

CA View/Deliver/DRAS 14.0
CA RS 2012 Service List

1

Service	Description	Type
S015321	NEW FEATURE - SPECIFIC RETENTION RULES IN ERO TABLE	PTF
S015458	WEB VIEWER: NEW COPY LINK AND UPDATE TO EMAIL	PTF
S015476	NEW FEATURE - WIDE SCREEN SUPPORT FOR CA VIEW	PTF
S015559	WEB VIEWER: LARGE REPORT LINES NOT DISPLAYED	PTF
The CA RS 2012 service count for this release is 4		

CA View/Deliver/DRAS
CA RS 2012 Service List for CBRME00

2

FMID	Service	Description	Type
CBRME00	S015321	NEW FEATURE - SPECIFIC RETENTION RULES IN ERO TABLE	PTF
	S015476	NEW FEATURE - WIDE SCREEN SUPPORT FOR CA VIEW	PTF
The CA RS 2012 service count for this FMID is 2			

CA View/Deliver/DRAS
CA RS 2012 Service List for CCAFE00

3

FMID	Service	Description	Type
CCAFE00	S015458	WEB VIEWER: NEW COPY LINK AND UPDATE TO EMAIL	PTF
	S015559	WEB VIEWER: LARGE REPORT LINES NOT DISPLAYED	PTF
The CA RS 2012 service count for this FMID is 2			

Service	Details
SO15321	SO15321 M.C.S. ENTRIES = ++PTF (SO15321) NEW FEATURE - SPECIFIC RETENTION RULES IN ERO TABLE ENHANCEMENT DESCRIPTION: This enhancement adds new keywords to the Expanded Retention Option (ERO) table control statements to allow retention based on sysout class, forms name, destination, external writer, and jobname in addition to sysout-id. With this new feature, retention can be controlled by an individual attribute or combination of attributes to provide greater flexibility for defining retention policies for archived reports. After installing this PTF following new optional keywords can be used in ERO table: CLASS=up to 36 classes FORM=the sysout form DEST=the sysout destination WRITER=the external writer JOBNAME=the creating jobname Prior this PTF, records in ERO table had to have the following format: /sysout_id <attributes> where sysout_id specified the sysout ID and <attributes> specified the retention for selected sysouts. With this new feature, the records in ERO table can use the new optional keywords as in the following example: /sysout_id CLASS=ABCJLN FORM=V**P JOBNAME=BALAN* <attributes> where values can be specified using wildcards (non-trailing positional asterisks or the trailing asterisk). For more information, please visit the product documentation. PRODUCT(S) AFFECTED: CA-View Release 14.0 Related Problem: VIEW 2117 Copyright (C) 2020 CA. All rights reserved. R00192-BRM140-SP1 DESC(NEW FEATURE - SPECIFIC RETENTION RULES IN ERO TABLE). ++VER (Z038) FMID (CBRME00) PRE (SO10155 SO13541) SUP (ST15321)

Service	Details
SO15458	SO15458 M.C.S. ENTRIES = ++PTF (SO15458) WEB VIEWER: NEW COPY LINK AND UPDATE TO EMAIL ENHANCEMENT DESCRIPTION: New Report Action Copy Link and Update to Report Action Email. You can now use the new report action Copy Link to copy one or multiple report links to your clipboard. Report action Email renamed to Email Link with a new icon. Report action Open and report action Export icons updated to more precisely reflect their purpose. PRODUCT(S) AFFECTED: Web Viewer Version 14.0 Related Problem: DVWEB 655 Copyright (C) 2020 CA. All rights reserved. R00193-BRM140-SP1 DESC(WEB VIEWER: NEW COPY LINK AND UPDATE TO EMAIL). ++VER (Z038) FMID (CCAFE00) PRE (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) SUP (R099491 S010164 S012642 S015240 ST09598 ST10164 ST12642 ST15240 ST15458 TR99491) ++HOLD (SO15458) SYSTEM FMID(CCAFE00) REASON (ACTION) DATE (20309) COMMENT (<pre> +-----+ CA 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 +-----+-----+ ***** * 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 </pre>

Service	Details
	<pre> - Deploy the Product to a WebSphere Application Server - Deploy the Product to a WebSphere Liberty Server). ++HOLD (SO15458) SYSTEM FMID(CCAFE00) REASON (DOC) DATE (20309) COMMENT (+-----+ CA Output Management Web Viewer Version 14.0 +-----+ ***** * PUBLICATION * ***** See the Web Viewer documentation for more information on the new features.). BINARY LINK('../web-viewer-utils.jar') PARM(PATHMODE(0,7,5,5),SHAREAS) . BINARY LINK('../web-viewer.ear') PARM(PATHMODE(0,7,5,5),SHAREAS) . BINARY LINK('../web-viewer.war') PARM(PATHMODE(0,7,5,5),SHAREAS) . </pre>

Service	Details
SO15476	SO15476 M.C.S. ENTRIES = ++PTF (SO15476) NEW FEATURE - WIDE SCREEN SUPPORT FOR CA VIEW ENHANCEMENT DESCRIPTION: This enhancement will provide support for 132-character and 160-character panel displays for selective online panels which include the Sysout Selection List, Report Selection List, Job Selection List, Userid Definition Panel, and more. The wide screen displays are implemented as a new panel preference code on the LANGUAGE initialization parameter and Userid Definition LANGUAGE parameter as "W" for wide screen displays and "Z" for short identifier wide screen displays. The panel preference code is the second character of the LANGUAGE parameter. When wide screen displays have been designated, the 3270 emulator screen width will determine the display format. CA View will display 80-character panels for screen widths of 80 to 131, 132-character panels for screen widths of 132 to 159, and 160-character panels for screen widths of 160 or higher. The wide screen support is only available for CA View databases that have been versioned to 14.0. This APAR includes a large number of new and updated online panels for each of the supported languages. These panels will have to be loaded to the CA View database. If you have any customized online panels, you should review those panels to determine if they were changed by this APAR. The LANGUAGE initialization parameter identifies a two character code that represents the system default language and panel preference code to be used when displaying online panels and messages. This parameter has been enhanced to allow designation of wide screen panel preference code. The syntax of the parameter is as follows: LANGUAGE=xx The default is R. Values for language code (first character of LANGUAGE parameter) are: R (or blank) signifies English. C signifies Canadian French. D signifies Danish. G signifies German. Values for panel preference code (second character of the LANGUAGE parameter) with this enhancement are: (blank) for standard display panels. S for shortened identifier standard display panels. W for wide screen display panels. Z for shortened identifier wide screen display panels. Example: LANGUAGE=RW indicates English wide screen displays as default The online users display setting is determined by the LANGUAGE parameter in the Userid Definition Record which can be accessed online via the DEFINE USER command or updated in batch with the SARBCH /DEFUSER function. Master authority is needed to access or update the Userid Definition Data. The Userid Definition LANGUAGE parameter (represented as L on the Userid Definition Panel) can be set to the same values as the LANGUAGE initialization parameter or specified as blank to default to the LANGUAGE initialization parameter value. The default LANGUAGE setting for the Userid Definition is blank. Example of User Definition Panel: CA View ALL ----- Userid Definition Panel -----

Service

Command ==>

Scroll ==> PAGE

--- Last Access ---

AEESSJ

Sel Userid

Password

Date

Time

M L

O O

Mode

Banner

Printer

BILL

05/23/2013

15:25:43

N R

YYYYNY

ALL

DEFAULT

BMC

03/18/2013

08:50:00

Y R

YYYYNN

ALL

DEFAULT

CBOILES

05/19/2013

12:48:37

N RW

YNNNNN

ALL

DEFAULT

CBROERI

10/25/2013

14:56:22

N RZ

YYYYYY

EXPO

DEFAULT

CHRIS

11/05/2013

16:22:18

N RS

YYYYNY

ALL

DEFAULT

CHUCK

01/12/2013

12:18:55

N R

YNNNNN

ALL

DEFAULT

CS1RG31

01/20/2013

08:50:41

N

YNNNNN

ALL

DEFAULT

DANIEL

03/12/2013

16:45:20

N DW

YNNNNN

ALL

DEFAULT

DD1CC73

01/04/2013

17:03:11

N

YNNNNN

ALL

DEFAULT

DLEE

11/03/2013

10:55:59

N DZ

YNNNNN

ALL

DEFAULT

DLP

05/02/2013

12:02:40

N

YYYYNN

ALL

DEFAULT

EGLASSM

02/05/2013

08:33:05

Y CW

YYYYYY

SAR

DEFAULT

EML

01/16/2013

11:11:17

N GS

YYYYNN

ALL

DEFAULT

EMS

08/22/2013

12:55:30

N RW

YYYYNN

SARO

DEFAULT

Note: If you are making changes to the LANGUAGE field for your own userid, those changes will be effective on exit from the User Definition Panel.

A new online LANGUAGE command, which can be abbreviated as LANG or L, has also been added to allow setting of the desired language and panel preference for display of panels in the online session. The command is entered on the Primary Selection Menu. The syntax of the LANGUAGE command is as follows:

LANGUAGE language-code

LANGUAGE DEFAULT

On the LANGUAGE command you may specify a language code or DEFAULT. The language code is a one or two character code that designates the specific language and/or panel preference. Alternatively, DEFAULT may be specified to default to the LANGUAGE initialization parameter setting. The language-code may be specified as follows:

Code

Setting

R

English panels with standard display

RS

English panels with short identifier standard display

RW

English panels with wide screen display

RZ

English panels with short identifier wide screen display

C

Canadian-French panels with standard display

CS

Canadian-French panels with short identifier standard display

CW

Canadian-French panels with wide screen display

CZ

Canadian-French panels with short identifier wide screen display

D

Danish panels with standard display

DS

Danish panels with short identifier standard display

DW

Danish panels with wide screen display

DZ

Danish panels with short identifier wide screen display

G

German panels with standard display

GS

German panels with short identifier standard display

GW

German panels with wide screen display

GZ

German panels with short identifier wide screen display

S

Short identifier standard display for current language

W

Wide screen display for current language

Z

Short identifier wide screen display for current language

Alternatively, R, RS, RW, and RZ may be specified as E, ES, EW, and EZ, and C, CS, CW, and CZ may be specified as F, FS, FW, and FZ.

If language-code nor DEFAULT is specified on the LANGUAGE command, a

Service	Details
	Language and Panel Preference display will be presented to allow selection of the desired language and panel preference. The Language and Panel Preference display is as follows: <pre> CA View ALL ----- Language and Panel Preference ----- Command ==> Select language and panel preference by entering any character to the left of the desired setting: Language Panel Preference / Default _ Wide screen display _ English * _ Short identifier standard screen display _ Canadian-French _ Short identifier wide screen display _ Danish _ German Enter END command to save language and panel preference setting. Enter CANCEL command to ignore changes. </pre> The display contains columns for the language setting and panel preference setting. You can make a selection by typing any character to the left of the desired setting or remove a setting by blanking it out. Designations will be indicated as a slash (/) character. You can only make one selection from each column. Panel preference is optional and if not specified defaults to standard 80-character displays. For wide screen preferences, 80, 132, or 160-character displays are dependent on screen width. The Default setting may be selected to use the language and panel preference designated by the LANGUAGE initialization parameter. Those LANGUAGE initialization parameter default settings are indicated by an asterisk (*) to the right of the language and panel preference. To activate the settings, exit the display by pressing the END PF key or by entering the END command. You can ignore changes to language and panel preference settings by entering the CANCEL command. PRODUCT(S) AFFECTED: CA-View Version 14.0 Related Problem: VIEW 2115 Copyright (C) 2020 CA. All rights reserved. R00194-BRM140-SP1 DESC(NEW FEATURE - WIDE SCREEN SUPPORT FOR CA VIEW). ++VER (Z038) FMID (CBRME00) PRE (R094021 R095789 R096730 S000445 S007763 S007827 S008295 S009174 S009495 S010330 S012394 S013541 S014846) SUP (S004545 S006480 S009163 S012307 ST04545 ST06480 ST09163 ST12307 ST15476) ++IF FMID(CBROE00) REQ(S014543) . ++HOLD (S015476) SYSTEM FMID(CBRME00) REASON (ACTION) DATE (20316) COMMENT (CA-View Version 14.0

Service	Details
	<pre> +-----+ SEQUENCE After Apply +-----+ PURPOSE This APAR includes many panel members for each of the supported online languages. The panels are only available for View databases that are versioned to release 14.0. Load the appropriate language panels to your View databases with the SARDBASE OLOAD utility function. The online panels that are included are: English: SARPTA3D, SARPT1B1, SARPT1G1, SARPT1G2, SARPT1G3, SARPT1G4, SARPT1L, SARPT1LA, SARPT1S, SARPT1SA, SARPT1U, SARPT1U1, SARPT1U2, SARPT2A3, SARPT2A4, SARPT2C6, SARPT2Y4, SARP1G, SARP2A1, SARP2A7, SARP2J3, SARP2S1, SARP2S7, SARP2X1, SARP2X8, SARW1IS, SARW1J1, SARW1J2, SARW1Q, SARW1S, SARW1U, SARW1UA, SARW1W, SARW1X, SARW2A1, SARW2A2, SARW2A3, SARW2A4, SARW2A5, SARW2S1, SARW2S2, SARW2S3, SARW2S4, SARW2S5, SARW2X1, SARW2X2, SARW2X3, SARW2X4, SARW8P1, SARX1IS, SARX1U, SARX2A1, SARX2A2, SARX2A3, SARX2A4, SARX2S1, SARX2S2, SARX2S3, SARX2S4, SARX2X1, SARX2X2, SARX2X3, SARX2X4, SARX8P1, SARZ2A1, SARZ2A2, SARZ2A3, SARZ2S1, SARZ2S2, SARZ2S3, SARZ2X1, SARZ2X2, SARZ2X3, SAR01 Canadian-French: SACPTA3D, SACPT1B1, SACPT1G1, SACPT1G2, SACPT1G3, SACPT1G4, SACPT1L, SACPT1LA, SACPT1S, SACPT1SA, SACPT1U, SACPT1U1, SACPT1U2, SACPT2A, SACPT2A1, SACPT2A2, SACPT2A3, SACPT2A4, SACPT2C6, SACPT2Y1, SACPT2Y2, SACPT2Y3, SACPT2Y4, SACPT2Y5, SACP1G, SACP1IS, SACP1Q, SACP1S, SACP1SA, SACP1U, SACP1UA, SACP1W, SACP1X, SACP1XA, SACP2A1, SACP2A2, SACP2A3, SACP2A4, SACP2A5, SACP2A6, SACP2A7, SACP2J1, SACP2J2, SACP2J3, SACP2J4, SACP2J5, SACP2J6, SACP2S1, SACP2S2, SACP2S3, SACP2S4, SACP2S5, SACP2S6, SACP2S7, SACP2X1, SACP2X2, SACP2X3, SACP2X4, SACP2X5, SACP2X6, SACP2X7, SACP2X8, SACP8P1, SACS2A1, SACS2A2, SACS2A3, SACS2A4, SACS2A5, SACS2S1, SACS2S2, SACS2S3, SACS2S4, SACS2S5, SACS2X1, SACS2X2, SACS2X3, SACS2X4, SACS2X5, SACW1IS, SACW1J1, SACW1J2, SACW1Q, SACW1S, SACW1U, SACW1UA, SACW1W, SACW1X, SACW2A1, SACW2A2, SACW2A3, SACW2A4, SACW2A5, SACW2S1, SACW2S2, SACW2S3, SACW2S4, SACW2S5, SACW2X1, SACW2X2, SACW2X3, SACW2X4, SACW8P1, SACX1IS, SACX1U, SACX2A1, SACX2A2, SACX2A3, SACX2A4, SACX2S1, SACX2S2, SACX2S3, SACX2S4, SACX2X1, SACX2X2, SACX2X3, SACX2X4, SACX8P1, SACZ2A1, SACZ2A2, SACZ2A3, SACZ2S1, SACZ2S2, SACZ2S3, SACZ2X1, SACZ2X2, </pre>

Service	Details
	SACZ2X3, SAC01
	Danish:
	SADPTA3D, SADPT1B1, SADPT1G1, SADPT1G2, SADPT1G3,
	SADPT1G4, SADPT1L, SADPT1LA, SADPT1S, SADPT1SA,
	SADPT1U, SADPT1U1, SADPT1U2, SADPT2A, SADPT2A1,
	SADPT2A2, SADPT2A3, SADPT2A4, SADPT2C6, SADPT2Y1,
	SADPT2Y2, SADPT2Y3, SADPT2Y4, SADP1G, SADP1IS,
	SADP1Q, SADP1S, SADP1SA, SADP1U, SADP1UA,
	SADP1W, SADP1X, SADP1XA, SADP2A1, SADP2A2,
	SADP2A3, SADP2A4, SADP2A5, SADP2A6, SADP2A7,
	SADP2J1, SADP2J2, SADP2J3, SADP2J4, SADP2J5,
	SADP2J6, SADP2S1, SADP2S2, SADP2S3, SADP2S4,
	SADP2S5, SADP2S6, SADP2S7, SADP2X1, SADP2X2,
	SADP2X3, SADP2X4, SADP2X5, SADP2X6, SADP2X7,
	SADP2X8, SADP8P1, SADS2A1, SADS2A2, SADS2A3,
	SADS2A4, SADS2A5, SADS2S1, SADS2S2, SADS2S3,
	SADS2S4, SADS2S5, SADS2X1, SADS2X2, SADS2X3,
	SADS2X4, SADS2X5, SADW1IS, SADW1J1, SADW1J2,
	SADW1Q, SADW1S, SADW1U, SADW1UA, SADW1W,
	SADW1X, SADW2A1, SADW2A2, SADW2A3, SADW2A4,
	SADW2A5, SADW2S1, SADW2S2, SADW2S3, SADW2S4,
	SADW2S5, SADW2X1, SADW2X2, SADW2X3, SADW2X4,
	SADW8P1, SADX1IS, SADX1U, SADX2A1, SADX2A2,
	SADX2A3, SADX2A4, SADX2S1, SADX2S2, SADX2S3,
	SADX2S4, SADX2X1, SADX2X2, SADX2X3, SADX2X4,
	SADX8P1, SADZ2A1, SADZ2A2, SADZ2A3, SADZ2S1,
	SADZ2S2, SADZ2S3, SADZ2X1, SADZ2X2, SADZ2X3,
	SAD01
	German:
	SAGPTA3D, SAGPT1B1, SAGPT1G1, SAGPT1G2, SAGPT1G3,
	SAGPT1G4, SAGPT1L, SAGPT1LA, SAGPT1S, SAGPT1SA,
	SAGPT1U, SAGPT1U1, SAGPT1U2, SAGPT2A, SAGPT2A1,
	SAGPT2A2, SAGPT2A3, SAGPT2A4, SAGPT2C6, SAGPT2Y1,
	SAGPT2Y2, SAGPT2Y3, SAGPT2Y4, SAGP1G, SAGP1IS,
	SAGP1J1, SAGP1Q, SAGP1S, SAGP1SA, SAGP1U,
	SAGP1UA, SAGP1W, SAGP1X, SAGP1XA, SAGP2A1,
	SAGP2A2, SAGP2A3, SAGP2A4, SAGP2A5, SAGP2A6,
	SAGP2A7, SAGP2J1, SAGP2J2, SAGP2J3, SAGP2J4,
	SAGP2J5, SAGP2J6, SAGP2S1, SAGP2S2, SAGP2S3,
	SAGP2S4, SAGP2S5, SAGP2S6, SAGP2S7, SAGP2X1,
	SAGP2X2, SAGP2X3, SAGP2X4, SAGP2X5, SAGP2X6,
	SAGP2X7, SAGP2X8, SAGP8P1, SAGS2A1, SAGS2A2,
	SAGS2A3, SAGS2A4, SAGS2A5, SAGS2S1, SAGS2S2,
	SAGS2S3, SAGS2S4, SAGS2S5, SAGS2X1, SAGS2X2,
	SAGS2X3, SAGS2X4, SAGS2X5, SAGW1IS, SAGW1J1,
	SAGW1J2, SAGW1Q, SAGW1S, SAGW1U, SAGW1UA,
	SAGW1W, SAGW1X, SAGW2A1, SAGW2A2, SAGW2A3,
	SAGW2A4, SAGW2A5, SAGW2S1, SAGW2S2, SAGW2S3,
	SAGW2S4, SAGW2S5, SAGW2X1, SAGW2X2, SAGW2X3,
	SAGW2X4, SAGW8P1, SAGX1IS, SAGX1U, SAGX2A1,
	SAGX2A2, SAGX2A3, SAGX2A4, SAGX2S1, SAGX2S2,
	SAGX2S3, SAGX2S4, SAGX2X1, SAGX2X2, SAGX2X3,

Service	Details
	SAGX2X4, SAGX8P1, SAGZ2A1, SAGZ2A2, SAGZ2A3, SAGZ2S1, SAGZ2S2, SAGZ2S3, SAGZ2X1, SAGZ2X2, SAGZ2X3, SAG01 +-----+ USERS Product Administrator. AFFECTED +-----+ KNOWLEDGE Product Administrator. REQUIRED +-----+ ACCESS View database authority to load panels. REQUIRED +-----+ ***** * STEPS TO PERFORM * ***** 1. IMPORTANT NOTE: Be aware that this APAR will replace the indicated panels and your panel customizations may be lost. ACTION: Backup your previous customized panels, and make the necessary customization to the affected panels after installing the APAR, but before doing OLOAD. 2. Apply APAR. 3. Run SARDBASE OLOAD to load all panels or load the individual panels indicated above. 4. Optionally refresh LLA if load library is in the link list. 5. Restart View online activity. 6. Restart View started task.).

Service	Details
S015559	S015559 M.C.S. ENTRIES = ++PTF (S015559) WEB VIEWER: LARGE REPORT LINES NOT DISPLAYED PROBLEM DESCRIPTION: In very large reports, lines beyond a certain limit are not displayed within the browser. SYMPTOMS: Report lines beyond a browser dependent limit are not displayed in the browser. For example, Firefox displays up to 470,939 lines while Chrome and Microsoft Edge display up to 1,766,023 lines. IMPACT: Users cannot access text report content beyond a certain limit directly in the browser. Search text functionality does not work for lines beyond the limit and can result in misleading information about completion of the search. CIRCUMVENTION: Lines beyond the limit can accessed by downloading (report action Save) the report to a file and opening the file in a local editor. PRODUCT(S) AFFECTED: Web Viewer Version 14.0 Related Problem: DVWEB 656 Copyright (C) 2020 CA. All rights reserved. R00195-BRM140-SP1 DESC(WEB VIEWER: LARGE REPORT LINES NOT DISPLAYED). ++VER (Z038) FMID (CCAFE00) PRE (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) SUP (R099491 S010164 S012642 S015240 S015458 ST09598 ST10164 ST12642 ST15240 ST15458 ST15559 TR99491) ++HOLD (S015559) SYSTEM FMID(CCAFE00) REASON (ACTION) DATE (20315) COMMENT (<pre> +-----+ CA 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 +-----+ ***** </pre> *****

Service	Details
	* 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). BINARY LINK(' ../web-viewer-utils.jar') PARM(PATHMODE(0,7,5,5),SHAREAS) . BINARY LINK(' ../web-viewer.ear') PARM(PATHMODE(0,7,5,5),SHAREAS) . BINARY LINK(' ../web-viewer.war') PARM(PATHMODE(0,7,5,5),SHAREAS) . MCS SO15321 STARTS ON PAGE 0002 MCS SO15458 STARTS ON PAGE 0003 MCS SO15476 STARTS ON PAGE 0004 MCS SO15559 STARTS ON PAGE 0025

CA View/Deliver/DRAS 14.0
CA RS 2012 Product/Component Listing

15

Product Family	Product	Release
Output 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 2012 Product/Component Count for this release is 5		

CA RS Level	Service	FMID
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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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
	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

CA RS Level	Service	FMID
	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