770
CAR1509	R083263	CPDS770
CAR1508	R082787	CPDS770
	R082608	CPDS770
	R082487	CPDS770
	R082181	CPDS770
CAR1507	R081109	CPDS770
CAR1506	R080992	CPDS770
CAR1505	R080016	CPDS770
CAR1504	R078780	CPDS770
	R078746	CPDS770
	R078537	CPDS770
CAR1503	R078098	CPDS770
CAR1502	R077773	CPDS770
	R077451	CPDS770
CAR1501	R076807	CPDS770
	R076791	CPDS770
	R076038	CPDS770
	R075654	CPDS770
	R074071	CPDS770
CAR1412	R076042	CPDS770
	R075697	CPDS770
CAR1411	R074545	CPDS770

CA RS Level	Service	FMID
	R073404	CPDS770
	R073184	CPDS770
CAR1410	R073423	CPDS770
	R073422	CPDS770
	R072183	CPDS770
CAR1409	R072878	CPDS770
	R072095	CPDS770
	R071884	CPDS770
	R071686	CPDS770
CAR1407	R070838	CPDS770
	R070181	CPDS770
CAR1406	R069953	CPDS770
	R069784	CPDS770
	R069754	CPDS770
	R069692	CPDS770
	R069258	CPDS770
CAR1405	R069344	CPDS770
	R069084	CPDS770
	R068485	CPDS770
	R068484	CPDS770
CAR1404	R068291	CPDS770
	R068136	CPDS770
	R068088	CPDS770
	R068025	CPDS770
	R068024	CPDS770
	R066989	CPDS770
	R066882	CPDS770
	R066803	CPDS770
	R066087	CPDS770
	R066078	CPDS770
	R066063	CPDS770
CAR1403	R065828	CPDS770
	R065714	CPDS770
	R064956	CPDS770
	R064543	CPDS770
	R064187	CPDS770
	R063402	CPDS770
CAR1312	R062902	CPDS770
	R062518	CPDS770
	R062446	CPDS770
	R061003	CPDS770
	R060154	CPDS770
CAR1310	R062876	CPDS770
	R062773	CPDS770
	R062179	CPDS770
	R061432	CPDS770
	R061137	CPDS770

CA RS Level	Service	FMID
CAR1309	RO62417	CPDS770
	RO59424	CPDS770
	RO58478	CPDS770
	RO58474	CPDS770
	RO58336	CPDS770
	RO58334	CPDS770
	RO58327	CPDS770
	RO58236	CPDS770
	RO57358	CPDS770
	RO57158	CPDS770
CAR1308	RO61136	CPDS770
CAR1307	RO60050	CPDS770
	RO58121	CPDS770
CAR1306	RO52549	CPDS770
	RO52466	CPDS770
CAR1303	RO52919	CPDS770
	RO52916	CPDS770
	RO52915	CPDS770
	RO51975	CPDS770
	RO51974	CPDS770
	RO51012	CPDS770
	RO50594	CPDS770
	RO50415	CPDS770
	RO49247	CPDS770
	RO47842	CPDS770
CAR1212	RO50409	CPDS770
	RO49416	CPDS770
	RO48636	CPDS770
	RO47881	CPDS770
	RO47664	CPDS770
	RO46743	CPDS770
CAR1210	RO46854	CPDS770
	RO46847	CPDS770
	RO46663	CPDS770
	RO46395	CPDS770
	RO45963	CPDS770
	RO45849	CPDS770
	RO45163	CPDS770
	RO44914	CPDS770
	RO44646	CPDS770
	RO44364	CPDS770
	RO44359	CPDS770
	RO44022	CPDS770
	RO43732	CPDS770
	RO43636	CPDS770
	RO43635	CPDS770
CAR1207	RO42453	CPDS770

CA RS Level	Service	FMID
	RO42345	CPDS770
	RO42037	CPDS770
	RO40737	CPDS770
	RO40379	CPDS770
	RO40278	CPDS770
	RO38674	CPDS770
	RO38262	CPDS770
CAR1204	RO38141	CPDS770
	RO37791	CPDS770
	RO37159	CPDS770
	RO37038	CPDS770
	RO36641	CPDS770
	RO36607	CPDS770
	RO36524	CPDS770
	RO36418	CPDS770
	RO36320	CPDS770
	RO36247	CPDS770
	RO36050	CPDS770
	RO35820	CPDS770
	RO33883	CPDS770
CAR1201	RO33794	CPDS770
	RO32119	CPDS770
	RO32065	CPDS770
	RO31992	CPDS770
	RO31442	CPDS770
CAR1110	RO31373	CPDS770
	RO30074	CPDS770
	RO30006	CPDS770
	RO29368	CPDS770
	RO29208	CPDS770
	RO28618	CPDS770
	RO28420	CPDS770
	RO24391	CPDS770
CAR1107	RO27125	CPDS770
	RO27026	CPDS770
	RO26144	CPDS770
	RO25010	CPDS770
CAR1104	RO25866	CPDS770
	RO25494	CPDS770
	RO24296	CPDS770
	RO24163	CPDS770
	RO23264	CPDS770
	RO23225	CPDS770
	RO23152	CPDS770
	RO23088	CPDS770
CAR1101	RO22824	CPDS770
	RO22426	CPDS770

CA RS Level	Service	FMID
	RO21954	CPDS770
	RO21883	CPDS770
	RO21781	CPDS770
	RO21534	CPDS770
	RO21214	CPDS770
	RO21122	CPDS770
	RO20990	CPDS770
CAR1010	RO18841	CPDS770
	RO18640	CPDS770
	RO18637	CPDS770
	RO18085	CPDS770