

CA LDAP 15.1
CA RS 2105 Service List

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Service	Description	Type
S011609	ADD TLS V1.2 CIPHERS AND FIX SOME CIPHER PROBLEMS IN DSI.	PTF
S016190	WARN IF LDAP CONNECTIONS IS HIGH, LOG ON SHUTDOWN.	PTF
The CA RS 2105 service count for this release is 2		

CA LDAP
CA RS 2105 Service List for CDT9F10

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FMID	Service	Description	Type
CDT9F10	S011609	ADD TLS V1.2 CIPHERS AND FIX SOME CIPHER PROBLEMS IN DSI.	PTF
	S016190	WARN IF LDAP CONNECTIONS IS HIGH, LOG ON SHUTDOWN.	PTF
The CA RS 2105 service count for this FMID is 2			

Service	Details	
SO11609	SO11609 M.C.S. ENTRIES = ++PTF (SO11609) ADD TLS V1.2 CIPHERS AND FIX SOME CIPHER PROBLEMS IN DSI. PROBLEM DESCRIPTION: DSI code had 2 problems with ciphers not being used properly. Also added TLS V1.2 ciphers to DSI that were already in LDAP. SYMPTOMS: Some newer ciphers might not be used since DSI did not find them, so it was possible a connection was never made to DSI using TLS. TLS V1.2 ciphers were not in DSI so they could not be used when making a connection to DSI. IMPACT: Connections might not established to DSI. If they did connect, they might use a less secure cipher than the user wanted. CIRCUMVENTION: Users might have to specify less secure ciphers to get a connection to DSI. PRODUCT(S) AFFECTED: CA LDAP SERVER FOR Z/OS AND OS/390Release 15.1 Related Problem: LDAPDV 300 Copyright (C) 2021 CA. All rights reserved. R00142-LDP151-SP1 DESC(ADD TLS V1.2 CIPHERS AND FIX SOME CIPHER PROBLEMS IN DSI.). ++VER (Z038) FMID (CDT9F10) PRE (R076195 R089211 R097475 R097850 R097917 S001738 S006974) SUP (R059255 R062493 R067695 R073337 R077928 R078299 R082372 R082496 R083278 R088673 S004959 ST04959 ST11609 TR59255 TR62493 TR66139 TR67695 TR73337 TR77928 TR78209 TR78211 TR78299 TR82372 TR82496 TR83278 TR88673) ++HOLD (SO11609) SYSTEM FMID(CDT9F10) REASON (DYNACT) DATE (21095) COMMENT (+-----+ CA LDAP SERVER FOR Z/OS AND OS/390	

CA LDAP 15.1
CA RS 2105 - PTF SO11609 Details

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Service	Details
	<pre> +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. Restart LDAP +-----+-----+ 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 +-----+-----+ 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 DSI). BINARY LINK('..../libsi.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSHAREAS) . BINARY LINK('..../rmtauthz') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,SHAREAS) . </pre>

Service	Details		
SO16190	SO16190 M.C.S. ENTRIES = ++PTF (SO16190) WARN IF LDAP CONNECTIONS IS HIGH, LOG ON SHUTDOWN. ENHANCEMENT DESCRIPTION: Add a configurable option to issue a console warning when the number of LDAP connections is getting high. Warning will start when the number reaches 1500. Also, log existing connections when LDAP shuts down so the customer can see who is creating them. PRODUCT(S) AFFECTED: CA LDAP SERVER FOR Z/OS AND OS/390 Release 15.1 Related Problem: LDAPDV 308 Copyright (C) 2021 CA. All rights reserved. R00150-LDP151-SP1 DESC(WARN IF LDAP CONNECTIONS IS HIGH, LOG ON SHUTDOWN.). ++VER (Z038) FMID (CDT9F10) PRE (R062112 R076195 R089211 R093541 R095353 R096130 R097475 R097850 R097917 S001044 S001738 S007162 S010105 S011230 S011651) SUP (R067187 R069613 R091570 R095855 ST16190 TR67187 TR69613 TR91570 TR95855) ++HOLD (SO16190) SYSTEM FMID(CDT9F10) REASON (DYNACT) DATE (21102) 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). BINARY LINK('../libslapd.dll') PARM(PATHMODE(0,7,5,5),APF,PROGCTL,NOSAREAS) . BINARY LINK('../slapd','../slapadd','../slapcat','../cnvt	CA LDAP SERVER FOR Z/OS AND OS/390	Release 15.1
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CA LDAP 15.1
CA RS 2105 - PTF SO16190 Details

Service	Details	
	-sql')	
	PARM(PATHMODE(0,7,5,5),APF,PROGCTL,SHAREAS) .	
MCS	SO11609	STARTS ON PAGE 0002
MCS	SO16190	STARTS ON PAGE 0004

CA LDAP 15.1
CA RS 2105 Product/Component Listing

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Product Family	Product	Release
Database	CA LDAP	15.01.00
The CA RS 2105 Product/Component Count for this release is 1		

CA LDAP 15.1
All CA RS Levels Service List

CA RS Level	Service	FMID
CAR2105	S016190	CDT9F10
	S011609	CDT9F10
CAR2009	S013353	CDT9F10
	S013109	CDT9F10
	S012661	CDT9F10
CAR2008	S010651	CDT9F10
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

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All CA RS Levels Service List

CA RS Level	Service	FMID
	R090916	CDT9F10
CAR1702	R090540	CDT9F10
CAR1612	R093183	CDT9F10
	R092196	CDT9F10
CAR1611	R092487	CDT9F10
	R091698	CDT9F10
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

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CA RS Level	Service	FMID
CAR1405	R067695	CDT9F10
	R067187	CDT9F10
CAR1403	R065216	CDT9F10
	R064316	CDT9F10
	R063735	CDT9F10
	R063341	CDT9F10
	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