

CA Chorus Software Manager Update

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Session: 15259



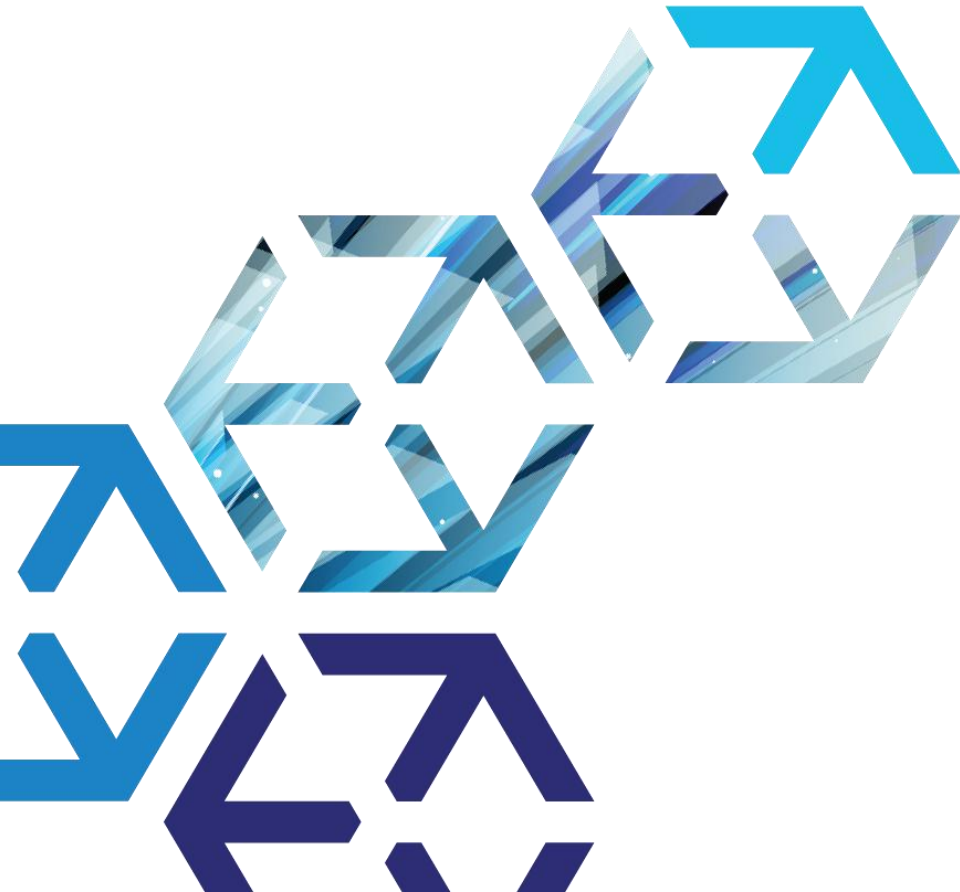
Abstract

- CA Chorus Software Manager (formerly known as CA Mainframe Software Manager) allows products and maintenance to be downloaded, installed, deployed, and configured via a web browser. CA CSM is available at no additional charge to CA customers with any licensed z/OS product. In this session, a representative from CA Technologies' Mainframe Solution Center will preview enhancements planned for the upcoming CSM 6.0 release

Agenda

- What is CA Chorus Software Manager (CSM)?
- CA CSM v6
 - Requirements for CA CSM v6
 - New features in CA CSM v6
 - Changed features in CA CSM v6
 - Deprecated features in CA CSM v6
- Questions

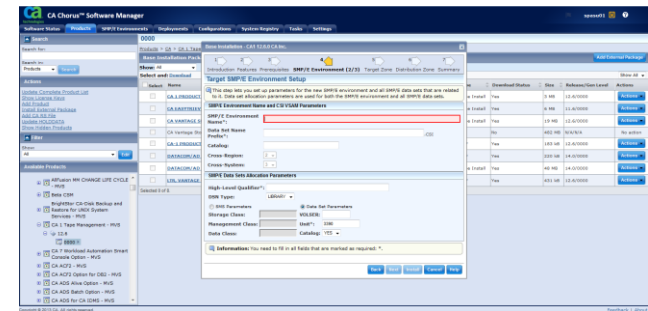
What is CA Chorus Software Manager (CA CSM)?



CA Chorus Software Manager (CSM)

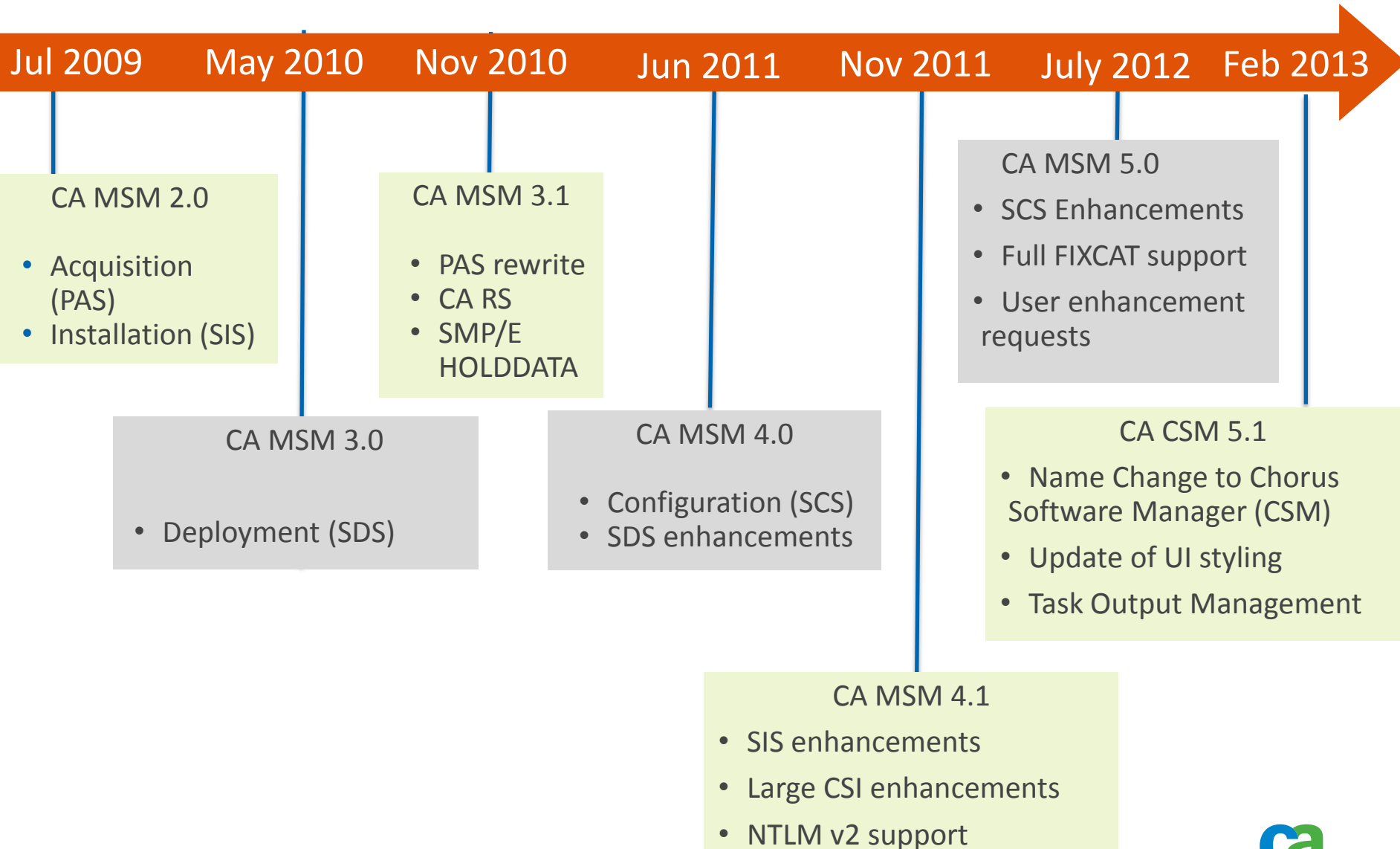
What it does

- **Downloads software products and service from CA Support Online**
 - Includes other artifacts (e.g. PDFs, letters, etc.)
 - Ability to schedule downloads, particularly CARS and HOLDDATA
- **Installs products into new or existing CSIs**
- **Evaluates and installs maintenance into CSIs**
 - Selecting one or more PTFs/APARs
 - Using CA Recommended Service (CARS) for selection
 - Using FIXCAT for selection
- **Installs “External Maintenance” and “External Packages”**
 - e.g. ++APARs, ++USERMODS
 - e.g. Beta products, other vendor products
- **Migrates preexisting CSIs into CA CSM**
- **Deploys product target libraries to local or external systems**
- **Configures deployed products for production use**



Available at no additional cost for customers with current CA maintenance agreements

CA Chorus Software Manager (CA CSM) history



CA CSM v6



CA CSM v6.0

CSM v6 is currently in BETA

- Targeted for GA Release April 11, 2014

CA MSM/CSM End Of Service (EOS)

- R4.1 / R5.0 February 28, 2014
- R5.1 not announced

Requirements for CA CSM v6



Requirements for CA CSM v6

Site and System Requirements

- Mainframe requirements
 - Hardware
 - Any IBM processor capable of running a currently supported z/OS operating environment. A zIIP (or zAAP) is HIGHLY recommended
 - Software
 - z/OS 1.13, 2.1
 - **IBM 64-bit Java SDK 1.7 for z/OS**
 - SMP/E V3R5 or V3R6
 - JES2 or JES3

Requirements for CA CSM v6

Site and System Requirements

- Mainframe requirements
 - Software
 - TCP/IP
 - **CA Common Services r14.1 or r14**, all available maintenance should be applied
 - CETN600 for CSM Software Deployment and Software Configuration services

- Installation Considerations
 - Upgrade from r5.1, v5.0 or r4.1
 - Install CA CSM v6 as a new installation

New Features in CA CSM v6



New Features in CA CSM v6

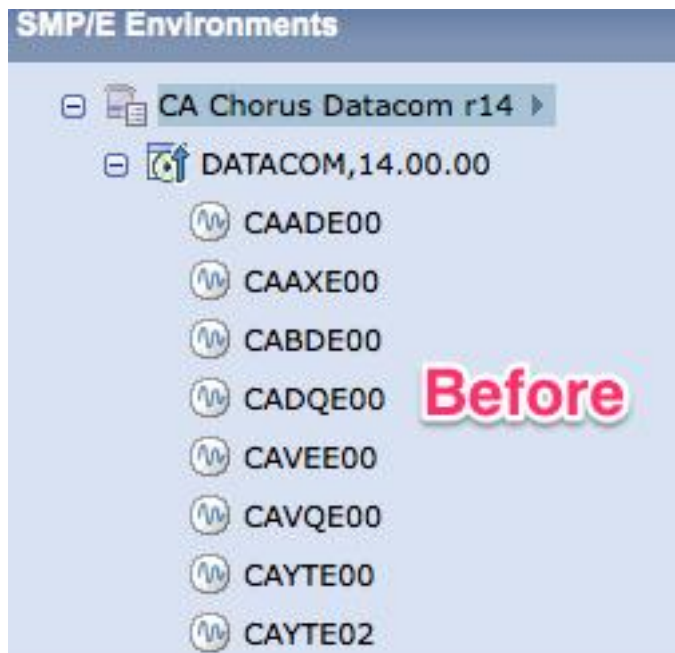
SMP/E Environments Tab Zone Set

- **New concept called ‘Zone Set’**
 - Useful for customers who have many zones in one CSI
 - Enables you to filter the zones you want, then name the filter
 - This gives a huge performance boost, not having to wait for all zones to paint in the UI

New Features in CA CSM v6

SMP/E Environments Tab Zone Set

- Navigation made easier and faster
- SMPE/E tree now includes zone set and installed products



New Features in CA CSM v6

SMP/E Environments Tab Zone Set

Creating a Zone Set

Search

Search for:

Search in:

SMP/E Environment Search

Actions

Migrate SMP/E Environment

SMP/E Environments

- Mark's big ol' CSI
 - Zone Sets
 - Installed Products
- mf20.csm.ca1
- NEWJA04 - CA Chorus V3.0 GA
- NEWJA04 - Datacom/DB r14 (Updated SDS Metadata)
- OPS 12.0 QA Migrate
- OPS120 QA TR64035
- OPS120 test fix
- public.idms185n
- QASYSM MIM120 Beta 1
- QASYSM MIM120 Beta 2
- QASYSM.MIM120.BT3M.M2
- QASYSM.MIM120.BT3M.MSM
- QASYSM.MIM120.GA3MCB
- Roscoe 6.0 - aicji01

Mark's big ol' CSI

SMP/E > Mark's big ol' CSI

List of SMP/E environments has changed

Create Zone Set

Enter the zone set name and optionally description, and select target zones in the SMP/E environment to include in the zone set.

General

Name*: My 3 products

Description:

Zone Selection

Available	Selected
ACF214T	AUDITT
CAGENT	CA1T
CCSLEGT	CA7T
CCST	
CLNAT	
CLNRT	
CLNTT	
COPYCTT	
DATAcMT	
DB216T	

Create Cancel Help

New Features in CA CSM v6

SMP/E Environments Tab Zone Set

New Zone Set called 'My 3 products'

Search

Search for:

Search in:
SMP/E Environment

Actions

[Migrate SMP/E Environment](#)

SMP/E Environments

- Mark's big ol' CSI
 - Zone Sets**
 - My 3 products**
 - Installed Products
 - mf20.csm.ca1
 - NEWJA04 - CA Chorus V3.0 GA
 - NEWJA04 - Datacom/DB r14 (Updated)

My 3 products

SMP/E > Mark's big ol' CSI > Zone Sets > My 3 products

List of SMP/E environments has changed.

Zone Set Information ▶ **Installed Products** ▶ **Maintenance**

Name: My 3 products

Description:

Actions:

Target Zones

Name	Data Set	Status
AUDITT	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.
CA1T	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.
CA7T	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.

New Features in CA CSM v6

SMP/E Environments Tab Zone Set

Maintain, deploy, and configure from a zone set

The screenshot displays the CA CSM v6 interface for managing SMP/E environments. The main content area shows the configuration for a zone set named 'My 3 products'. The breadcrumb navigation is 'SMP/E > Mark's big ol' CSI > Zone Sets > My 3 products'. A notification states 'List of SMP/E environments has changed.' Below this, there are tabs for 'Zone Set Information', 'Installed Products', and 'Maintenance'. The 'Actions' section is highlighted with a red box and contains the following buttons: 'Delete Zone Set', 'Edit Zone Set', 'Upgrade CA RS Level', 'Update Using Fix Categories', 'Create Deployment', and 'Create Configuration'. Below the actions is a 'Target Zones' table.

Name	Data Set	Status
AUDITT	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.
CA1T	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.
CA7T	KOEMA01.PUBLIC.CSI.CAI.CSI	✔ This zone exists in the SMP/E environment and is valid.

New Features in CA CSM v6

Automatic Maintenance Update

New way to show products installed in the CSI

The screenshot displays the CA Chorus™ Software Manager interface. The top navigation bar includes tabs for Software Status, Products, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The main content area is titled 'Mark's big ol' CSI' and shows a list of installed products. A red arrow points to the 'Installed Products' link in the left-hand navigation pane.

CA Chorus™ Software Manager

Software Status | Products | **SMP/E Environments** | Deployments | Configurations | System Registry | Tasks | Settings

Search: [Search] Refresh

SMP/E > Mark's big ol' CSI

List of SMP/E environments has changed.

SMP/E Environment Information | Zone Sets | **Installed Products** | Maintenance | Pending Installations

Installed Products

Setting up, running, and clearing an automatic maintenance update are performed for a product in the context of the whole SMP/E environment.

Select and Set Up: [Maintenance Update](#)

Select All | Expand All | Collapse All

<input type="checkbox"/>	▶ CA ACF2 14.0
<input type="checkbox"/>	▶ CA Auditor - MVS 12.1
<input type="checkbox"/>	▶ CA Cleanup for ACF2 12.1
<input type="checkbox"/>	▶ CA Cleanup for RACF 12.1
<input type="checkbox"/>	▶ CA Cleanup for Top Secret 12.1
<input type="checkbox"/>	▶ CA Common Services 140100
<input type="checkbox"/>	▶ CA Datacom/DB r14
<input type="checkbox"/>	▶ CA DB2TOOLS R16.0.0
<input type="checkbox"/>	▶ CA DB2TOOLS R17.0.0
<input type="checkbox"/>	▶ CA Easytrieve 11.6
<input type="checkbox"/>	▶ CA Gen 8.5
<input type="checkbox"/>	▶ CA IPC r14
<input type="checkbox"/>	▶ CA Librarian 4.04.00
<input type="checkbox"/>	▶ CA_1 12.06.00
<input type="checkbox"/>	▶ CA_7_BaseandOptions_12.0 12.00.00

New Features in CA CSM v6

Automatic Maintenance Update

- Schedule updates for some or all of the products in a CSI
- Download only, or Download and Receive

The screenshot displays the CA CSM v6 interface. On the left, a sidebar lists various environments and products. A red arrow labeled '1' points to the 'Installed Products' link. The main window shows the 'Maintenance' section for 'CA ACF2 14.0', with a 'Set Up' button highlighted by a red arrow labeled '2'. A dialog box titled 'Set Up Maintenance Update for CA ACF2 14.0' is open, showing a warning about PassTickets and a 'Receive Maintenance' checkbox, which is highlighted by a red box and a red arrow labeled '3'. The dialog also includes 'Enable Scheduling' options and a 'Schedule Details' section with fields for Recurrence, Execute Update Every, System Time, and Local Time. At the bottom of the dialog, there is a message: 'No automatic maintenance update is scheduled.' and 'OK', 'Cancel', and 'Help' buttons.

New Features in CA CSM v6

Product Configuration Without Deployment

- Ability to configure products without deploying first
- Configure from a deployment is still supported

Create Configuration

1 **Select Product (1/3)** 2 Define and Target 3 Import Values 4 Select Functions and Options 5 Define System Preferences 6 Create Target Settings 7 Select and Edit Resources 8 Review and Build

Select Product Location

Select where the product that you want to configure is located.

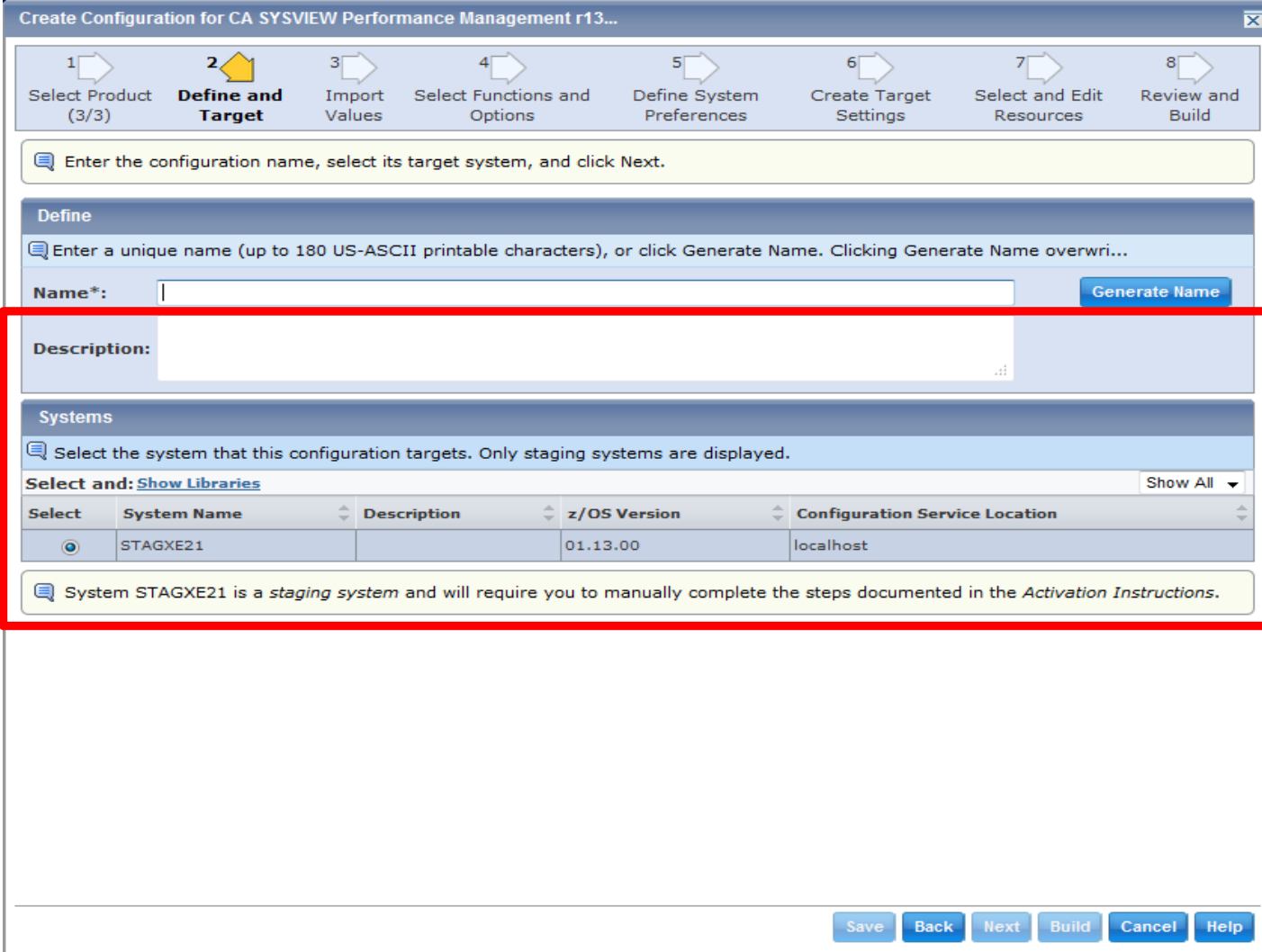
<input checked="" type="radio"/> SMP/E Environment	Create a configuration from an existing SMP/E environment.
<input type="radio"/> Deployment	Create a configuration from an existing configurable CA CSM deployment.

Save Back Next Build Cancel Help

New Features in CA CSM v6

Product Configuration Without Deployment

- Target/Selected system must be Staging System



Create Configuration for CA SYSVIEW Performance Management r13...

1 Select Product (3/3) 2 **Define and Target** 3 Import Values 4 Select Functions and Options 5 Define System Preferences 6 Create Target Settings 7 Select and Edit Resources 8 Review and Build

Enter the configuration name, select its target system, and click Next.

Define

Enter a unique name (up to 180 US-ASCII printable characters), or click Generate Name. Clicking Generate Name overwri...

Name*: Generate Name

Description:

Systems

Select the system that this configuration targets. Only staging systems are displayed.

Select and: [Show Libraries](#) Show All

Select	System Name	Description	z/OS Version	Configuration Service Location
<input checked="" type="radio"/>	STAGXE21		01.13.00	localhost

System STAGXE21 is a *staging system* and will require you to manually complete the steps documented in the *Activation Instructions*.

Save Back Next Build Cancel Help

New Features in CA CSM v6

Product Configuration Without Deployment

System Registry Requirements for CSM Host

XE21

System Registry > Sysplexes > XE21 > XE21

General Network Locations Data Destinations

Information

This page lists the SCS address space location and the FTP locations for the system.

SCS Address Space Location

Save Status

Enter the values for communicating with an SCS address space.

Host Name*: mvsxe21 TCP Connection Retry Count*: 15
TCP Port Number*: 49152 TCP Connection Timeout Value in Seconds*: 10

FTP Locations

Add

Select and: Remove Show All

Select	Host Name	Port	Directory Path	Secure	Default	Actions
<input type="checkbox"/>	mvsxe21	21	/u/users/mmserv/ccispnv/ftp/	No	Default	Actions

Selected 0 of 1.

New Features in CA CSM v6

Product Configuration Without Deployment

System Registry Requirements - Staging System Definition

STAGXE21

System Registry > Staging Systems > STAGXE21

General

Information

This page provides general information about the system.

General Actions

Name*:

z/OS Version*:

Description:

GIMUNZIP Volume:

zFS Candidate Volumes:

Changes to Existing Features



Changes To Existing Features in CA CSM v6

SMP/E Environments Tab Reworked

- New navigation tabs for zone sets, installed products, maintenance, and pending installs.

Before

SMP/E > CA Chorus Datacom r14

▼ **Installed Products** ▶ **SMP/E Environment Information** ▶ **Maintenance** ▶ **Pending Installations**

▲ **Products**

Select and: Upgrade CA RS Level Show All

Select	Product ID	Version	Description	CA RS level	Actions
<input type="checkbox"/>	DATACOM	14.00.00	CA Datacom	Current CA RS Level - 11	Actions

Selected 0 of 1.

After

SMP/E > CA Chorus Datacom R14

▶ **SMP/E Environment Information** ▶ **Zone Sets** ▼ **Installed Products** ▶ **Maintenance** ▶ **Pending Installations**

▲ **Installed Products**

Setting up, running, and clearing an automatic maintenance update are performed for a product in the context of the whole SMP/E environment.

Select and Set Up: Maintenance Update

Select All | Expand All | Collapse All

▶ CA Datacom/AD r14

Changes To Existing Features in CA CSM v6

Maintenance Wizards

- Unified and simplified
 - Reduced number of steps
- Affects corrective, CA RS, and FIXCAT maintenance wizards
- Identify ZAPs in Maintenance Wizards
 - Identifies ZAP Packages among standard maintenance and checks for duplication
 - If more than one ZAP will update the same product module, CA CSM excludes it from processing together with any package that depends on it
 - Excluded ZAPs and related packages are listed in maintenance summary

Changes To Existing Features in CA CSM v6

Maintenance Wizards

- Summary contains any ZAPs identified to be excluded

Maintenance Installation in MFSM.RK.CC12

1 Introduction 2 Select Maintenance 3 Finalize (2/2) 4 Summary

Summary

Print Export

Review the summary.
Click Check Only to verify that the maintenance can be applied to the selected target zones. Click Check and Apply to verify and apply the maintenance to the selected target zones.

Selected Mode:

GROUP

The maintenance will be applied to the SMP/E environment:

MFSM.RK.CC12

MFSM.RK.CC12.CSI

► Maintenance That Will Be Applied (2 in total)

▼ Maintenance That Will Not Be Applied (3 in total)

▼ Maintenance Excluded due to ZAPs to the Same Modules (2 in total)

Fix #	Description	Target Zones
RO47728	MSM SCS SUPPORT - ENHANCEMENT - CA EARL SERVICE	CAIT1, CAIT
RO50858	MSM SCS SUPPORT- CA-EARL - CCS R14.1 MSM USERS	CAIT1, CAIT

▼ Superseded Maintenance (1 in total)

Fix #	Description	Target Zones
QO83915	EARLR900 - ADD A FILE EXIT CALLED TBEEARL - SP7/R12	CAIT1, CAIT

► Selected Target Zones

Back Next Check Only Check and Apply Exit Help

CA Recommended Service Installation Wizard

1 Introduction 2 Selection Criteria 3 Finalize 4 Summary

This wizard guides you through CA RS installation. By default, the wizard runs in online mode and in SMP mode; CA CSM checks CA Support Online for the latest updates and maintenance, downloads them, and applies the selected maintenance and all its requisites. To change the default behavior, review and adjust the options on this step.

The SMP/E environment global zone may get updated with new HOLDDATA and maintenance packages during the progress through the wizard. Exiting the wizard before running Check Only or Check and Apply does not cancel these updates.

Your current **CA RS level CAR1401** is **5 days** old.

Your current **HOLDDATA** file is **3 days** old.

Optional Installation Modes
Selecting these overrides the default behavior.

GROUPEXTEND CA CSM automatically applies all selected maintenance and all their requisites, and verifies whether a superseding maintenance package is available for any unsatisfied (not received, or held in error) requisite. This mode may pull in additional maintenance packages that are not part of the published CA RS level.

Offline CA CSM does not connect to CA Support Online and only uses the CA RS levels and maintenance that are currently available in the software catalog. No additional updates or maintenance are downloaded.

ca technologies

Back Next Check Only Check and Apply Exit Help

Update Using FIXCAT Wizard

Update Using Fix Categories for ZPDT.CCSR141.CSI

1 Introduction 2 Selection Criteria 3 FIXCAT Maintenance 4 Finalize FIXCAT 5 Summary

This wizard guides you through FIXCAT installation. By default, the wizard runs in online mode and GROUP mode: CA CSM checks CA Support Online for the latest updates and maintenance, downloads them, and applies the selected maintenance and all its requisites. To change the default behavior, review and adjust the options on this step.

The SMP/E environment global zone may get updated with new HOLDDATA and maintenance packages during your progress through the wizard. Exiting the wizard before running Check Only or Check and Apply does not cancel these updates.

Your current **HOLDDATA** file is **3 days** old.

Optional Installation Modes
Selecting these overrides the default behavior.

GROUPEXTEND CA CSM automatically applies all selected maintenance and all their requisites, and verifies whether a superseding maintenance package is available for any unsatisfied (not received, or held in error) requisite.

Offline CA CSM does not connect to CA Support Online and only uses the maintenance that is currently available in the software catalog. No updates or maintenance are downloaded.

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Back Next Check Only Check and Apply Exit Help

Selected Maintenance

CA CCS R14.1 Refresh

SMP/E > CA CCS R14.1

▶ [SMP/E Environment Information](#) ▶ [Zone Sets](#) ▶ [Installed Products](#) ▶ **Maintenance** ▶ [Pending Installations](#)

▲ Maintenance View Criteria

Selected Zones: CAIT, CAID

Selected Functions: No scope defined

[Edit](#)

▲ Maintenance [Show Maintenance](#)

Select one or more maintenance packages to be processed.

Show: No CA RS filter ▼

Select and: [Receive](#) | [Apply](#) | [Accept](#) | [Accept GROUPEXTEND](#) | [Reject](#) | [Restore](#) 1 - 100 of 229 > >>

<input type="checkbox"/> Filter		All		All	All	
<input type="checkbox"/> Select	Fix #	Type	Description	Function	Status	Actions
<input type="checkbox"/>	QO89740	APAR	REPORT - INVALID CALR880E AND RC=12 WHEN EOR USED.	CXE6100	Superseded	Actions ▼
<input type="checkbox"/>	QO95030	APAR	REPORT - INVALID CALR880E AND RC=12 WHEN EOR USED.	CXE6100	Superseded	Actions ▼
<input type="checkbox"/>	RO20913	PTF	U3000 S0C7 ABEND IN EARLPAS AT END OF COMPILE	CXE6100	Superseded	Actions ▼
<input type="checkbox"/>	RO25737	PTF	ABEND - S30A WHEN VSM USEZOSV1R9RULES(NO) IN EFFECT	CXE6100	Superseded	Actions ▼

Selected Maintenance Wizard

Maintenance Installation in ZPDT.CCSR141.CSI

1 Introduction 2 Select Maintenance 3 Finalize 4 Summary

This wizard guides you through maintenance installation. By default, the wizard runs in online mode and GROUP mode: CA CSM checks CA Support Online for the latest updates and maintenance, downloads them, and applies the selected maintenance and all its requisites. To change the default behavior, review and adjust the options on this step.

The SMP/E environment global zone may get updated with new HOLDDATA and maintenance packages during your progress through the wizard. Exiting the wizard before running Check Only or Check and Apply does not cancel these updates.


Your current **HOLDDATA** file is **3 days** old.

Optional Installation Modes
Selecting these overrides the default behavior.

GROUPEXTEND CA CSM automatically applies all selected maintenance and all their requisites, and verifies whether a superseding maintenance package is available for any unsatisfied (not received, or held in error) requisite.

Offline CA CSM does not connect to CA Support Online and only uses the maintenance that is currently available in the software catalog. No updates or maintenance are downloaded.

Back Next Check Only Check and Apply Exit Help



Changes To Existing Features in CA CSM v6

Deployment wizard

- **Deploying Products from Uncataloged Target Libraries**
 - You can deploy products from uncataloged target libraries. This provides you with more flexibility in selecting source datasets for product deployment.

Changes To Existing Features in CA CSM v6

Deployment wizard

- **Deploy products from Multi-zone CSI**
 - Step 2 of the deployment wizard enables to you select zones to choose products to deploy
 - Using this zone selection helps you locate products faster
 - Assists in the selection of a product that is in multiple zones in a CSI

Changes To Existing Features in CA CSM v6

Deployment wizard

The screenshot displays the CA CSM v6 interface for the 'Mark's big ol' CSI' environment. The left sidebar shows a tree view of environments, with 'Mark's big ol' CSI' selected. The main content area shows the configuration details for this environment, including its name, CSI Data Set, and Data Set Name Prefix. Below this, there are several action buttons: 'Delete SMP/E Environment', 'Remove SMP/E Environment from CA CSM', 'Create Deployment', 'Create Configuration', 'Exception SYSMOD Report', 'Update Using Fix Categories', and 'Upgrade CA RS Level'. A 'Working Set' section with an 'Add' button is also visible. At the bottom, a 'Zones' table lists various zones and their associated data sets.

Actions:

- Delete SMP/E Environment
- Remove SMP/E Environment from CA CSM
- Create Deployment
- Create Configuration
- Exception SYSMOD Report
- Update Using Fix Categories
- Upgrade CA RS Level

Working Set:

- Add

Zones

Name	Zone Type	Data Set
GLOBAL	Global	KOEMA01.PUBLIC.CSI.CAI.CSI
ACF214T	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
AUDITT	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CAGENT	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CA1T	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CA7T	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CCST	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CLNAT	Target	KOEMA01.PUBLIC.CSI.CAI.CSI
CLNRT	Target	KOEMA01.PUBLIC.CSI.CAI.CSI

Changes To Existing Features in CA CSM v6

Deployment wizard

The screenshot displays the 'New Deployment' wizard in the 'Product Selection' step. The progress bar at the top shows six steps: Introduction, Product Selection (highlighted with a yellow arrow and '2'), Custom Data Sets, Methodology Selection, System Selection, and Preview. A red arrow labeled '1' points to the 'Change Zone Selection' button. Below this button, a table lists 'Products to Deploy' with columns for 'Select', 'Product Name', and 'Feature'. The 'Selected Zones' are listed as 'ACF214T'. A dialog box titled 'Select Target Zones' is open, showing a list of target zones. A red arrow labeled '2' points to the 'CA7T' zone, which is selected with a checkmark. The dialog also shows 'Selected 1 of 17' zones.

New Deployment

1 Introduction **2 Product Selection** 3 Custom Data Sets 4 Methodology Selection 5 System Selection 6 Preview

Select one or more products and features to deploy.

CSI Data Set: KOEMA01.PUBLIC.CSI.CAI.CSI

Selected Zones: ACF214T

Change Zone Selection

Products to Deploy

Select	Product Name	Feature
<input type="checkbox"/>	CA ACF2 Security for z/OS	
<input type="checkbox"/>		CA ACF2/JES2 S
<input type="checkbox"/>		CA ACF2/JES3 S
<input type="checkbox"/>	CA ACF2/CICS Security for z/OS	

Selected 0 of 10.

Select Target Zones

Select at least one target zone to search for deployable products.

Target Zones

Select	Name
<input type="checkbox"/>	ACF214T
<input type="checkbox"/>	AUDITT
<input type="checkbox"/>	CAGENT
<input type="checkbox"/>	CA1T
<input checked="" type="checkbox"/>	CA7T

Selected 1 of 17.

OK Cancel

Changes To Existing Features in CA CSM v6

Deployment wizard

New Deployment

1 Introduction **2 Product Selection** 3 Custom Data Sets 4 Methodology Selection 5 System Selection 6 Preview

Select one or more products and features to deploy.

CSI Data Set: KOEMA01.PUBLIC.CSI.CAI.CSI

Selected Zones: CA7T [Change Zone Selection](#)

Select	Product Name	Feature	Release/Gen Level	Zone	Text
<input type="checkbox"/>	CA Workload Automation CA 7 Edition Full Config		12.00.00	CA7T	
<input type="checkbox"/>	Cross-Platform Configuration		12.00.00	CA7T	
<input type="checkbox"/>	CA Workload Automation CA 7 Edition r12.0		12.00.00	CA7T	
<input type="checkbox"/>		JFM r11	12.00.00	CA7T	

Selected 0 of 7.

[Save](#) [Back](#) [Next](#) [Deploy](#) [Cancel](#) [Help](#)

Changes To Existing Features in CA CSM v6

Secure FTP Deployment

- Deploy products to remote systems using FTP over TLS
- Allows data to be exchanged in a secure, encrypted manner
- Designate in System Registry

New FTP Location

Information

If you do not define the port number, the default value for the FTP service is used. To use secure FTP, make sure you have populated the security details in the Settings tab, under Software Deployment.

FTP Information

Host Name*:

Port:

Directory Path*:

Enable Secure FTP Transmission

Save Cancel Help

Changes To Existing Features in CA CSM v6

Secure FTP Deployment

- Specify details in the Settings Tab, Software Deployment

The screenshot displays the CA Chorus™ Software Manager interface. The top navigation bar includes tabs for Software Status, Products, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The Settings tab is active and highlighted with a red arrow and the number '1'. The main content area is titled 'Deployed Software' and contains an 'Information' section with instructions on how to use the page. Below this is the 'Remote Credentials Administration' section, which includes radio buttons for 'Always Prompt to Set Up Remote Credentials' and 'Prompt to Set Up Only Missing Remote Credentials', and a checked checkbox for 'Allow Saving Remote Credentials in the Database'. The 'Key Store Settings' section is highlighted with a red box and labeled '2'. It contains three input fields: 'Key Store Type' (set to JCECCARACFKS), 'Key Ring User' (set to MSMSESV), and 'Key Ring Name' (set to CSMKEYRING). There is also an unchecked checkbox for 'Use Virtual Key Ring' and an 'Apply' button at the bottom.

Changes To Existing Features in CA CSM v6

Configuration Services

■ Configuration Import

- Now supports import of configuration settings, system settings, and variables from a previous configuration for a product.
- Import and delete of previous configuration has been added. This helps save time when creating configurations or addressing failures in configuration implementation.

Create Configuration for BASE

1 Select Product 2 Define and Target **3 Import Values** 4 Select Functions and Options 5 Define System Preferences 6 Create Target Settings 7 Select and Edit Resources 8 Review and Build

Import values from a previous configuration of the product, or skip this step to configure the product with the default values.

PRODCONFIG

Skip Import Configures BASE using the default values.

Import from Previous Imports the data from a previous configuration of BASE.

Import from Previous and Delete Imports the data from a previous configuration of BASE and deletes the previous configuration. Selecting this option helps prevent duplicate resource errors.

Changes To Existing Features in CA CSM v6

Miscellaneous

- **Upgrade to CA Datacom/CSM v14**
- **Single Sign on with CA Chorus**
 - CA CSM now uses Pass Tickets so you can sign into CA CSM from CA Chorus without having to re-enter your credentials

Changes To Existing Features in CA CSM v6

New Documentation

■ Quick Start Guide

- Provides an introduction to CA CSM user interface and an overview of the CA CSM user documentation

The screenshot displays the CA Chorus Software Manager interface. At the top, a banner reads "CA Technologies: Quick Start" and "CA Chorus™ Software Manager" with the CA Technologies logo and the tagline "agility made possible™". Below the banner, a navigation bar contains tabs: Software Status, Products, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The main content area is divided into several sections:

- Product News:** A section with a "Refresh" button, containing a news item dated "Sep 5, 2013" about the availability of the CARS1308 level of service.
- New Maintenance:** A section with a "Refresh" button, containing three status items: "No new HIPERs are available.", "No new maintenance packages are available.", and "No new products, no new releases, and no new gen levels are available.", followed by "No new CA RS levels are available."
- SMP/E Environments:** A section with a "Refresh" button, containing two status items: "No SMP/E environments are missing HIPERs." and "No SMP/E environments are missing maintenance."
- Tasks:** A section with a "Refresh" button, containing three status items: "You have no active tasks.", "You have no tasks awaiting your input.", and "You have no tasks in error."
- Quick Actions:** A section with a "Refresh" button, containing links for "Migrate SMP/E Environment" and "New CA Support Online Credentials".
- CA CSM Information:** A section containing links for "CA Support Online for CA CSM", "CA CSM Resource Center", and "CA CSM Bookshelf".
- General Information:** A section containing links for "CA Chorus Information", "Platform Maintenance Philosophy", "Release and Support Lifecycle Dates", and "CA CSM Compliant Product Matrix".

Callout boxes provide detailed descriptions for several tabs:

- Software Status:** The Software Status tab provides relevant product news from CA Technologies and various status information (for example, notifications for new maintenance, products, releases, and gen levels; new CA RS levels; maintenance notices for managed SMP/E environments in your working set, and status for any of your tasks).
- Products:** The Products tab lets you download products, and manage product and maintenance packages (for example, install products, and apply maintenance).
- SMP/E Environments:** The SMP/E Environments tab lets you manage the SMP/E environments on your system (for example, identify the products installed in an SMP/E environment; apply and accept maintenance; migrate, remove, delete SMP/E environments; set automatic maintenance updates; manage CA RS levels and FMCAT maintenance).
- Deployments:** The Deployments tab lets you deploy your products and manage your existing product deployments.
- Configurations:** The Configurations tab lets you configure your products and manage existing configurations.
- System Registry:** The System Registry tab lets you create and maintain systems on your site.
- Settings:** The Settings tab lets you configure the system and user settings for CA CSM (for example, product acquisition and installation, user preferences and access to remote systems).
- Tasks:** The Tasks tab lets you review, and manage tasks (for example, archive, filter, and delete tasks).

At the bottom of the interface, there is a "Feedback | About" link and a copyright notice: "Copyright © 2013 CA. All rights reserved."

Changes To Existing Features in CA CSM v6

New Documentation

- **New documented Scenarios**

- *Administering the CA CSM Database*
- *Configuring CA CSM to perform automatic maintenance updates*
- *Configuring products using CA CSM*
- *Installing products and maintenance when CA CSM has no internet connection*
- *Managing tasks using CA CSM*

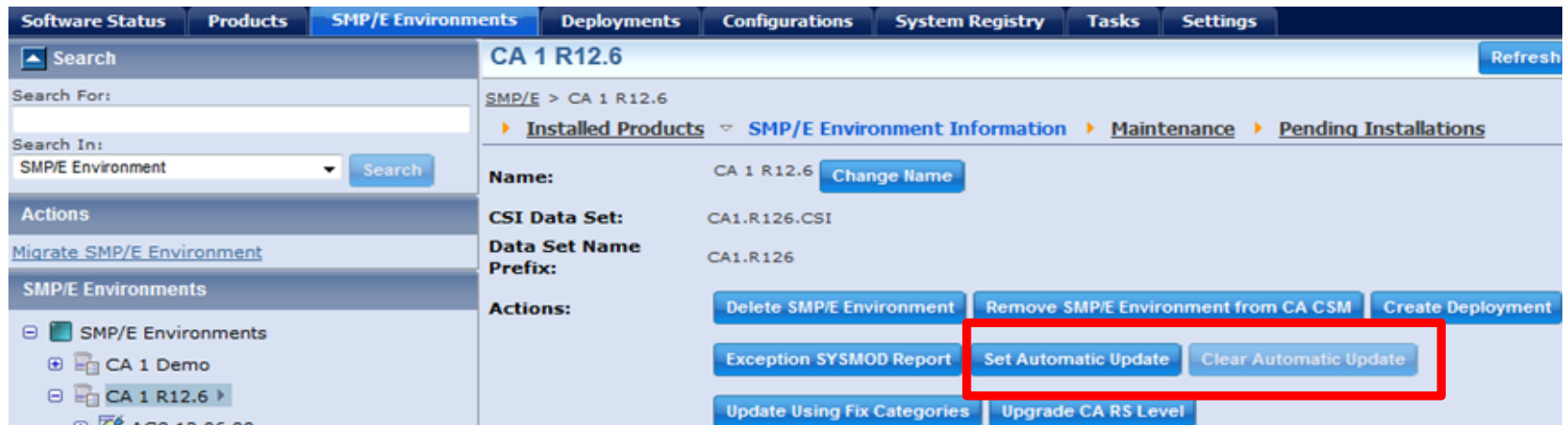
Deprecated Features and Deliverables



Deprecated Features and Deliverables

CA RS Automatic update for an SMP/E Environment

- The CA RS automatic scheduling is no longer supported
- The buttons 'Set Automatic Update' and 'Clear Automatic Update' were removed from the SMP/E info page



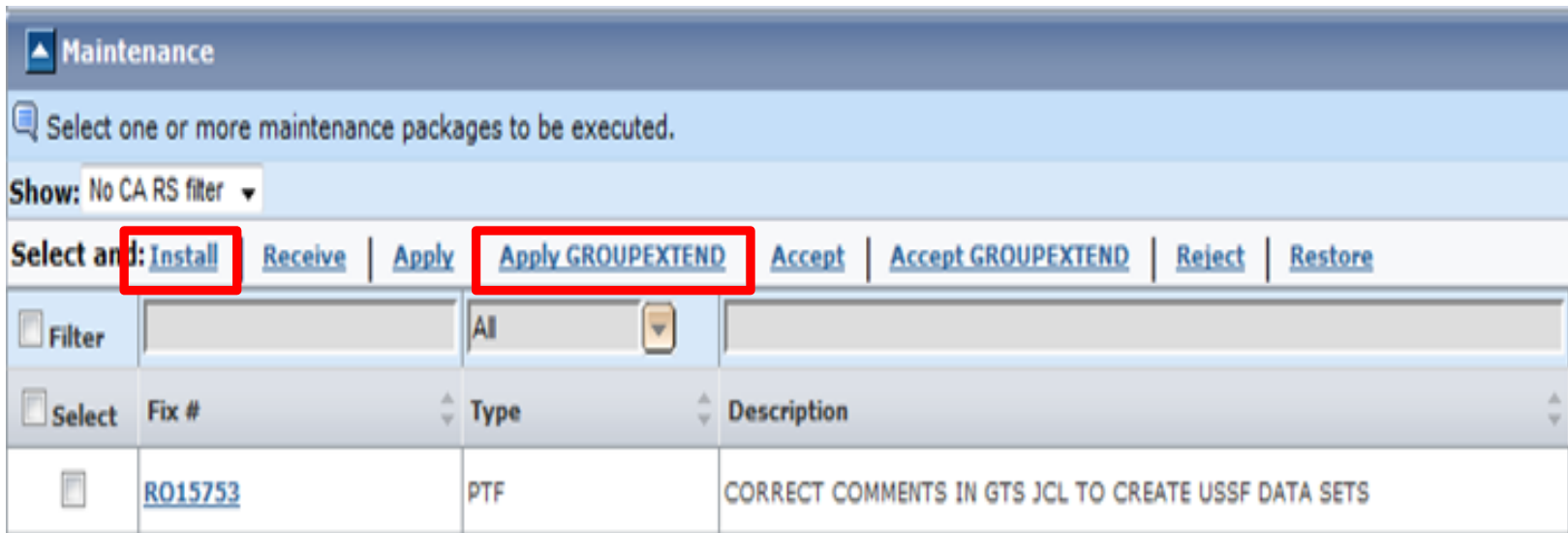
The screenshot displays the CA SMP/E Environment Information page for CA 1 R12.6. The page is divided into several sections: a search bar on the left, a breadcrumb trail (SMP/E > CA 1 R12.6), and a main content area. The main content area includes fields for Name (CA 1 R12.6), CSI Data Set (CA1.R126.CSI), and Data Set Name Prefix (CA1.R126). Below these fields is an 'Actions' section containing several buttons: 'Delete SMP/E Environment', 'Remove SMP/E Environment from CA CSM', 'Create Deployment', 'Exception SYSMOD Report', 'Set Automatic Update', 'Clear Automatic Update', 'Update Using Fix Categories', and 'Upgrade CA RS Level'. A red box highlights the 'Set Automatic Update' and 'Clear Automatic Update' buttons, indicating they are deprecated.

- You can now use the new Automatic Maintenance Update feature for scheduling

Deprecated Features and Deliverables

Maintenance Action Links

- The links [Apply GROUPEXTEND](#) and [Install](#) were removed from the Maintenance page of the SMP/E Environments tab.



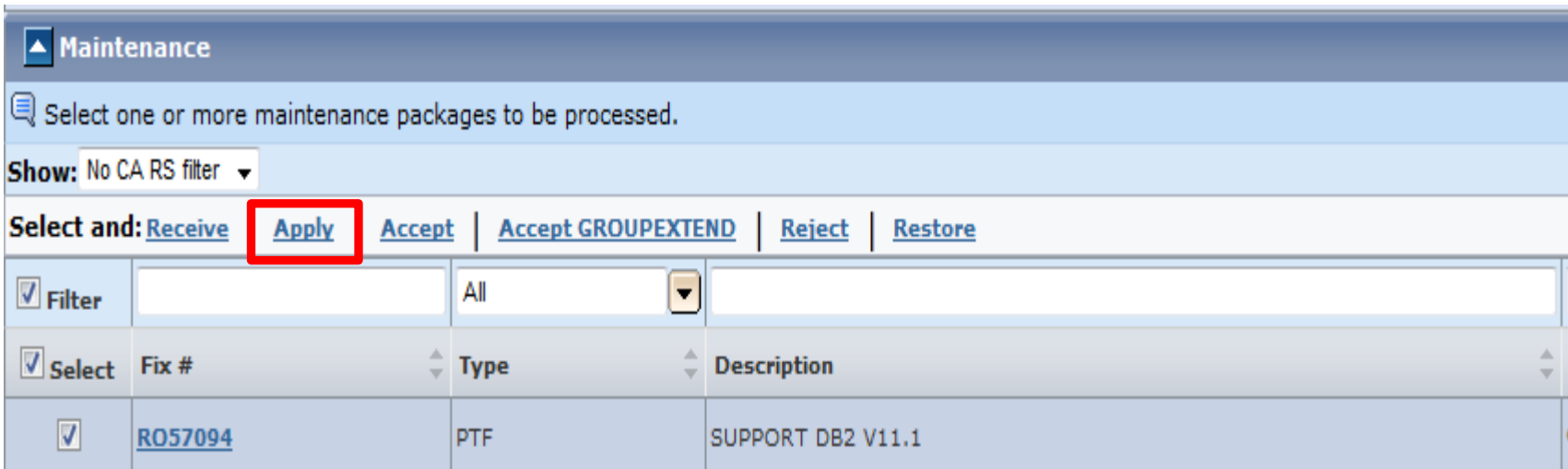
The screenshot shows the Maintenance page interface. At the top, there is a header "Maintenance" and a message "Select one or more maintenance packages to be executed." Below this, there is a "Show: No CA RS filter" dropdown. The main action bar contains several links: "Install", "Receive", "Apply", "Apply GROUPEXTEND", "Accept", "Accept GROUPEXTEND", "Reject", and "Restore". The "Install" and "Apply GROUPEXTEND" links are highlighted with red boxes. Below the action bar, there is a table with columns for "Filter", "Select", "Fix #", "Type", and "Description". The table contains one row with the following data:

Filter	Select	Fix #	Type	Description
		RO15753	PTF	CORRECT COMMENTS IN GTS JCL TO CREATE USSF DATA SETS

Deprecated Features and Deliverables

Maintenance Action Links

- Use the new Apply link to manage product maintenance. Clicking this link opens the new maintenance wizard that lets you tailor the process of working with maintenance.



The screenshot shows a software interface for maintenance management. At the top, there is a header bar with a blue background and the word "Maintenance" in white. Below the header, there is a light blue banner with a speech bubble icon and the text "Select one or more maintenance packages to be processed." Underneath the banner, there is a "Show:" label followed by a dropdown menu currently set to "No CA RS filter". Below this, there is a row of action links: "Select and: [Receive](#) [Apply](#) [Accept](#) | [Accept GROUPEXTEND](#) | [Reject](#) | [Restore](#)". The "Apply" link is highlighted with a red rectangular box. Below the action links is a table with columns for "Filter", "Fix #", "Type", and "Description". The "Filter" column has a checked checkbox and an empty input field. The "Fix #" column has a checked checkbox and a value "RO57094". The "Type" column has a checked checkbox and a value "PTF". The "Description" column has a checked checkbox and a value "SUPPORT DB2 V11.1".

Filter	Fix #	Type	Description
<input checked="" type="checkbox"/>	<input type="text"/>	All	
<input checked="" type="checkbox"/>	RO57094	PTF	SUPPORT DB2 V11.1

Deprecated Features and Deliverables

Installation Status Tab

- This was removed from the Maintenance Package Details dialog (on Products Tab)
- You can review maintenance packages and their installation status as well as perform actions on the packages
 - At the release level – from Products tab
 - At the SMP/E environment level – from the SMP/E Environments tab, Maintenance page

Deprecated Features and Deliverables

User Guide

- The *User Guide* is no longer available in the CA CSM bookshelf
- You can find all information about using the product in the CA CSM online help

Recommended Session(s)

Session 15100: CA Chorus Software Manager: User Experience - featuring Carl D'Antonio at United Parcel Service (UPS)

March 12, 2014 04:30-05:30

Platinum Ballroom Salon 6 (Anaheim Marriott Hotel)

CA CSM Resource Center



Available at *CA Support Online*

+ solutions + products + customer success & communities + services, support & education + partners

Presentations

FAQs

Video Tutorials

Site ID: [dropdown] | Site Profile | My Account | My Download Cart | Recently Viewed | Bookmarks

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CA Chorus Software Manager Resource Center

Here you'll find everything you need to know about how to install and use CA Chorus Software Manager (CA CSM). Whether you're new to CA CSM and are interested in learning more about it or are an experienced user with a "how to" question, the CA CSM Resource Center is for you.

Presentations

Here are some recent presentations on Next-Generation Mainframe Management and CA Chorus Software Manager (CA CSM).

CA Chorus Software Manager Update.

For the full text of this document, [Click here](#)

CA Recommended Service, FIXCAT Exploitation, and Other Enhancements to CA Service Delivery.

For the full text of this document, [Click here](#)

Video Tutorials

In the following tutorials, CA CSM experts from CA's Mainframe Solution Center guide you through the process of installing and using CA CSM. If you're new to CA CSM, we recommend that you view each video in sequence. If you have questions about a specific topic, you can also view any of the videos individually. Topics 1-8 will generally be of interest only to those installing and maintaining CA CSM, while topics 9-15 will be of interest to everyone.

These videos should be viewed in conjunction with the CA Chorus Software Manager Admin Guide and other publications available on the CA Chorus Software Manager Bookshelf that corresponds with your release of CA CSM.

1. [Assessing your System for CA CSM](#)

Ready to install CSM? This tutorial discusses how to download and run the CA CSM Prerequisite Validator tool to verify that the necessary software, network, and security prerequisites are present on the system where you'll be installing CA CSM. *(running time: 35 minutes)*

2. [Preparing your System for CA CSM](#)

Now that your system is ready for CA CSM, this tutorial discusses the pre-installation activities required for the actual installation, including setting up the z/OS Unix environment and gathering configuration information that will be needed during the installation process. *(running time: 25 minutes)*

Questions

- Thanks for your time!
- Questions?



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