

View/Deliver 14.0
CA RS 2301 Service List

Service	Description	Type
LU08160	SPECIFIC TEXT SELECTION FOR DISTIDS IN DYNAMIC REPORTS	PTF
LU08230	SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE	PTF
LU08231	SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE	PTF
LU08342	SOC4 WITH MORE THAN ONE XMS PRIMARY REGIONS	PTF
LU08416	SECURITY OR INTEGRITY PROBLEM	** PRP **
LU08631	WEB VIEWER: FAIL TO LIST REPOSITORIES WHEN CREATING GROUP	PTF
The CA RS 2301 service count for this release is 6		

View/Deliver
CA RS 2301 Service List for CBRME00

FMID	Service	Description	Type
CBRME00	LU08230	SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE	PTF
The CA RS 2301 service count for this FMID is 1			

View/Deliver
CA RS 2301 Service List for CBRNE00

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FMID	Service	Description	Type
CBRNE00	LU08160	SPECIFIC TEXT SELECTION FOR DISTIDS IN DYNAMIC REPORTS	PTF
The CA RS 2301 service count for this FMID is 1			

View/Deliver
CA RS 2301 Service List for CBROE00

FMID	Service	Description	Type
CBROE00	LU08342	SOC4 WITH MORE THAN ONE XMS PRIMARY REGIONS	PTF
The CA RS 2301 service count for this FMID is 1			

View/Deliver
CA RS 2301 Service List for CCAFE00

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FMID	Service	Description	Type
CCAFE00	LU08231	SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE	PTF
	LU08416	SECURITY OR INTEGRITY PROBLEM	** PRP **
	LU08631	WEB VIEWER: FAIL TO LIST REPOSITORIES WHEN CREATING GROUP	PTF
The CA RS 2301 service count for this FMID is 3			

Service	Details
LU08160	LU08160 M.C.S. ENTRIES = ++PTF (LU08160) REWORK(2022355) SPECIFIC TEXT SELECTION FOR DISTIDS IN DYNAMIC REPORTS ENHANCEMENT DESCRIPTION: This enhancement introduces the possibility to create text selection rules for dynamic reports that are specific for each distid used in the dynamic report definition. Previous text selection rules were applied to the entire report, without the possibility to distinguish rules for each distid. To provide specific text selection for individual distids in the dynamic report definition, a new operator PS (Page Selection) is introduced for WHEN and OR types, and for the newly introduced AND type. When the PS operator is used for such entries, the new definition panel RMOP8VT displays, which is similar to the existing RMOP8T panel for the text selection. On the new RMOP8VT panel you can specify text rules that apply only to the related WHEN OR AND entry, while the overall text selection rules that you define on the RMOP8T panel apply to the entire report. Both sets of rules are combined together when the report pages are selected for each distid. As well as the new PS operator, there are also the following changes: - A new AND type can now be used with the existing WHEN and OR types in a dynamic report definition on the RMOP8V panel. The AND type adds one more level of logical conditions. Previously, the following logical conditions could be implemented: (ABC or DEF or ...) and (IJK or LMN or ...) and and (RST or ... or XYZ) which was written as follows: <pre>WHEN ABC OR DEF OR WHEN IJK OR LMN OR ... WHEN WHEN RST OR OR XYZ</pre> Using the newly introduced AND type, each individual WHEN or OR entry can be expanded to more entries, concatenated by an AND type, so the following conditions can be used: { (ABC and DEF and ... and GHI) or (JKL and ... and MNO) or (PQR and ... and STU) } and ... and { (VWX and ...) or or (QRS and ... and XYZ) } which can be written as follows: <pre>WHEN ABC AND DEF AND AND GHI OR JKL</pre>

Service	Details
	AND AND MNO OR PQR AND ... AND STU WHEN WHEN VWX AND OR OR ... OR QRS AND AND XYZ - A new TO type can be used on the RMOP8T panel and on the newly introduced RMOP8VT panel. While the END type terminates the selected page range at the end of the page that matches the END condition, the newly introduced TO type terminates the page range immediately before the page that matches TO condition. - Before this enhancement, each END type on the RMOP8T panel had to be preceded by a BEG type. Now it is not necessary. The same is valid for the newly introduced TO type and on the newly introduced RMOP8VT panel. - Unlike the overall text selection defined on the RMOP8T panel, the specific text selection defined on the RMOP8VT panel cannot use XCL type. If the XCL type is used on the RMOP8VT panel, the selection is rejected and an appropriate message is displayed. - The text selection rules defined on the panels RMOP8T and RMOP8VT cannot start with the AND, OR or AOR type. Rules on the RMOP8T panel can start with BEG, END, TO, PAG or XCL, and rules on RMOP8VT panel can start with BEG, END, TO or PAG. - After applying this enhancement, the following updated and new panels have to be loaded to the database, including the appropriate language versions: RMOPT8S RMOPT8S1-RMOPT8S6 RMOPT8T RMOPT8TT RMOPT8T1 RMOPT8T6 RMOPT8VA RMOPT8VC-RMOPT8VE RMOPT8V6-RMOPT8V9 RMOP8VT RMOW8VT RM018 RM037 RM038 RM040

Service	Details
	PRODUCT(S) AFFECTED: Deliver 14.0 Related Problem: DLVR 18199 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00303-BRM140 DESC(SPECIFIC TEXT SELECTION FOR DISTIDS IN DYNAMIC REPORTS). ++VER (Z038) FMID (CBRNE00) PRE (LU03553 LU06660 LU07281 LU07967 S013136 S015584) SUP (LT06930 LT07084 LT08160 LU06930 LU07084) ++HOLD (LU08160) SYSTEM FMID(CBRNE00) REASON (ACTION) DATE (22355) COMMENT (<pre> +-----+ Deliver Version 14.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Load updated and newly introduced panels +-----+ USERS AFFECTED All users. +-----+ KNOWLEDGE REQUIRED Product Administration. +-----+ ACCESS REQUIRED Product libraries and product database. +-----+ ***** * STEPS TO PERFORM * ***** 1. Apply the fix. 2. Load the following panels: RMOPT8S RMOPT8S1-RMOPT8S6 RMOPT8T RMOPT8TT RMOPT8T1 RMOPT8T6 RMOPT8VA RMOPT8VC-RMOPT8VE RMOPT8V6-RMOPT8V9 RMOP8VT RMOW8VT RMO18 RMO37 RMO38 RMO40) . </pre>

Service	Details
LU08230	LU08230 M.C.S. ENTRIES = ++PTF (LU08230) REWORK(2022339) SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE ENHANCEMENT DESCRIPTION: Sample JCL for maintenance of product H2 database. If you use an H2 database, you can now backup, restore, and migrate the product database using provided sample JCL members. For more information, see the documentation for Web Viewer. PRODUCT(S) AFFECTED: Output Management Web Viewer Version 14.0 Related Problem: DVWEB 18999 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00305-BRM140 DESC(SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE). ++VER (Z038) FMID (CBRME00) PRE (LU03552 R095789 R097459 R098741 S004621 S007569 S008226 S010153 S010218 S012767 S013817 S014379) SUP (LT08230 ST09597) ++IF FMID(CCAFE00) REQ(LU08231). ++HOLD (LU08230) SYSTEM FMID(CBRME00) REASON (ACTION) DATE (22339) COMMENT (<pre> +-----+ View Version 14.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Preserve product customization. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE Product administration. REQUIRED +-----+ ACCESS Product libraries. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** This PTF modifies the sample member CAHVCENV in the View installation libraries. If you do not have a copy of the CAHVCENV sample member in your user CVDEOPTN library and use a customized version directly from the &CAI.CVDEOPTN installation library, back up the customized member before you apply this PTF and restore it after the PTF is applied. We recommend that you copy the sample members from the installation libraries to your user libraries before you make any customizations and use the customized versions from the user libraries. +-----+ View Version 14.0 +-----+ </pre>

Service	Details
	<pre> +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Redeploy Web Viewer WAR/EAR File. +-----+-----+ USERS All users. AFFECTED +-----+-----+ KNOWLEDGE Product administration. REQUIRED +-----+-----+ ACCESS Product libraries. REQUIRED +-----+-----+ ***** * STEPS TO PERFORM * ***** This PTF includes updates to the web-viewer.war and web-viewer.ear files in the Web Viewer installation directory. The updated web-viewer.war/web-viewer.ear must be deployed to your application server. For more information, see the section for your application server in the Web Viewer documentation: - Deploy the Product to a CCS Apache Tomcat Server - Deploy the Product to a WebSphere Application Server - Deploy the Product to a WebSphere Liberty Server). ++HOLD (LU08230) SYSTEM FMID(CBRME00) REASON (DOC) DATE (22339) COMMENT (+-----+-----+ View Version 14.0 +-----+-----+ ***** * PUBLICATION * ***** For more information, see the documentation for Web Viewer.). </pre>

Service	Details
LU08231	LU08231 M.C.S. ENTRIES = ++PTF (LU08231) REWORK(2022339) SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE ENHANCEMENT DESCRIPTION: Sample JCL for maintenance of product H2 database. If you use an H2 database, you can now backup, restore, and migrate the product database using provided sample JCL members. For more information, see the documentation for Web Viewer. PRODUCT(S) AFFECTED: Output Management Web Viewer Version 14.0 Related Problem: DVWEB 18999 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00305-BRM140 DESC(SAMPLE JCL FOR MAINTENANCE OF PRODUCT H2 DATABASE). ++VER (Z038) FMID (CCAFE00) PRE (LU01431 LU01714 LU02576 LU02773 LU03126 LU03556 LU03672 LU03858 LU03937 LU04278 LU04933 LU05268 LU05447 LU05877 LU05942 LU06222 LU06279 LU06710 LU06740 LU06974 LU07064 LU07427 LU07837 LU08082 R095796 R097299 R098743 S000833 S004736 S005125 S005604 S007570 S008227 S008748 S009485 S010154 S010219 S010240 S010327 S011025 S011199 S011441 S011763 S012768 S013261 S013705 S013818 S014380 S014733 S015006 S015458 S015559 S015703 S015976) SUP (LT02101 LT08231 R099491 S010164 S012642 S015240 ST09598 ST10164 ST12642 ST15240 TR99491) ++IF FMID(CBRME00) REQ(LU08230). ++HOLD (LU08231) SYSTEM FMID(CCAFE00) REASON (ACTION) DATE (22339) COMMENT (+-----+ Output Management Web Viewer Version 14.0 +-----+ SEQUENCE Before Apply +-----+ PURPOSE Preserve product customization. +-----+ USERS All users. AFFECTED +-----+ KNOWLEDGE Product administration. REQUIRED +-----+ ACCESS Product libraries. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** This PTF modifies the sample member CAHVCENV in the View installation libraries. If you do not have a copy of the CAHVCENV sample member in your user CVDEOPTN library and use a customized version directly from

Service	Details																																								
	the &CAI.CVDEOPTN installation library, back up the customized member before you apply this PTF and restore it after the PTF is applied. We recommend that you copy the sample members from the installation libraries to your user libraries before you make any customizations and use the customized versions from the user libraries. +-----+ <table><tr><td> </td><td>Output Management Web Viewer</td><td>Version 14.0</td><td> </td></tr></table> +-----+ <table><tr><td> SEQUENCE</td><td> </td><td>After Apply</td><td> </td></tr></table> +-----+ <table><tr><td> PURPOSE</td><td> </td><td>Redeploy Web Viewer WAR/EAR File.</td><td> </td></tr></table> +-----+ <table><tr><td> USERS</td><td> </td><td>All users.</td><td> </td></tr></table> <table><tr><td> AFFECTED</td><td> </td><td></td><td> </td></tr></table> +-----+ <table><tr><td> KNOWLEDGE</td><td> </td><td>Product administration.</td><td> </td></tr></table> <table><tr><td> REQUIRED</td><td> </td><td></td><td> </td></tr></table> +-----+ <table><tr><td> ACCESS</td><td> </td><td>Product libraries.</td><td> </td></tr></table> <table><tr><td> REQUIRED</td><td> </td><td></td><td> </td></tr></table> +-----+ ***** * STEPS TO PERFORM * ***** This PTF includes updates to the web-viewer.war and web-viewer.ear files in the Web Viewer installation directory. The updated web-viewer.war/web-viewer.ear must be deployed to your application server. For more information, see the section for your application server in the Web Viewer documentation: - Deploy the Product to a CCS Apache Tomcat Server - Deploy the Product to a WebSphere Application Server - Deploy the Product to a WebSphere Liberty Server). ++HOLD (LU08231) SYSTEM FMID(CCAFE00) REASON (DOC) DATE (22339) COMMENT (+-----+ <table><tr><td> </td><td>Output Management Web Viewer</td><td>Version 14.0</td><td> </td></tr></table> +-----+ ***** * PUBLICATION * ***** For more information, see the documentation for Web Viewer.). LINK('../web-viewer-utils.jar') PARM(PATHMODE(0,7,5,5),SHAREAS). LINK('../web-viewer.ear') PARM(PATHMODE(0,7,5,5),SHAREAS). LINK('../web-viewer.war') PARM(PATHMODE(0,7,5,5),SHAREAS).		Output Management Web Viewer	Version 14.0		SEQUENCE		After Apply		PURPOSE		Redeploy Web Viewer WAR/EAR File.		USERS		All users.		AFFECTED				KNOWLEDGE		Product administration.		REQUIRED				ACCESS		Product libraries.		REQUIRED					Output Management Web Viewer	Version 14.0	
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	Output Management Web Viewer	Version 14.0																																							

Service	Details
LU08342	LU08342 M.C.S. ENTRIES = ++PTF (LU08342) REWORK(2022355) SOC4 WITH MORE THAN ONE XMS PRIMARY REGIONS PROBLEM DESCRIPTION: When more than one XMS primary regions are started on the same LPAR, SOC4 abends can occur and be seen in XMS JESMSG LG and SYS PRINT outputs. XMS continues to work normally and users can continue to work without interruption including their logon and logoff. This APAR is a refit of release 12.2 solutions S000813, S003872, and S004311. SYMPTOMS: If more than one XMS region of the same LPAR is started with XMS=YES and XMSSUB=YES parameters, SOC4 abend may occur in EE00PLST or EE0IMINT. IMPACT: The client may think there are problems with the XMS regions due to the abends. CIRCUMVENTION: Use only one primary XMS region per LPAR as required in documentation. The primary XMS is the region which uses the parameter XMSSUB=YES while other XMS regions on the same LPAR should use XMSSUB=NO. Note that for XMS VTAM only configurations there is no need to have a primary XMS region and those regions can use XMSSUB=NO. PRODUCT(S) AFFECTED: EBC OM Common Database Driver Version 14.0 Related Problem: EBC 18758 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00306-BRM140 DESC(SOC4 WITH MORE THAN ONE XMS PRIMARY REGIONS) . ++VER (Z038) FMID (CBROE00) PRE (LU03554 LU03671 LU03828) SUP (LT08342 S007142 ST07142)

Service	Details
LU08416	LU08416 M.C.S. ENTRIES = ++PTF (LU08416) REWORK(2022341) SECURITY OR INTEGRITY PROBLEM PROBLEM DESCRIPTION: Security or Integrity Problem. For more details access Security Advisories using the following URL: support.broadcom.com/security-advisory/security-advisories-list.html Broadcom recommends that you subscribe to notifications for Security Advisories for the associated products that you support in your organization. Please use the following URL to register for proactive notifications: https://support.broadcom.com/user/notifications.html SYMPTOMS: N/A IMPACT: Security or Integrity Problem. CIRCUMVENTION: N/A PRODUCT(S) AFFECTED: Output Management Web Viewer Version 14.0 Related Problem: DVWEB 19020 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00307-BRM140 DESC(SECURITY OR INTEGRITY PROBLEM) . ++VER (Z038) FMID (CCAFE00) PRE (LU03556 LU05268 LU08231 R095796 S010219) SUP (DC04581 LT08416) ++HOLD (LU08416) SYSTEM FMID(CCAFE00) REASON (ACTION) DATE (22341) COMMENT (-----+ Output Management Web Viewer

Service	Details
	For the steps to migrate an H2 product database, see Migrate an H2 Database in the product documentation.). LINK(' ../h2.jar') PARM(PATHMODE(0,7,5,5),SHAREAS) .

Service	Details
LU08631	LU08631 M.C.S. ENTRIES = ++PTF (LU08631) REWORK(2022364) WEB VIEWER: FAIL TO LIST REPOSITORIES WHEN CREATING GROUP PROBLEM DESCRIPTION: Administrator is unable to create a new repository group if ip-bound sessions are disabled and the client IP address changes after initial login. SYMPTOMS: Error message indicating failure to list available repositories is shown when attempting to define a new repository group. IMPACT: Administrator is unable to properly define a new repository group. CIRCUMVENTION: Retry after logging out and logging back in again. PRODUCT(S) AFFECTED: Output Management Web Viewer Version 14.0 Related Problem: DVWEB 19288 (C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved R00313-BRM140 DESC(WEB VIEWER: FAIL TO LIST REPOSITORIES WHEN CREATING GROUP) . ++VER (Z038) FMID (CCAFE00) PRE (LU01431 LU01714 LU02576 LU02773 LU03126 LU03556 LU03858 LU03937 LU04278 LU04933 LU05268 LU05447 LU05877 LU06222 LU06279 LU06974 LU07064 LU07427 LU07837 LU08082 LU08231 R095796 R097299 R098743 S000833 S004736 S005125 S005604 S007570 S008227 S008748 S009485 S010154 S010219 S010240 S010327 S011025 S011199 S011441 S011763 S012768 S013261 S013705 S013818 S014380 S014733 S015006 S015240 S015458 S015559 S015703 S015976) SUP (LT03672 LT05942 LT06710 LT06740 LT08631 LU03672 LU05942 LU06710 LU06740 R099491 S010164 S012642 ST09598 ST10164 ST12642 TR99491) ++HOLD (LU08631) SYSTEM FMID(CCAFE00) REASON (ACTION) DATE (22364) COMMENT (+-----+ Output Management Web Viewer

Service	Details
	<pre> ***** * STEPS TO PERFORM * ***** This PTF includes updates to the web-viewer.war and web-viewer.ear files in the Web Viewer installation directory. The updated web-viewer.war/web-viewer.ear must be deployed to your application server. For more information, see the section for your application server in the Web Viewer documentation: - Deploy the Product to a CCS Apache Tomcat Server - Deploy the Product to a WebSphere Application Server - Deploy the Product to a WebSphere Liberty Server). ++HOLD (LU08631) SYSTEM FMID(CCAFE00) REASON (DOC) DATE (22364) COMMENT (+-----+ Output Management Web Viewer Version 14.0 +-----+ ***** * PUBLICATION * ***** See the Web Viewer documentation for more information on the new features.). LINK('../web-viewer.ear') PARM(PATHMODE(0,7,5,5),SHAREAS). LINK('../web-viewer.war') PARM(PATHMODE(0,7,5,5),SHAREAS). MCS LU08160 STARTS ON PAGE 0002 MCS LU08230 STARTS ON PAGE 0010 MCS LU08231 STARTS ON PAGE 0012 MCS LU08342 STARTS ON PAGE 0015 MCS LU08416 STARTS ON PAGE 0016 MCS LU08631 STARTS ON PAGE 0017 </pre>

View/Deliver 14.0
CA RS 2301 Product/Component Listing

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Product Family	Product	Release
Traditional Management	CA OUTPUT MANAGEMENT WEB VIEWER	14.00.00
	CA-DELIVER	14.00.00
	CA-EBC OM COMMON DBASE DRIVER	14.00.00
	CA-OM DATA REPOSITORY AGENT SERVICES	14.00.00
	CA-VIEW	14.00.00
The CA RS 2301 Product/Component Count for this release is 5		

CA RS Level	Service	FMID
CAR2301	LU08631	CCAFE00
	LU08416	CCAFE00
	LU08342	CBROE00
	LU08231	CCAFE00
	LU08230	CBRME00
	LU08160	CBRNE00
CAR2212	LU08176	CBRME00
	LU08082	CCAFE00
	LU07967	CBRNE00
	LU07960	CBRME00
	LU07926	CBY3E00
	LU07851	CBRME00
	LU07385	CBRME00
	LU07283	CBRME00
	LU07281	CBRNE00
CAR2211	LU07837	CCAFE00
	LU07491	CCAFE00
	LU07405	CBRME00
CAR2210	LU07427	CCAFE00
	LU07393	CBRNE00
	LU07362	CBRNE00
CAR2209	LU07084	CBRNE00
	LU07074	CBRNE00
	LU07071	CBRNE00
	LU07064	CCAFE00
	LU07021	CBRME00
	LU06974	CCAFE00
	LU06930	CBRNE00
	LU06897	CBRME00
	LU06783	CBRME00
	LU06773	CBRME00
	LU06748	CBRME00
CAR2208	LU06740	CCAFE00
	LU06710	CCAFE00
	LU06660	CBRNE00
	LU06472	CBRME00
CAR2207	LU06330	CBRME00
	LU06279	CCAFE00
	LU06222	CCAFE00
	LU06221	CBRME00
	LU06128	CBRME00
	LU06032	CBROE00
CAR2206	LU06014	CCAFE00
	LU05942	CCAFE00
	LU05936	CCAFE00
	LU05935	CBY3E02
	LU05877	CCAFE00

CA RS Level	Service	FMID
	LU05864	CCAFE00
CAR2205	LU05447	CCAFE00
	LU05424	CBRME00
	LU05268	CCAFE00
	LU04905	CCAFE00
	LU04904	CBY3E02
	LU04865	CBRNE00
	LU04239	CBRME00
	LU03427	CBROE00
CAR2204	LU03891	CBRNE00
CAR2203	LU04933	CCAFE00
	LU04557	CBY3E00
	LU04278	CCAFE00
	LU04215	CBRME00
	LU03832	CBRNE00
	LU03828	CBROE00
CAR2201	LU03937	CCAFE00
	LU03858	CCAFE00
	LU03825	CBROE00
	LU03672	CCAFE00
	LU03671	CBROE00
	LU02507	CBRNE00
CAR2112	LU03556	CCAFE00
	LU03555	CBY3E02
	LU03554	CBROE00
	LU03553	CBRNE00
	LU03552	CBRME00
	LU03126	CCAFE00
CAR2111	LU03248	CBRME00
	LU03015	CBRME00
	LU03014	CBRNE00
	LU02962	CBRNE00
	LU02653	CBRME00
CAR2110	LU02773	CCAFE00
	LU02772	CBRME00
	LU02593	CBRME00
	LU02576	CCAFE00
	LU00941	CCAFE00
CAR2109	LU02394	CBROE00
	LU02301	CBRME00
	LU01858	CBRME00
CAR2108	LU02198	CBRME00
	LU02025	CBRME00
	LU01865	CBRME00
	LU01737	CBRNE00
CAR2107	LU01735	CBY3E00
	LU01714	CCAFE00

CA RS Level	Service	FMID
	LU01681	CBROE00
	LU01553	CBRME00
	LU01431	CCAFE00
	LU01430	CCAFE00
CAR2106	LU01416	CBRNE00
	LU01413	CBRME00
	LU01048	CCAFE00
	LU01032	CBRME00
	LU00151	CBRME00
CAR2105	LU00899	CBRME00
	LU00824	CBRME00
CAR2104	LU00401	CBRME00
CAR2103	LU00221	CBY3E00
	LU00211	CBRME00
CAR2102	S016265	CBRNE00
	S016211	CBY3E00
	S015976	CCAFE00
	S015703	CCAFE00
CAR2101	S015886	CCAFE00
	S015842	CBRME00
	S015769	CBRME00
	S015706	CBRME00
	S015584	CBRNE00
CAR2012	S015559	CCAFE00
	S015476	CBRME00
	S015458	CCAFE00
	S015321	CBRME00
CAR2011	S015318	CCAFE00
	S015258	CBROE00
	S015240	CCAFE00
	S015198	CBRNE00
	S015197	CBROE00
	S015196	CCAFE00
	S015195	CBY3E02
	S015194	CBRME00
	S015112	CBROE00
	S015007	CBRME00
	S015006	CCAFE00
	S014943	CBRME00
	S014806	CBRNE00
	S014553	CBY3E02
	S013632	CBRME00
CAR2010	S014846	CBRME00
	S014733	CCAFE00
CAR2009	S014579	CBRME00
	S014543	CBROE00
	S014497	CBRME00

CA RS Level	Service	FMID
	S014380	CCAFE00
	S014379	CBRME00
CAR2008	S014063	CBRNE00
	S014058	CBRNE00
	S013818	CCAFE00
	S013817	CBRME00
	S013174	CBROE00
CAR2007	S013705	CCAFE00
	S013548	CBY3E00
	S013541	CBRME00
	S013301	CBROE00
	S013266	CBRME00
CAR2006	S013261	CCAFE00
	S013136	CBRNE00
	S013131	CBRME00
	S013065	CBRNE00
	S012768	CCAFE00
	S012767	CBRME00
CAR2005	S012642	CCAFE00
	S012572	CBROE00
CAR2004	S012394	CBRME00
	S012369	CBRME00
	S012307	CBRME00
	S011986	CBRME00
	S011800	CBRME00
CAR2003	S012040	CBY3E00
	S011353	CBROE00
CAR2002	S011763	CCAFE00
	S011582	CBRNE00
	S011540	CBRME00
	S011531	CBRNE00
	S011526	CBRNE00
	S011483	CBRME00
	S011441	CCAFE00
	S011242	CBRME00
CAR2001	S011304	CBRNE00
	S011199	CCAFE00
	S011025	CCAFE00
	S010882	CBRME00
CAR1912	S010648	CBRME00
CAR1911	S010445	CBRME00
	S010330	CBRME00
	S010327	CCAFE00
	S010287	CCAFE00
	S010240	CCAFE00
	S010226	CBRNE00
	S010155	CBRME00

CA RS Level	Service	FMID
	S009503	CBRME00
CAR1910	S010219	CCAFE00
	S010218	CBRME00
	S010164	CCAFE00
	S010154	CCAFE00
	S010153	CBRME00
	S009293	CCAFE00
	S009292	CBRME00
CAR1909	S009678	CCAFE00
	S009518	CBY3E02
	S009517	CBROE00
	S009516	CBRNE00
	S009515	CBRME00
	S009512	CBY3E00
	S009498	CBY3E02
	S009497	CBROE00
	S009496	CBRNE00
	S009495	CBRME00
	S009492	CBY3E00
	S009485	CCAFE00
CAR1908	S009263	CBY3E02
	S009223	CBRME00
	S009174	CBRME00
	S009163	CBRME00
	S009161	CBRME00
CAR1907	S008748	CCAFE00
	S008747	CBRME00
	S008441	CCAFE00
CAR1906	S008565	CBRNE00
	S008520	CCAFE00
	S008519	CBY3E02
	S008518	CBRME00
	S008353	CBRNE00
	S008350	CBRME00
	S008295	CBRME00
	S008227	CCAFE00
	S008226	CBRME00
	S007939	CBRME00
	S006106	CBRME00
CAR1905	S007935	CBRNE00
	S007649	CCAFE00
	S007648	CBY3E02
	S007647	CBRME00
	S007350	CBRME00
	S007338	CBRME00
	S007142	CBROE00
CAR1904	S007827	CBRME00

CA RS Level	Service	FMID
	S007763	CBRME00
	S007584	CBRME00
	S007570	CCAFE00
	S007569	CBRME00
CAR1903	S007415	CBY3E02
CAR1902	S007090	CBROE00
	S007036	CBY3E00
	S007029	CBY3E00
	S007025	CBRME00
CAR1901	S006480	CBRME00
	S006424	CBRNE00
CAR1812	S005405	CBROE00
CAR1811	S000283	CBY3E02
CAR1810	S005604	CCAFE00
CAR1809	S005158	CBRME00
	S005125	CCAFE00
	S004831	CBRNE00
	S004736	CCAFE00
	S004735	CBRME00
CAR1808	S004622	CCAFE00
	S004621	CBRME00
	S004545	CBRME00
	S004387	CBRME00
	S004100	CBRME00
CAR1807	S003819	CBRME00
CAR1806	S003752	CBROE00
	S003665	CBY3E00
	S001796	CBY3E00
CAR1805	S001591	CBY3E00
	S000972	CBRNE00
CAR1804	S001043	CBY3E02
	S000833	CCAFE00
	S000832	CBRME00
	S000567	CBY3E02
	S000445	CBRME00
	S000440	CBRME00
CAR1803	S000663	CBY3E00
	S000536	CBY3E00
	S000524	CBY3E00
	S000381	CBRME00
	R099491	CCAFE00
CAR1802	S000216	CBY3E00
	S000181	CBRME00
	S000172	CBRME00
	S000116	CBY3E00
	R099656	CCAFE00
CAR1801	R098898	CBRNE00

CA RS Level	Service	FMID
	R097820	CBRME00
CAR1712	R099154	CBRME00
	R099032	CBRME00
	R098965	CBRME00
	R098857	CBROE00
	R098823	CBROE00
	R098776	CBRME00
	R098743	CCAFE00
	R098742	CBY3E02
	R098741	CBRME00
	R097958	CBY3E02
CAR1711	R098753	CBRME00
	R097016	CBRNE00
CAR1710	R098010	CBRNE00
	R098009	CBRME00
CAR1709	R097685	CBRME00
	R097459	CBRME00
	R097347	CBRME00
	R097299	CCAFE00
	R097250	CBRME00
	R096138	CBRME00
CAR1708	R097058	CBRME00
	R096744	CBRME00
	R096727	CBRME00
	R096256	CBRME00
CAR1707	R096731	CBROE00
	R096730	CBRME00
	R096563	CBY3E00
	R096445	CBRME00
	R094301	CBRME00
	R093519	CBRME00
CAR1706	R095796	CCAFE00
	R095795	CBRME00
	R095792	CBY3E02
	R095791	CBROE00
	R095790	CBRNE00
	R095789	CBRME00
	R095520	CBY3E00
	R094234	CBRME00
	R094102	CBRME00
	R094021	CBRME00