

CA LDAP 15.1
CA RS 2005 Service List

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Service	Description	Type
S011230	CIPHERS FAIL WHEN ZOS ADDS NEW UNSUPPORTED CIPHERS.	PTF
S011651	ADD DB2 ENQUEUE, POLICY DB 5 AND ENV RUNOPTS WARNING.	PTF
The CA RS 2005 service count for this release is 2		

CA LDAP
CA RS 2005 Service List for CDT9F10

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FMID	Service	Description	Type
CDT9F10	S011230	CIPHERS FAIL WHEN ZOS ADDS NEW UNSUPPORTED CIPHERS.	PTF
	S011651	ADD DB2 ENQUEUE, POLICY DB 5 AND ENV RUNOPTS WARNING.	PTF
The CA RS 2005 service count for this FMID is 2			

CA LDAP 15.1
CA RS 2005 - PTF SO11230 Details

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Service	Details		
SO11230	SO11230 M.C.S. ENTRIES = ++PTF (SO11230) CIPHERS FAIL WHEN ZOS ADDS NEW UNSUPPORTED CIPHERS. PROBLEM DESCRIPTION: When using ciphers, LDAP fails to use them on ZOS 2.4 because there are new v1.3 ciphers that are not supported yet. LDAP should ignore those extra ciphers but continue to work with the old ciphers. SYMPTOMS: A user can specify a cipher to use in LDAP, but LDAP will not use it. IMPACT: Users can not use LDAP with any of the ciphers that should be allowed. CIRCUMVENTION: None except to not use ZOS 2.4. PRODUCT(S) AFFECTED: CA LDAP SERVER FOR Z/OS AND OS/390 Release 15.1 Related Problem: LDAPDV 299 Copyright (C) 2020 CA. All rights reserved. R00141-LDP151-SP1 DESC(CIPHERS FAIL WHEN ZOS ADDS NEW UNSUPPORTED CIPHERS.). ++VER (Z038) FMID (CDT9F10) PRE (R062112 R076195 R089211 R091570 R093541 R095353 R096130 R097850 R097917 S001044 S001738 S007162 S010105) SUP (R067187 R069613 R095855 ST11230 TR67187 TR69613 TR95855) ++HOLD (SO11230) SYSTEM FMID(CDT9F10) REASON (DYNACT) DATE (20105) COMMENT (<table border="1"> <tr> <td>CA LDAP SERVER FOR Z/OS AND OS/390</td><td>Release 15.1</td></tr> </table> SEQUENCE After Apply. prior to LDAP restart. PURPOSE Implement PTF in LDAP. USERS All Users. AFFECTED KNOWLEDGE SMP/E. REQUIRED Product Installation. Product Deployment. USS Commands. ACCESS Access to the CDT9JCL dataset. REQUIRED Access to the USS directory where LDAP is installed. Permissions to make changes on the USS directory. ***** * STEPS TO PERFORM * ***** 1. Restart LDAP	CA LDAP SERVER FOR Z/OS AND OS/390	Release 15.1
CA LDAP SERVER FOR Z/OS AND OS/390	Release 15.1		

CA LDAP 15.1
CA RS 2005 - PTF SO11230 Details

Service	Details
	<pre>) . BINARY LINK('..../ciphers') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('..../libldap.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('..../libslapd.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) .</pre>

Service	Details										
SO11651	SO11651 M.C.S. ENTRIES = ++PTF (SO11651) ADD DB2 ENQUEUE, POLICY DB 5 AND ENV RUNOPTS WARNING. PROBLEM DESCRIPTION: This maintenance addresses the following: - The Compliance Event Manager policy database can only be written to by one user at a time. Code is needed to lock the database when writing. - The _CEE_RUNOPTS environment variable gets entered on multiple lines and that causes it to be set improperly. A warning message was added on startup if it looks like the _CEE_RUNOPTS might be bad. - Addition of an LDAP configuration option to upgrade the internal version of the CEM policy database. The corresponding option is: enable_poldb_internal SYMPTOMS: - When multiple users from the CEM GUI are updating policy, the database could get corrupted. - LDAP could perform poorly and have memory problems if _CEE_RUNOPTS is not set properly. IMPACT: - CEM could become unusable if the policy database gets corrupted. - LDAP may run slow or run out of memory and crash if _CEE_RUNOPTS is not set properly. CIRCUMVENTION: - Ensure only one user is modifying policy at any given time. - Verfiy the _CEE_RUNOPTS environment variable is on one long line. PRODUCT(S) AFFECTED: CA LDAP SERVER FOR Z/OS AND OS/390 Release 15.1 Related Problem: LDAPDV 301 Copyright (C) 2020 CA. All rights reserved. R00143-LDP151-SP1 DESC(ADD DB2 ENQUEUE, POLICY DB 5 AND ENV RUNOPTS WARNING.). ++VER (Z038) FMID (CDT9F10) PRE (R062112 R076195 R089211 R095353 R096130 R097475 R097850 R097917 S001738 S007162 S010105 S011230) SUP (R067187 R069613 R090218 R091570 R091698 R092487 R093541 R095855 S001044 S006218 S008028 S008477 S009237 S010503 ST01044 ST06218 ST08028 ST08477 ST09237 ST10503 ST11651 TR67187 TR69613 TR90218 TR91570 TR91698 TR92487 TR93541 TR95855) ++HOLD (SO11651) SYSTEM FMID(CDT9F10) REASON (DYNACT) DATE (20105) COMMENT (<table border="1"> <tr> <td>CA LDAP SERVER FOR Z/OS AND OS/390</td><td>Release 15.1</td></tr> <tr> <td colspan="2"> SEQUENCE After Apply. prior to LDAP restart.</td></tr> <tr> <td colspan="2"> PURPOSE Implement PTF in LDAP.</td></tr> <tr> <td colspan="2"> USERS All Users.</td></tr> <tr> <td colspan="2"> AFFECTED </td></tr> </table>	CA LDAP SERVER FOR Z/OS AND OS/390	Release 15.1	SEQUENCE After Apply. prior to LDAP restart.		PURPOSE Implement PTF in LDAP.		USERS All Users.		AFFECTED	
CA LDAP SERVER FOR Z/OS AND OS/390	Release 15.1										
SEQUENCE After Apply. prior to LDAP restart.											
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Service	Details	
	<pre> +-----+-----+ KNOWLEDGE SMP/E. REQUIRED Product Installation. Product Deployment. USS Commands. +-----+-----+ ACCESS Access to the CDT9JCL dataset. REQUIRED Access to the USS directory where LDAP is installed. Permissions to make changes on the USS directory. +-----+-----+ ***** * STEPS TO PERFORM * ***** *NOTE* This maintenance enables CA LDAP to upgrade the MAPDB database and allow for the Security Essentials policy to be added to CA Compliance Event Manager. This maintenance is intended to be coupled with CA Compliance Event Manager PTF SO11940. If you are using a shared LDAP within a SYSPLEX, this upgrade should not take place until all maintenance has been deployed to all LPARs within the SYSPLEX. 1. Stop CA LDAP. 2. To enable the option that upgrades the MAPDB to version 5, add the line: enable_poldb_internal after the "cmgrPolicyDD" parameter in the **CUSTOM.CFGLIB(CEMESLPC) LDAP configuration file. 3. Restart CA LDAP.). BINARY LINK('../back_cemdb2_utf.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('../back_cemdc_utf.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('../libslapd.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('../slapd','../slapadd','../slapcat','../cnvt -sql') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,SHAREAS) . MCS SO11230 STARTS ON PAGE 0002 MCS SO11651 STARTS ON PAGE 0003 </pre>	

CA LDAP 15.1
CA RS 2005 Product/Component Listing

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Product Family	Product	Release
Database	CA LDAP	15.01.00
The CA RS 2005 Product/Component Count for this release is 1		

CA LDAP 15.1
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2005	S011651	CDT9F10
	S011230	CDT9F10
CAR2002	S010503	CDT9F10
CAR2001	S010105	CDT9F10
	S008309	CDT9F10
	S007513	CDT9F10
CAR1908	S009237	CDT9F10
	S008477	CDT9F10
	S008028	CDT9F10
CAR1906	S007162	CDT9F10
CAR1905	S006974	CDT9F10
	S006682	CDT9F10
CAR1904	S005385	CDT9F10
	S004959	CDT9F10
	S003944	CDT9F10
CAR1902	S006218	CDT9F10
CAR1807	S001824	CDT9F10
	S001738	CDT9F10
	S001044	CDT9F10
CAR1806	R097917	CDT9F10
	R097881	CDT9F10
	R097850	CDT9F10
	R097475	CDT9F10
CAR1801	R097387	CDT9F10
	R095345	CDT9F10
CAR1710	R094895	CDT9F10
	R094472	CDT9F10
CAR1708	R097015	CDT9F10
	R096130	CDT9F10
	R095524	CDT9F10
	R095167	CDT9F10
CAR1707	R095855	CDT9F10
CAR1705	R095353	CDT9F10
CAR1704	R093541	CDT9F10
	R091570	CDT9F10
CAR1703	R094082	CDT9F10
	R093571	CDT9F10
	R093474	CDT9F10
	R092885	CDT9F10
	R092260	CDT9F10
	R091475	CDT9F10
	R090916	CDT9F10
CAR1702	R090540	CDT9F10
CAR1612	R093183	CDT9F10
	R092196	CDT9F10
CAR1611	R092487	CDT9F10
	R091698	CDT9F10

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All CA RS Levels Service List

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CAR1607	R090218	CDT9F10
CAR1606	R089655	CDT9F10
	R089211	CDT9F10
	R088673	CDT9F10
	R088061	CDT9F10
CAR1604	R087963	CDT9F10
	R086744	CDT9F10
CAR1603	R087019	CDT9F10
CAR1512	R086240	CDT9F10
	R083907	CDT9F10
	R083625	CDT9F10
	R082097	CDT9F10
	R081425	CDT9F10
	R080373	CDT9F10
	R079448	CDT9F10
CAR1508	R083278	CDT9F10
	R082496	CDT9F10
	R082415	CDT9F10
	R082372	CDT9F10
	R080291	CDT9F10
CAR1504	R078843	CDT9F10
CAR1503	R078299	CDT9F10
	R077928	CDT9F10
CAR1502	R074785	CDT9F10
CAR1501	R076692	CDT9F10
	R076607	CDT9F10
	R076489	CDT9F10
	R076195	CDT9F10
	R076160	CDT9F10
	R075556	CDT9F10
	R074208	CDT9F10
	R073506	CDT9F10
	R067577	CDT9F10
CAR1411	R069613	CDT9F10
CAR1410	R073337	CDT9F10
CAR1407	R070599	CDT9F10
	R070487	CDT9F10
CAR1406	R068380	CDT9F10
	R067510	CDT9F10
	R066794	CDT9F10
	R066341	CDT9F10
CAR1405	R067695	CDT9F10
	R067187	CDT9F10
CAR1403	R065216	CDT9F10
	R064316	CDT9F10
	R063735	CDT9F10
	R063341	CDT9F10

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CA RS Level	Service	FMID
	R062917	CDT9F10
	R062247	CDT9F10
CAR1312	R062265	CDT9F10
	R062112	CDT9F10
	R061825	CDT9F10
	R061354	CDT9F10
	R061352	CDT9F10
	R060406	CDT9F10
	R060309	CDT9F10
	R059856	CDT9F10
	R059547	CDT9F10
CAR1310	R062493	CDT9F10
CAR1309	R060097	CDT9F10