

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

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 data-bbox="399 170 941 195">SO15704 M.C.S. ENTRIES = ++PTF (SO15704)</p> <p data-bbox="399 239 958 260">PDSMAN AND OPS/MVS STOW SVC HOOK COEXISTENCE</p> <p data-bbox="399 275 703 296">ENHANCEMENT DESCRIPTION:</p> <p data-bbox="399 310 1096 468">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 data-bbox="399 483 1096 573">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 data-bbox="399 588 1144 745">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 data-bbox="399 760 1096 850">The following commands are added to the PDSMAN Operator Interface to provide control and reporting of the new interface:</p> <p data-bbox="399 865 617 886">F PDSMAN,STARTENF</p> <p data-bbox="399 900 1096 953">Activates monitoring of events from the Common Services Event Notification Facility.</p> <p data-bbox="399 968 604 989">F PDSMAN,STOPENF</p> <p data-bbox="399 1003 1006 1056">Deactivates PDSMAN monitoring of events from the Common Services Event Notification Facility.</p> <p data-bbox="399 1071 591 1092">F PDSMAN,NEWENF</p> <p data-bbox="399 1106 1096 1159">Stops and restarts monitoring of events from the Common Services Event Notification Facility.</p> <p data-bbox="399 1173 604 1194">F PDSMAN,OPSLIBS</p> <p data-bbox="399 1209 1120 1299">Reports the libraries that OPS/MVS has indicated interest in. PDSMAN FastStow will not be performed on these libraries.</p> <p data-bbox="399 1314 1107 1367">The following message may be received if OPS PTF LU00025 is not installed:</p> <p data-bbox="399 1381 643 1402">PDSMCM4-3 PFX None</p> <p data-bbox="399 1417 1144 1507">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 data-bbox="399 1522 464 1543">NOENF</p> <p data-bbox="399 1558 1070 1648">Suppresses the automatic initialization of the PDSMAN interface to the Event Notification Facility during startup.</p> <p data-bbox="399 1663 1182 1715">The following messages are added to document the status of the PDSMAN ENF interface:</p> <p data-bbox="399 1730 945 1751">PDSMENF-01 ENF function error - errorreason</p> <p data-bbox="399 1766 1182 1856">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> <p data-bbox="399 1871 831 1892">. the ENF service is not available</p> <p data-bbox="399 1906 1120 2016">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> <p>. the OPSMVS01 event is not defined</p> <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> <p>. unexpected return code: Rc=cc, Rsn=rr</p> <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> <p>. Active</p> <p>The CA-ENF interface is active.</p> <p>. Retry in progress</p> <p>PDSMAN is retrying the CA-ENF interface initialization as described on the PDSMENF-01 message.</p> <p>. Error - unexpected Rc</p> <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> <p>. Error - OPS event undef</p> <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> <p>. Error - retry failed</p> <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> <p>. Error - CA-ENF ended</p> <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>

CA PDSMAN PDS Library Management 7.7
CA RS 2102 - PTF S015704 Details

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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>

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

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Service	Details
S016247	<div>S016247 M.C.S. ENTRIES = ++PTF (S016247)</div> <div>MODIFY HANDLING OF SDUMPX RC=00000208</div> <div>PROBLEM DESCRIPTION:</div> <div>During selected error detection/recovery scenarios</div> <div>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.</div> <div>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.</div> <div>SYMPTOMS:</div> <div>Diagnostic information may not be captured to document an error condition.</div> <div>IMPACT:</div> <div>None.</div> <div>CIRCUMVENTION:</div> <div>None.</div> <div>PRODUCTS AFFECTED:</div> <div>CA PDSMAN PDS Library Management r7.7</div> <div>Related Problem:</div> <div>PDSM 1108</div> <div>Copyright (C) 2021 CA. All rights reserved. R00253-PDS770-SP1</div> <div>DESC(MODIFY HANDLING OF SDUMPX RC=00000208).</div> <div>++VER (Z038)</div> <div>FMID (CPDS770)</div> <div>PRE (R021883 R022426 R024163 R028420 R045963 R052549 R058236 R069258 R086993 S000052 S003631 S005157 S005384)</div> <div>SUP (R098907 ST16247 TR98907)</div> <div>++HOLD (S016247) SYSTEM FMID(CPDS770)</div> <div>REASON (ACTION) DATE (21022)</div> <div>COMMENT (</div> <div><div><div>-----+</div></div></div>

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

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 RS Level	Service	FMID
CAR2102	S016247	CPDS770
	S015704	CPDS770
CAR2101	S015464	CPDS770
	S015021	CPDS770
CAR2010	S014648	CPDS770
CAR2009	S014610	CPDS770
	S013535	CPDS770
CAR2007	S012047	CPDS770
CAR2006	S013262	CPDS770
CAR2005	S012264	CPDS770
CAR2004	S012320	CPDS770
CAR2002	S011374	CPDS770
	S011359	CPDS770
CAR1910	S009685	CPDS770
CAR1909	S009792	CPDS770
	S009511	CPDS770
CAR1908	S008990	CPDS770
CAR1907	S008723	CPDS770
CAR1906	S008338	CPDS770
	S008180	CPDS770
CAR1905	S008082	CPDS770
	S007776	CPDS770
	S007670	CPDS770
	S007466	CPDS770
CAR1903	S007218	CPDS770
	S007135	CPDS770
CAR1902	S006975	CPDS770
CAR1901	S006592	CPDS770
	S006477	CPDS770
CAR1812	S004102	CPDS770
CAR1811	S005384	CPDS770
CAR1810	S005157	CPDS770
	S004896	CPDS770
CAR1809	S004983	CPDS770
CAR1807	S004028	CPDS770
	S003878	CPDS770
CAR1806	S003631	CPDS770
	S001862	CPDS770
	S001731	CPDS770
CAR1805	S001547	CPDS770
	S001504	CPDS770
	S001353	CPDS770
	S001344	CPDS770
	S001195	CPDS770
CAR1804	S000512	CPDS770
	S000265	CPDS770
CAR1802	S000052	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	R062417	CPDS770
	R059424	CPDS770
	R058478	CPDS770
	R058474	CPDS770
	R058336	CPDS770
	R058334	CPDS770
	R058327	CPDS770
	R058236	CPDS770
	R057358	CPDS770
	R057158	CPDS770
CAR1308	R061136	CPDS770
CAR1307	R060050	CPDS770
	R058121	CPDS770
CAR1306	R052549	CPDS770
	R052466	CPDS770
CAR1303	R052919	CPDS770
	R052916	CPDS770
	R052915	CPDS770
	R051975	CPDS770
	R051974	CPDS770
	R051012	CPDS770
	R050594	CPDS770
	R050415	CPDS770
	R049247	CPDS770
	R047842	CPDS770
CAR1212	R050409	CPDS770
	R049416	CPDS770
	R048636	CPDS770
	R047881	CPDS770
	R047664	CPDS770
	R046743	CPDS770
CAR1210	R046854	CPDS770
	R046847	CPDS770
	R046663	CPDS770
	R046395	CPDS770
	R045963	CPDS770
	R045849	CPDS770
	R045163	CPDS770
	R044914	CPDS770
	R044646	CPDS770
	R044364	CPDS770
	R044359	CPDS770
	R044022	CPDS770
	R043732	CPDS770
	R043636	CPDS770
	R043635	CPDS770
CAR1207	R042453	CPDS770

CA RS Level	Service	FMID
	R042345	CPDS770
	R042037	CPDS770
	R040737	CPDS770
	R040379	CPDS770
	R040278	CPDS770
	R038674	CPDS770
	R038262	CPDS770
CAR1204	R038141	CPDS770
	R037791	CPDS770
	R037159	CPDS770
	R037038	CPDS770
	R036641	CPDS770
	R036607	CPDS770
	R036524	CPDS770
	R036418	CPDS770
	R036320	CPDS770
	R036247	CPDS770
	R036050	CPDS770
	R035820	CPDS770
	R033883	CPDS770
CAR1201	R033794	CPDS770
	R032119	CPDS770
	R032065	CPDS770
	R031992	CPDS770
	R031442	CPDS770
CAR1110	R031373	CPDS770
	R030074	CPDS770
	R030006	CPDS770
	R029368	CPDS770
	R029208	CPDS770
	R028618	CPDS770
	R028420	CPDS770
	R024391	CPDS770
CAR1107	R027125	CPDS770
	R027026	CPDS770
	R026144	CPDS770
	R025010	CPDS770
CAR1104	R025866	CPDS770
	R025494	CPDS770
	R024296	CPDS770
	R024163	CPDS770
	R023264	CPDS770
	R023225	CPDS770
	R023152	CPDS770
	R023088	CPDS770
CAR1101	R022824	CPDS770
	R022426	CPDS770

CA RS Level	Service	FMID
	R021954	CPDS770
	R021883	CPDS770
	R021781	CPDS770
	R021534	CPDS770
	R021214	CPDS770
	R021122	CPDS770
	R020990	CPDS770
CAR1010	R018841	CPDS770
	R018640	CPDS770
	R018637	CPDS770
	R018085	CPDS770