

CA Mainframe Software Manager: User Experiences and V5.1 Update

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CA Technologies

Tuesday, February 5, 2013 3:00 PM
Session 13037



abstract

- CA Mainframe Software Manager (CA MSM) allows products and maintenance to be downloaded, installed, deployed, and configured via a web browser. It is available at no additional charge to CA customers with any licensed z/OS product.
- In this session, customers will discuss their experiences with using CA MSM to install and maintain products on z/OS. Then, a representative from CA Technologies' Mainframe Solution Center will review enhancements planned for the upcoming V5.1 release and will discuss the ability to install Chicago-Soft's MVS/QuickRef product using CA MSM.

agenda

- Introduction
- CA MSM Experiences at Base Technologies, Inc.
- CA MSM v5.1 Update
- Using CA MSM to install Chicago-Soft's MVS/QuickRef
- Questions

CA Mainframe Software Manager (CA MSM)

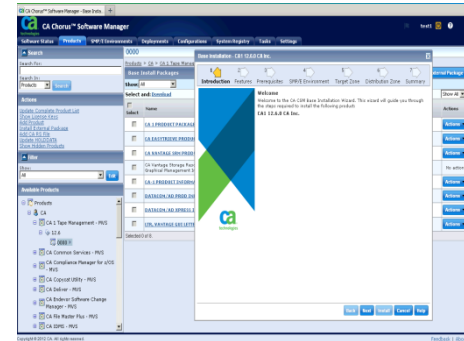


The screenshot displays the CA Chorus Software Manager interface. On the left, there is a search and filter section, and a tree view of available products including CA 1 Tape Management - MVS, CA Common Services - MVS, and CA Compliance Manager for z/OS. The main area shows a list of products under 'Base Install Packages' with checkboxes for selection. A modal window titled 'Base Installation - CA1 12.6.0 CA Inc.' is open, showing a multi-step wizard with steps 1 through 7. Step 1, 'Introduction', is active, displaying a 'Welcome' message and the product name 'CA1 12.6.0 CA Inc.'. At the bottom of the wizard, there are buttons for 'Back', 'Next', 'Install', 'Cancel', and 'Help'. The interface also includes a top navigation bar with tabs like 'Software Status', 'Products', 'SMP/E Environments', 'Deployments', 'Configurations', 'System Registry', 'Tasks', and 'Settings'. A user profile 'test1' is visible in the top right corner.

Simplifies CA software management through full life cycle: acquiring, installing, maintaining, deploying, and configuring

what it provides?

- 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
 - Use CA Recommended Service (CARS) for selection
 - Use FIXCAT for selection
- Installs “External Maintenance” and “External Packages”
 - i.e. ++APARs, ++USERMODS
 - i.e. Beta products, other vendor products
- Migrates preexisting CSIs into CA MSM
- Deploys product target libraries to local or external systems
- Configures deployed products for production use

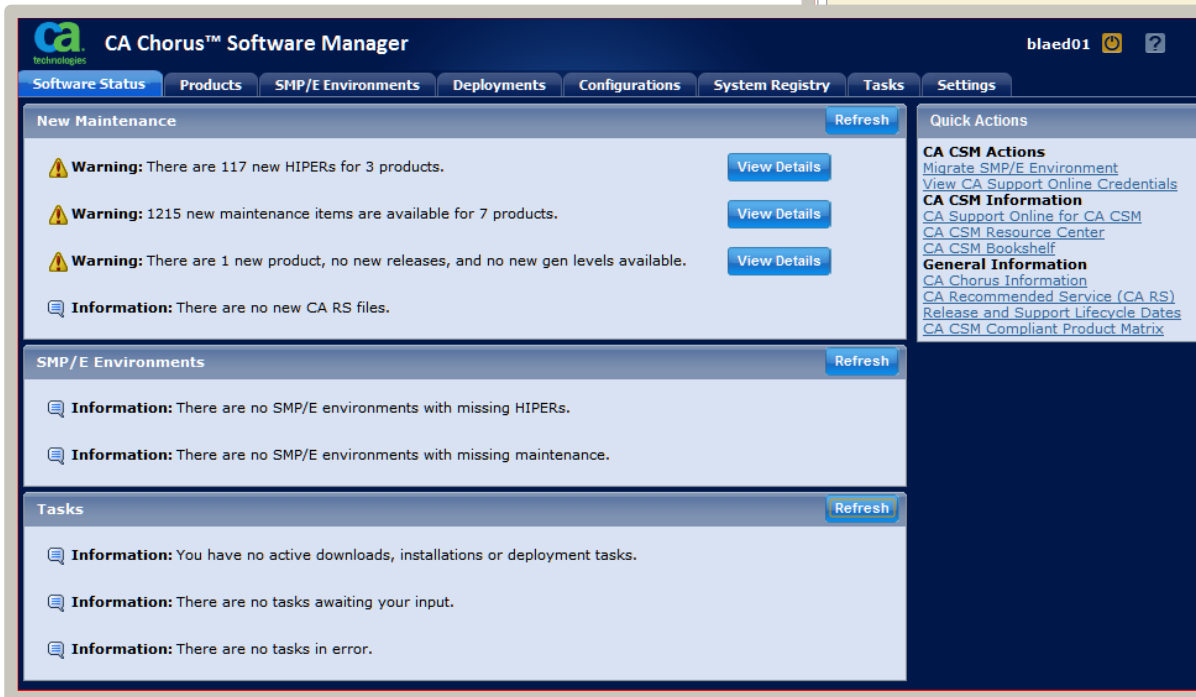


Rebranding of CA MSM to CA Chorus Software Manager (CA CSM)

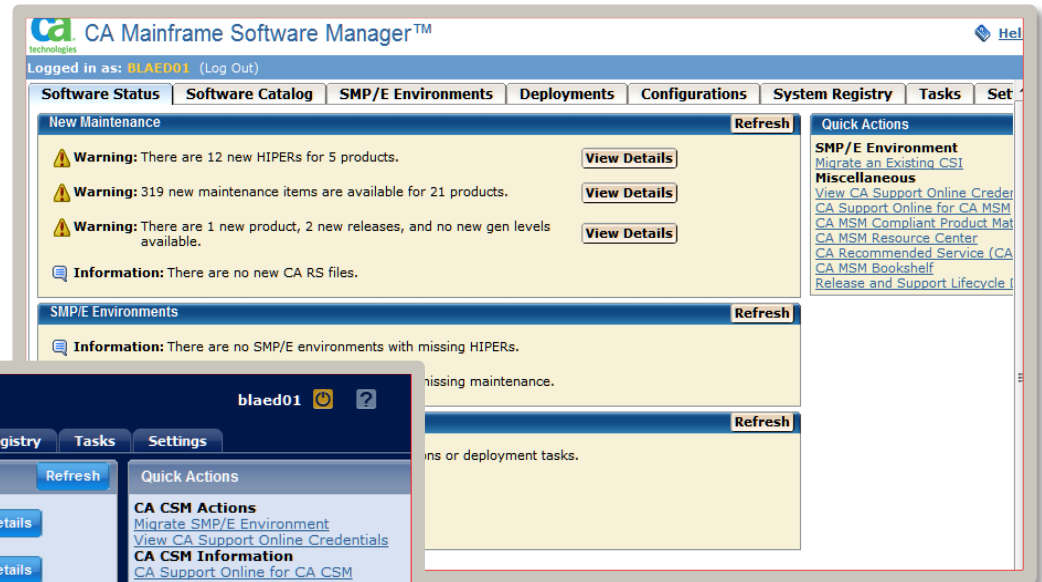
With delivery of v5.1

- Softer look and feel

CA CSM



The screenshot shows 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 divided into several sections: New Maintenance (with three warning messages and 'View Details' buttons), SMP/E Environments (with two information messages), and Tasks (with three information messages). A 'Quick Actions' sidebar on the right lists various links for migration, support, and information.



The screenshot shows the CA Mainframe Software Manager interface. The top navigation bar includes tabs for Software Status, Software Catalog, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The main content area is divided into several sections: New Maintenance (with three warning messages and 'View Details' buttons), SMP/E Environments (with one information message), and Tasks (with one information message). A 'Quick Actions' sidebar on the right lists various links for migration, support, and information.

CA MSM

CA CSM Experiences at Base Technologies Inc



Welcome Mary Anne Matyaz!!!

CA Chorus™ Software Manager (CA CSM) v5.1

GA February 3, 2013



- Enhanced functionality with a new Chorus look-and-feel
- FIXCAT offline mode
- Space Manager to manage temporary space
 - **SIS / PAS** –
 - allocate only the amount that is needed instead of a set size, eliminating need for dedicated msmtmp space (1500 CYLS)
 - Grow as needed, and then reused if activity continues
 - After inactivity space is released (period of inactivity configurable)
 - **SDS** – ability to cleanup snapshots after deployment
- Java 7 support
- CA Support Online ID multiple user support
- Prerequisite validator and installation enhancements

Product News on Software Status



- A way to communicate important items to our CSM customer base through new area on the status screen

The screenshot shows the CA Chorus Software Manager interface. At the top, there is a navigation bar with tabs for Software Status, Products, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The 'Software Status' tab is selected and highlighted with a red arrow. Below the navigation bar, the main content area is divided into three sections:

- Product News:** This section has a 'Refresh' button. It contains three news items:
 - January 15, 2013:** Did you know that you can now submit your feedback at any time? Click on the Feedback link in the lower right corner of the browser, and submit your thoughts, comments, and concerns!
 - January 14, 2013:** We are planning on releasing the CA CSM 5.1 GA candidate build on January 21, 2013. Thank you to everyone who participated in the beta process!
 - January 4, 2013:** Starting in January 2013, CA Technologies will begin shipping monthly CA RS addendums in between the quarterly CA RS levels.
- New Maintenance:** This section has a 'Refresh' button. It contains three warning messages and one information message, each with a 'View Details' button:
 - Warning:** There are 52 new HIPERs for 4 products.
 - Warning:** 702 new maintenance items are available for 6 products.
 - Warning:** There are 2 new products, 3 new releases, and no new gen levels available.
 - Information:** There are no new CA RS files.
- SMP/E Environments:** This section has a 'Refresh' button. It contains two information messages:
 - Information:** There are no SMP/E environments with missing HIPERs.
 - Information:** There are no SMP/E environments with missing maintenance.

On the right side of the interface, there is a 'Quick Actions' panel with the following links:

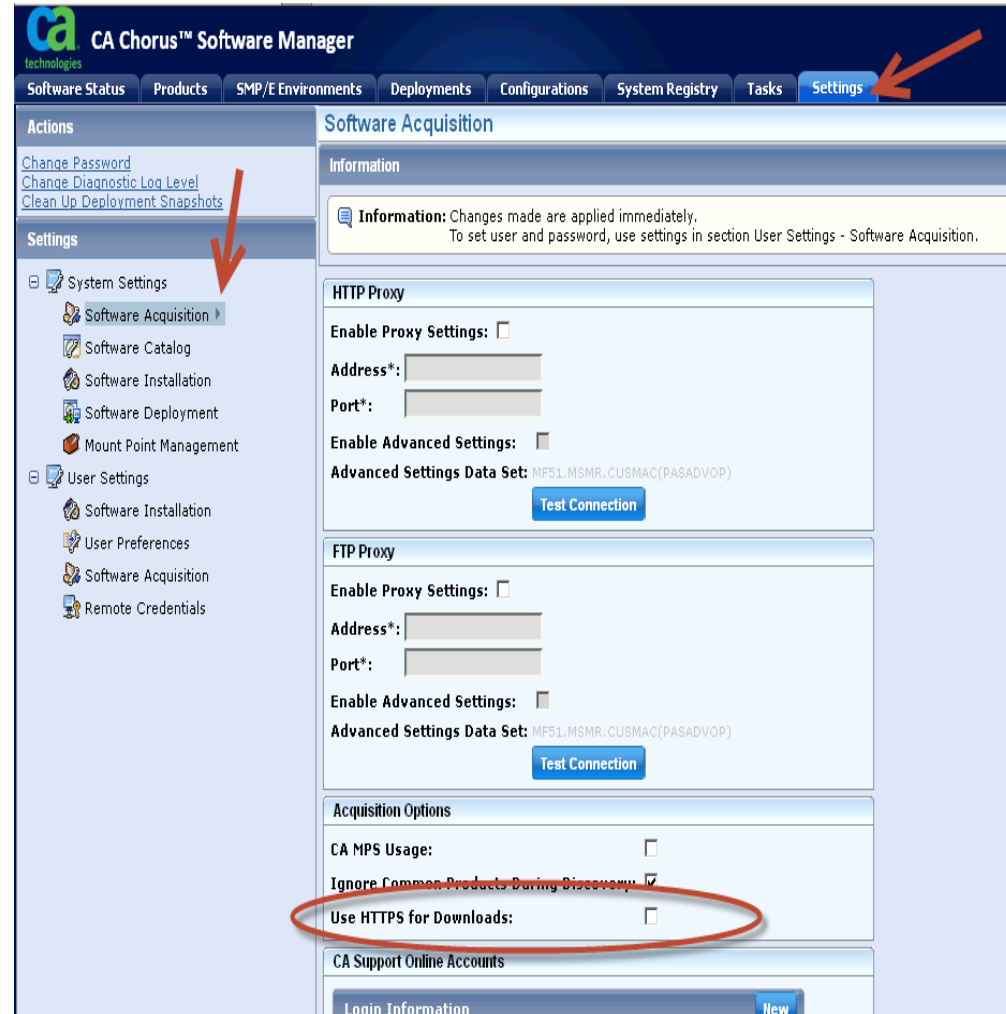
- CA CSM Actions:**
 - [Migrate SMP/E Environment](#)
 - [View CA Support Online Credentials](#)
- CA CSM Information:**
 - [CA Support Online for CA CSM](#)
 - [CA CSM Resource Center](#)
 - [CA CSM Bookshelf](#)
- General Information:**
 - [CA Chorus Information](#)
 - [CA Recommended Service \(CA RS\)](#)
 - [Release and Support Lifecycle Dates](#)
 - [CA CSM Compliant Product Matrix](#)

HTTPS support for downloads from CA

Used for all downloads, when selected

- *Product, maintenance, CARS, HOLDDATA*
- *Requires network access to sdownloads.ca.com (using HTTPS Port Number 443)*

Provides SECURE data transfer to Mainframe!!



The screenshot shows the CA Chorus Software Manager interface. The 'Settings' tab is selected in the top navigation bar, indicated by a red arrow. In the left-hand 'Settings' tree, 'Software Acquisition' is expanded, also indicated by a red arrow. The main content area displays the 'Software Acquisition' settings. Under the 'Acquisition Options' section, the 'Use HTTPS for Downloads:' checkbox is circled in red. Other visible settings include 'HTTP Proxy', 'FTP Proxy', and 'CA Support Online Accounts'.

CSM Task Output Management



CA Chorus™ Software Manager

test1

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

Current Tasks Task History Audit Task History **Manage History**

Manage History Refresh

[Create a New Policy](#)

DELETEHOUSEK Action

Description: Delee House Keeping tasks older than 2 days

Created by SPASU01 on 01/18/13 09:14:33 PM CST.
Last run on 02/01/13 10:50:56 PM CST. [Show Task](#)

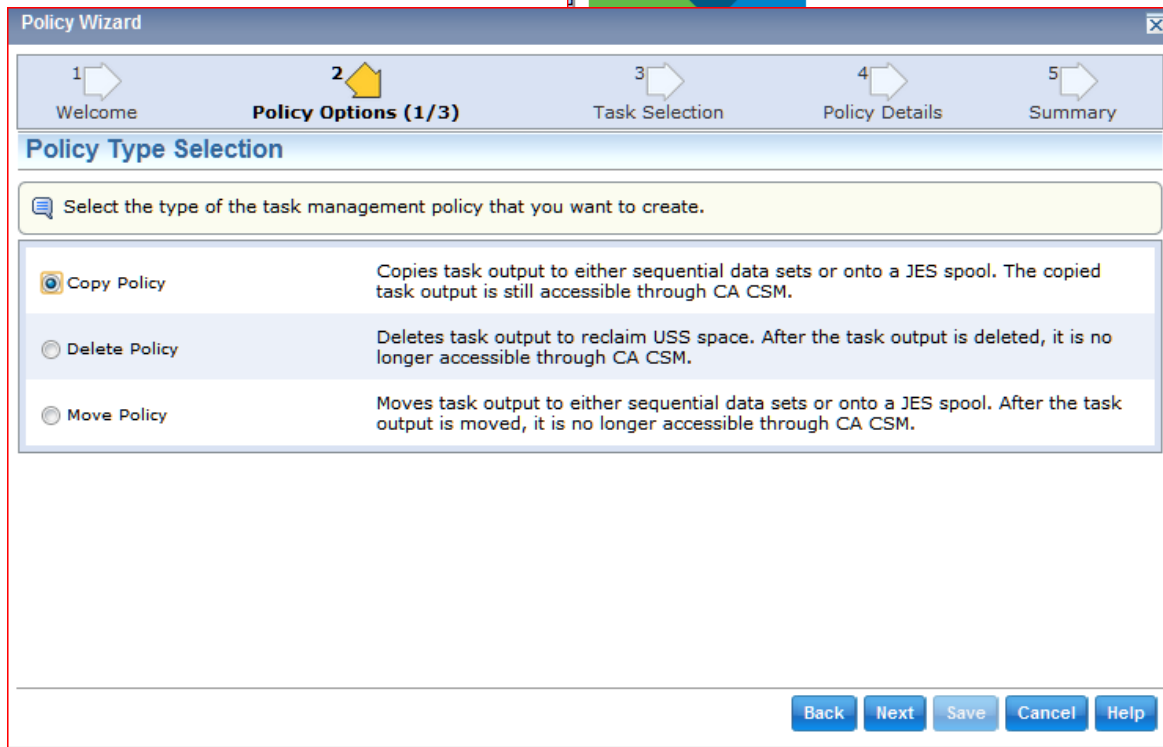
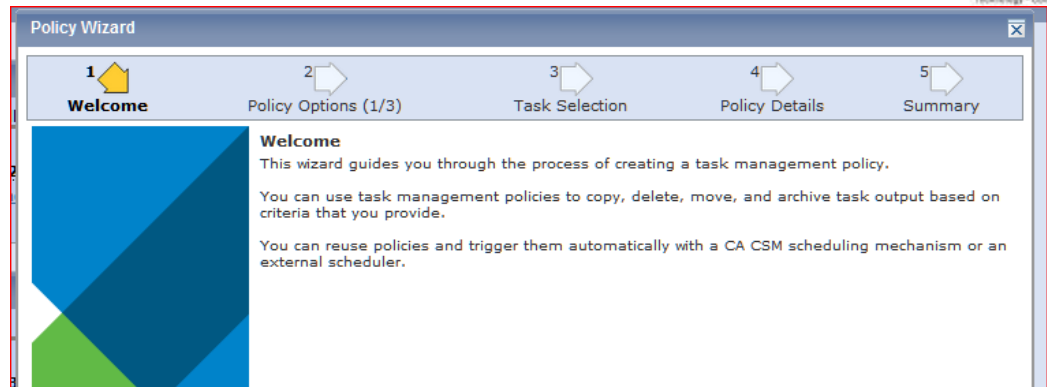
This policy **deletes Housekeeping tasks** that are older than **2 days**.
Task output is **deleted**.
The policy is **scheduled** to execute **every 2 days** at **09:00:00 AM CST**.

Create policies to manage task output

- Size and number of task output grows
- Need a way to manage this
- Output can be copied or moved to dataset or SYSOUT
- Output can be deleted
- Run the policy one time, or on a schedule

Create New Policy

- Create new policy starts wizard



Archive Options

- Select the archive type and organization
- Daily, weekly, multiple SYSOUT datasets, single SYSOUT dataset

Policy Wizard

1 Welcome 2 **Policy Options (2/3)** 3 Task Selection 4 Policy Details 5 Summary

Archive Type Selection

Select the archive type and organization.

Select the archive type.

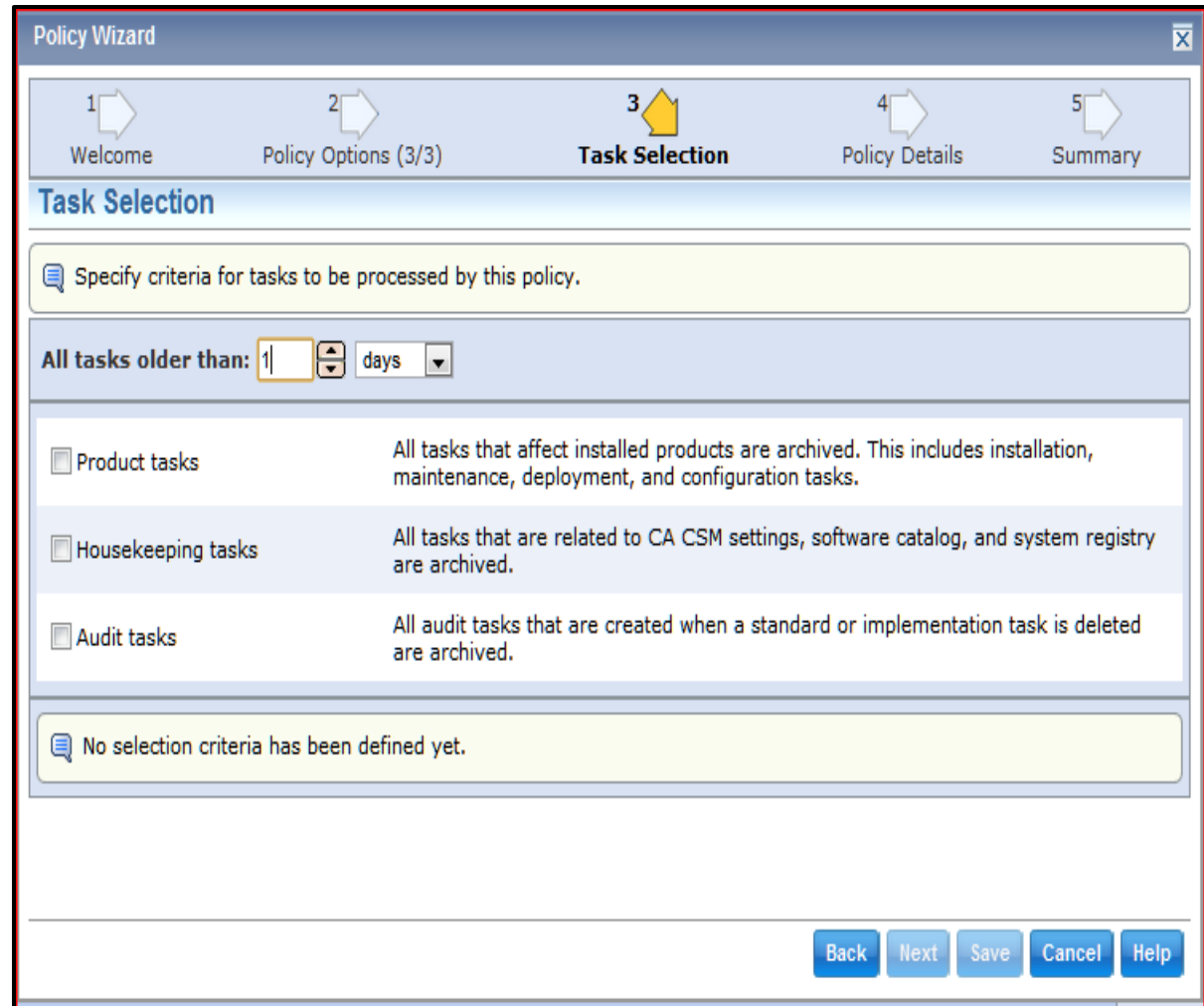
<input checked="" type="radio"/> Sequential Data Set	Task output is archived into sequential data sets.
<input type="radio"/> JES Spool	Tasks output is archived into SYSOUT that is allocated in the current job.

Select the archive organization.

<input checked="" type="radio"/> Daily Archive	Creates one sequential data set for all tasks executed during a day. If the policy covers tasks executed over multiple days, one sequential data set is created for each day.
<input type="radio"/> Weekly Archive	Creates one sequential data set for all tasks executed during a week. If the policy covers tasks executed over multiple weeks, one sequential data set is created for each week.
<input type="radio"/> Multiple Data Sets	Creates multiple sequential data sets: one data set per task.
<input type="radio"/> Single Data Set	Creates one sequential data set for all tasks.

Task Type Selection

- Select the tasks you want to manage



Policy Wizard

1 Welcome 2 Policy Options (3/3) 3 **Task Selection** 4 Policy Details 5 Summary

Task Selection

Specify criteria for tasks to be processed by this policy.

All tasks older than: 1 days

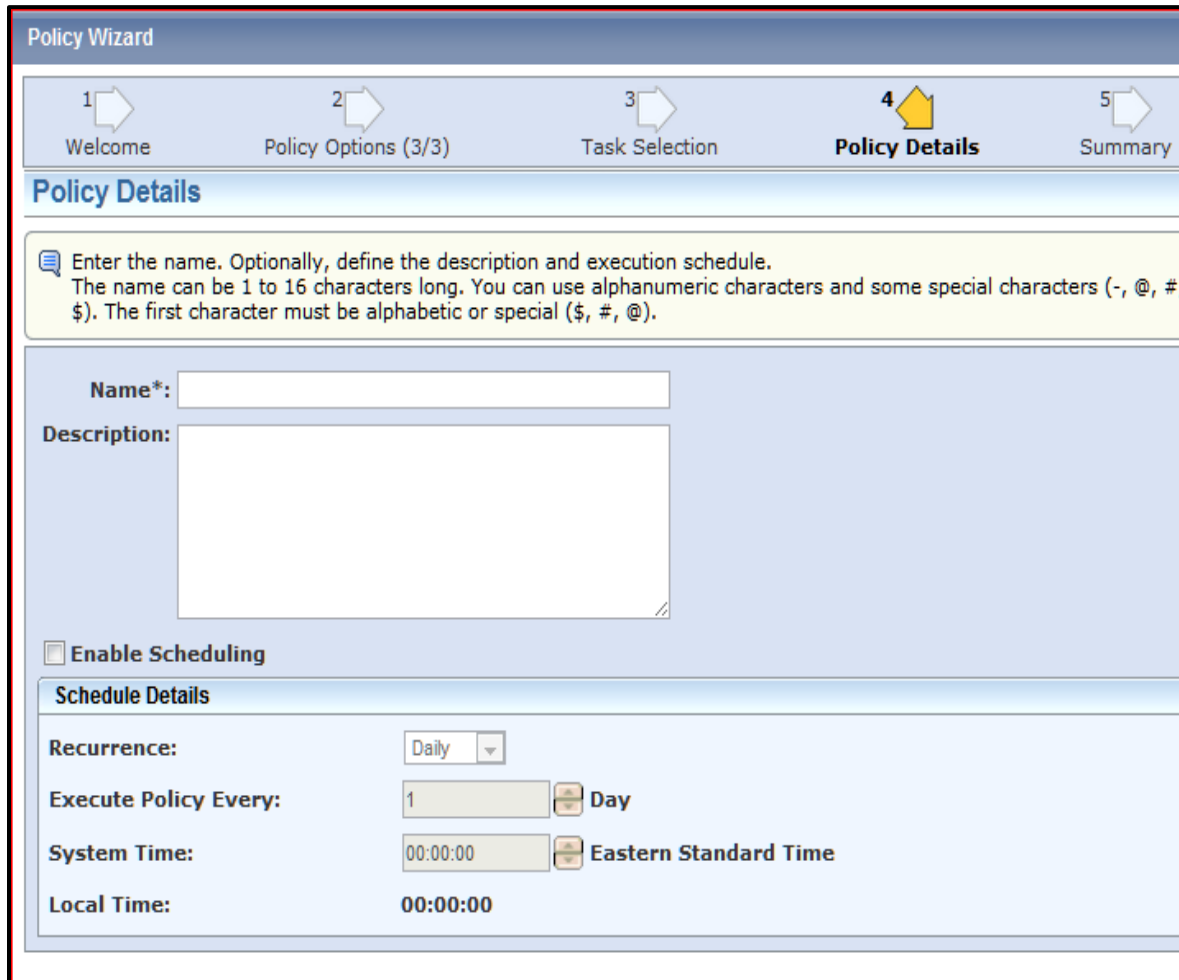
<input type="checkbox"/> Product tasks	All tasks that affect installed products are archived. This includes installation, maintenance, deployment, and configuration tasks.
<input type="checkbox"/> Housekeeping tasks	All tasks that are related to CA CSM settings, software catalog, and system registry are archived.
<input type="checkbox"/> Audit tasks	All audit tasks that are created when a standard or implementation task is deleted are archived.

No selection criteria has been defined yet.

Back Next Save Cancel Help

Save and Schedule Policy

- Enter the name, description, and if you want to run on a schedule
- Can also be run on-demand once saved



The screenshot shows the 'Policy Wizard' interface, specifically the 'Policy Details' step. The wizard has five steps: 1. Welcome, 2. Policy Options (3/3), 3. Task Selection, 4. Policy Details (highlighted with a yellow arrow), and 5. Summary. The 'Policy Details' section contains a text box for 'Name*' and a larger text area for 'Description'. Below these is a checkbox for 'Enable Scheduling'. The 'Schedule Details' section includes a 'Recurrence' dropdown set to 'Daily', an 'Execute Policy Every' field set to '1' with a 'Day' unit selector, a 'System Time' field set to '00:00:00' with an 'Eastern Standard Time' unit selector, and a 'Local Time' field set to '00:00:00'.

Base Installation Prerequisite Verification

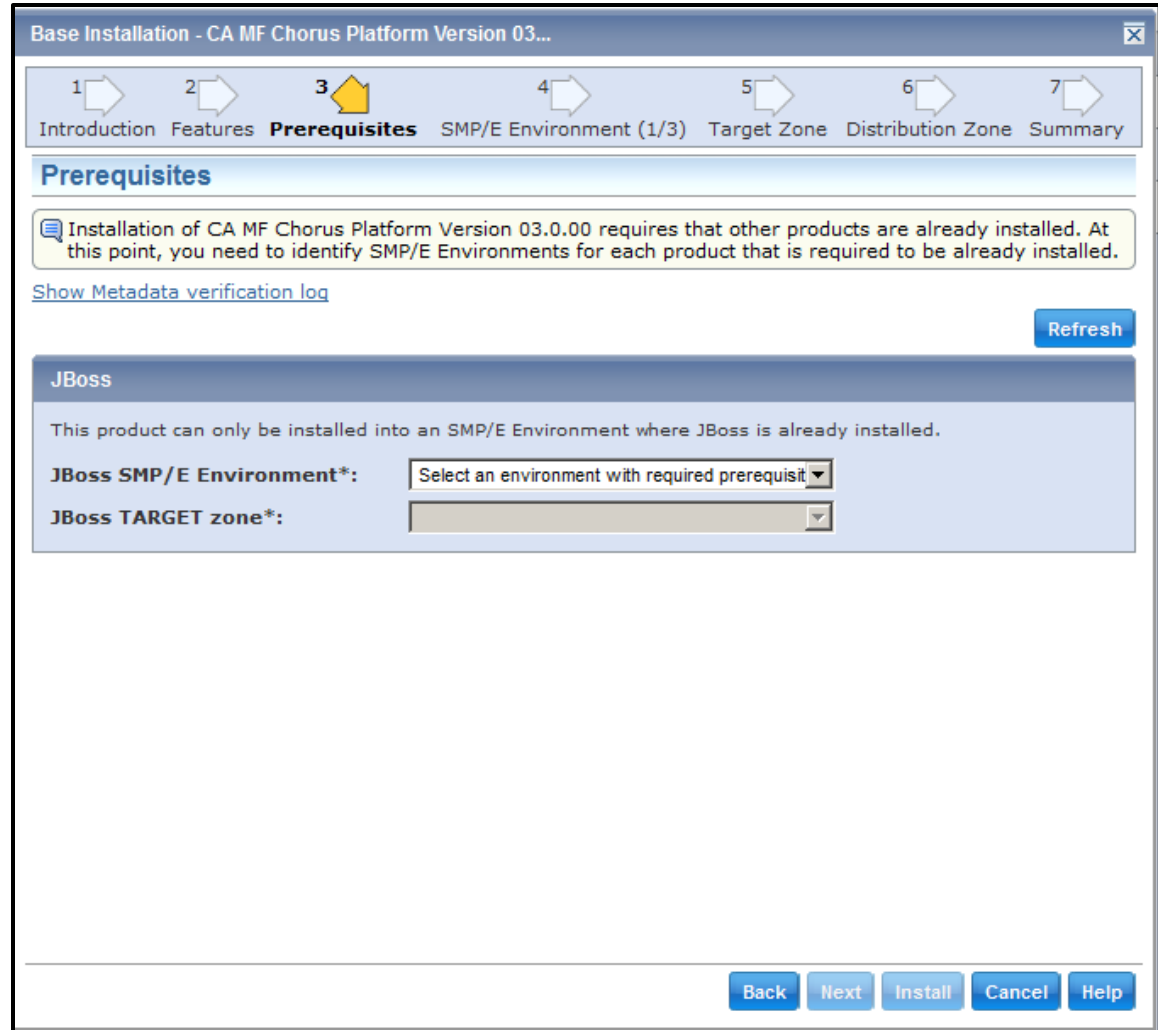


Base Installation Wizard Panel

- Previous releases, panel existed but not used
- Requires product teams to add new metadata to base install package
- CA Chorus platform and disciplines will take immediate advantage of this with v3.0
- Other CA Technologies products may take advantage of this in the future
- CA CSM scans all CSIs looking for FMIDs that are defined as prereqs. If any are found it will show a list of those CSIs, you pick the CSI you want to install into.
- If no CSI is found, you can't install the product.
- Case in point Chorus needs JBOSS installed first, if we don't find it in any CSIs, you can't install Chorus Platform

Prerequisite Panel

- Prerequisite screen
- Only supported in CA CSM v5.1 and forward



Base Installation - CA MF Chorus Platform Version 03...

1 Introduction 2 Features 3 **Prerequisites** 4 SMP/E Environment (1/3) 5 Target Zone 6 Distribution Zone 7 Summary

Prerequisites

Installation of CA MF Chorus Platform Version 03.0.00 requires that other products are already installed. At this point, you need to identify SMP/E Environments for each product that is required to be already installed.

[Show Metadata verification log](#)

JBoss

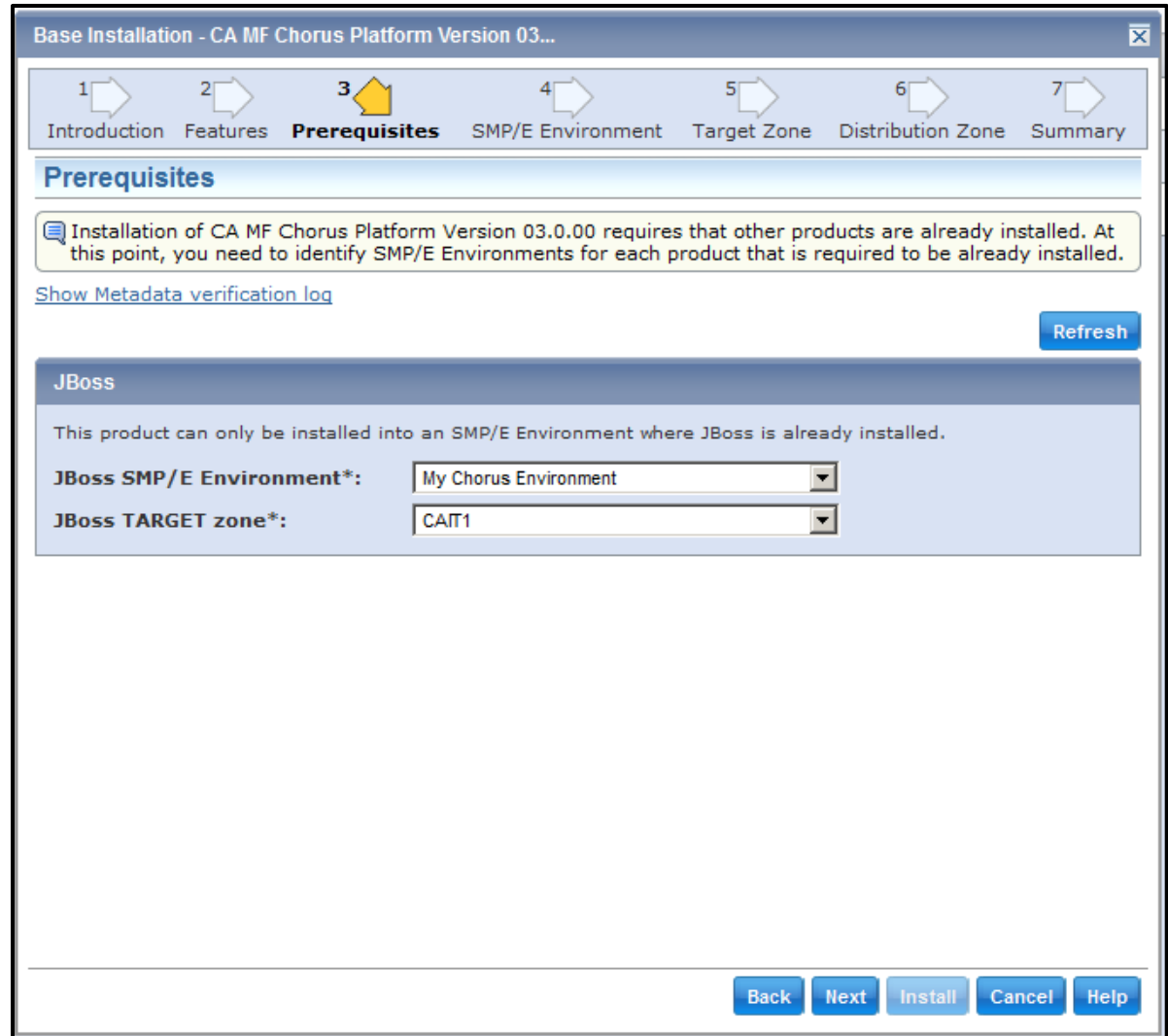
This product can only be installed into an SMP/E Environment where JBoss is already installed.

JBoss SMP/E Environment*:

JBoss TARGET zone*:

How it works

- Prerequisite FMID(s) are included in product package metadata
- CSM looks in SMPE Environment CSI Inventory
- Environment(s) and target zone(s) presented
- If not found, Wizard will prevent moving forward



Base Installation - CA MF Chorus Platform Version 03...

1 Introduction 2 Features 3 **Prerequisites** 4 SMP/E Environment 5 Target Zone 6 Distribution Zone 7 Summary

Prerequisites

Installation of CA MF Chorus Platform Version 03.0.00 requires that other products are already installed. At this point, you need to identify SMP/E Environments for each product that is required to be already installed.

[Show Metadata verification log](#)

Refresh

JBoss

This product can only be installed into an SMP/E Environment where JBoss is already installed.

JBoss SMP/E Environment*: My Chorus Environment

JBoss TARGET zone*: CAIT1

Back **Next** **Install** **Cancel** **Help**

Continued Support as Open Packaging Standard



- Requires SMPE-based installation
- Published Programming Guide
 - Provides instructions about how to create the packaging that allows a product to be installable using CA CSM
 - Not included in the published bookshelf but available upon request
- CA working with a number of ISV vendors to assist with CSM packaging
- **Chicago-Soft** first ISV vendor to produce CA CSM compatible installation package (MSM v5.0 or higher)
 - **QuickRef 7.6 (or higher)**
- **Phoenix Software International** has announced they now deliver EJES in CSM compatible installation package.

Installing Chicago-Soft's QuickRef with CA CSM



Welcome Tara Velozo!

Download MSM-compatible QuickRef 7.6 (or higher) installation package and any available maintenance



- <http://www.quickref.com/newQuickRef>

 **MVS/QuickRef** Chicago-Soft, Ltd. Customer Service Portal
Find out more about [Chicago-Soft Ltd](#)

You are here >> [Site Maintenance](#) :: Please Login

MVS/QuickRef Public Support

QR and IBM's z114 & z196 processors
Other z/OS compatibility questions?

QuickRef Tech Support/Product Info

QuickRef User Guides

Disaster Recovery Key Here

Contact Us/Start a Support Ticket

Sales Questions/Request a Trial



Suggestion
Box

NOTICE TO CUSTOMERS:

Chuck Davis from our support team presents "MVS/QuickRef- Tailoring QW" at SHARE Tuesday, February 5, 2013. See the abstract [here](#).

Power tips for using QuickRef [here](#)

MVS/QuickRef 7.7 is available for download.

Click on QW for details



Authorized QuickRef Site Administrators

LOG IN HERE

[\(What's this?\)](#)



Are you using CA Mainframe Software Manager™ (CA-MSM)?

MVS/QuickRef R7.7 is available for installation with CA-MSM. Click [here](#) for more details.



Add QuickRef Product to CSM Available Products List



CA Chorus™ Software Manager

test1

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

Search

Search For:

Search In: Products

Actions

- Update Complete Product List
- Show License Keys
- Add Product**
- Install External Package
- Add CA RS File
- Update HOLDDATA
- Show Hidden Products

Filter

Show: All

Available Products

- Products
- CA

Vendor

Vendor Information

Show All

Name	Description	Actions
CA	One CA Plaza, Islandia, NY 11749	<input type="button" value="Delete Vendor"/>

Add Product

Specify the name, release, and gen level of the product, and click OK. The product will be added to the product list.

Vendor*: Chicago-Soft

Product*: QuickRef

Release*: 7.6

Gen Level: 0000

Available Products List updated



CA Chorus™ Software Manager test1

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

Search

Search For:

Search In: Products

Actions

- [Update Complete Product List](#)
- [Show License Keys](#)
- [Add Product](#)
- [Install External Package](#)
- [Add CA RS File](#)
- [Update HOLDDATA](#)
- [Show Hidden Products](#)

Filter

Show: All

Available Products

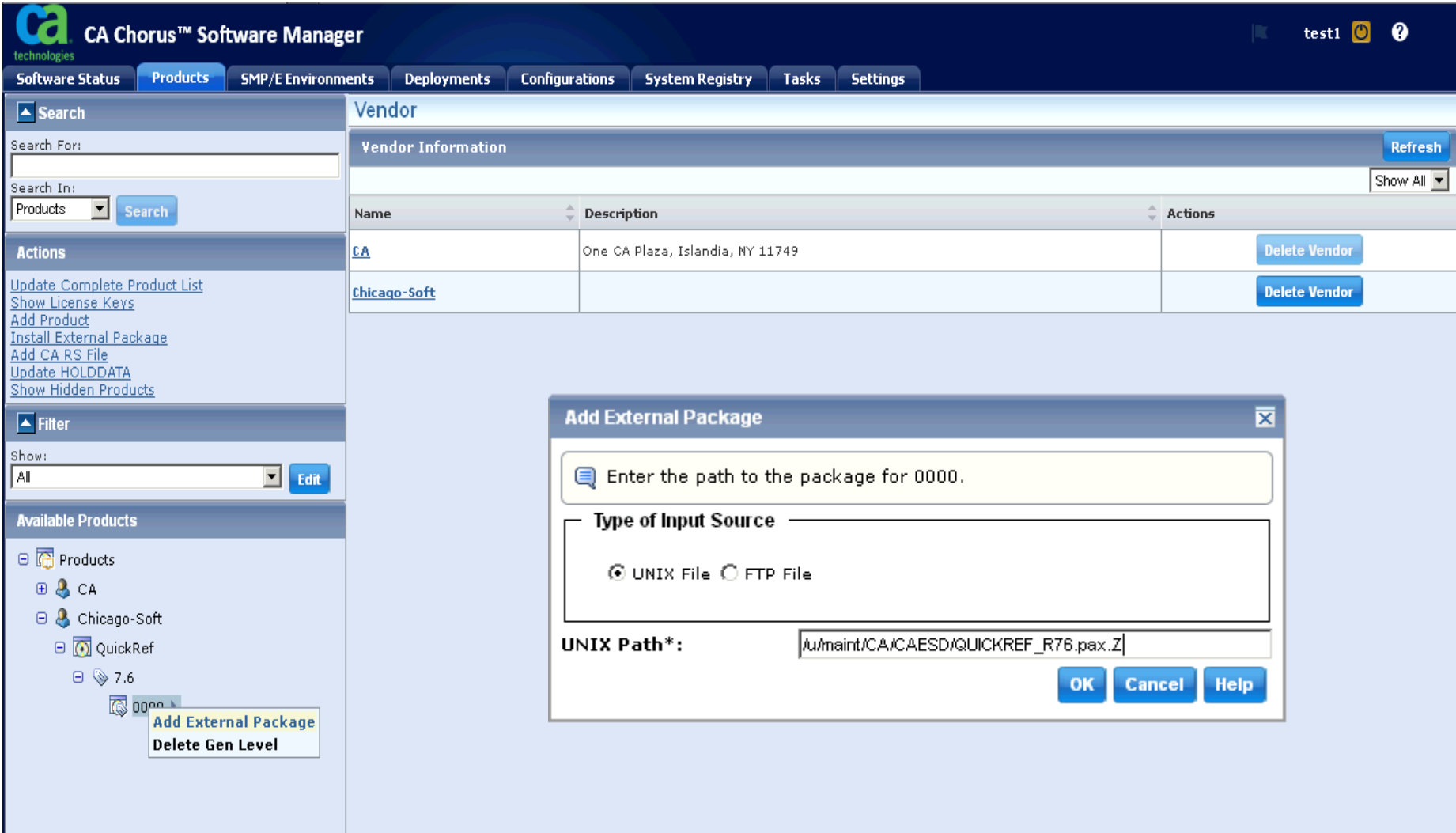
- Products
 - CA
 - Chicago-Soft
 - QuickRef
 - 7.6
 - 0000

Vendor

Vendor Information

Name	Description	Actions
CA	One CA Plaza, Islandia, NY 11749	<input type="button" value="Delete Vendor"/>
Chicago-Soft		<input type="button" value="Delete Vendor"/>

Import installation package with Add External Package



The screenshot displays the CA Chorus™ Software Manager interface. The main window is titled "Vendor" and shows a table of vendor information. A dialog box titled "Add External Package" is open, prompting the user to enter the path to the package for "0000".

CA Chorus™ Software Manager

test1

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

Vendor

Vendor Information Refresh

Show All

Name	Description	Actions
CA	One CA Plaza, Islandia, NY 11749	Delete Vendor
Chicago-Soft		Delete Vendor

Add External Package

Enter the path to the package for 0000.

Type of Input Source

UNIX File FTP File

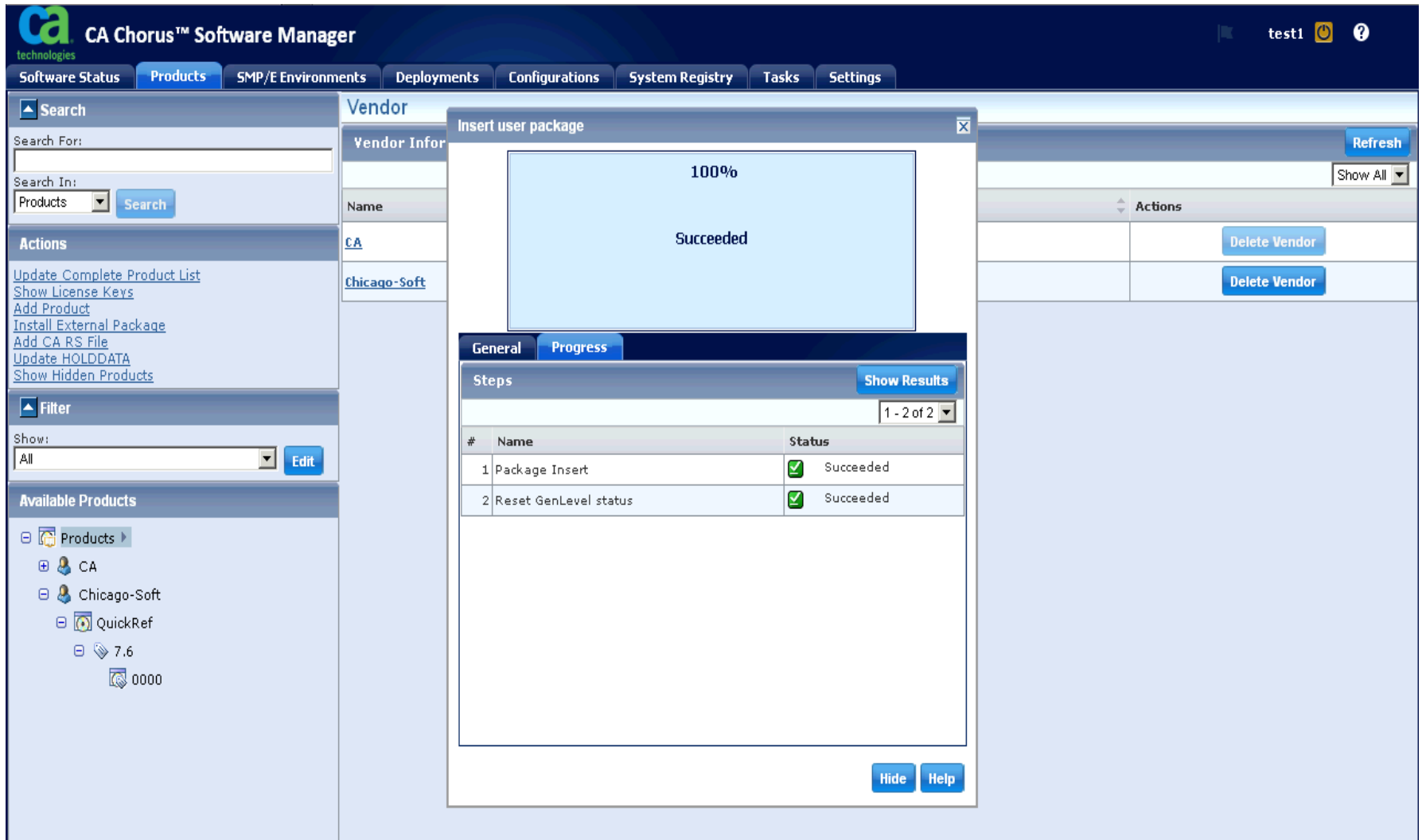
UNIX Path*: /u/maint/CA/CAESD/QUICKREF_R76.pax.Z

OK Cancel Help

Available Products

- Products
 - CA
 - Chicago-Soft
 - QuickRef
 - 7.6
 - 0000
 - Add External Package
 - Delete Gen Level

Task Executes



The screenshot displays the CA Chorus Software Manager interface. The main navigation bar includes tabs for Software Status, Products, SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The current view is the 'Products' section, showing a search bar and a list of available products under 'CA' and 'Chicago-Soft' vendors.

A modal window titled 'Insert user package' is open, showing a progress bar at 100% and the status 'Succeeded'. Below the progress bar, there is a 'Steps' table with the following data:

#	Name	Status
1	Package Insert	✓ Succeeded
2	Reset GenLevel status	✓ Succeeded

The interface also shows a 'Vendor' list with 'CA' and 'Chicago-Soft' entries, and a 'Filter' section with a dropdown set to 'All'. The 'Available Products' section shows a tree view of products under the 'CA' vendor.

Product Package now Available in CSM



The screenshot displays the CA Chorus™ Software Manager interface. The main window shows a wizard titled "Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...". The wizard has seven steps: 1. Introduction (selected), 2. Features, 3. Prerequisites, 4. SMP/E Environment, 5. Target Zone, 6. Distribution Zone, and 7. Summary. The "Introduction" step is active, displaying a "Welcome" message: "Welcome to the CA CSM Base Installation Wizard. This wizard will guide you through the steps required to install the following product: MVS/Quick-Ref 7.6 Chicago-Soft, Ltd." Below the message is the CA technologies logo. At the bottom of the wizard are buttons for "Back", "Next", "Install", "Cancel", and "Help".

The left sidebar contains several sections:

- Search:** Search For: [text box], Search In: Products [dropdown], Search [button]
- Actions:** [Update Complete Product List](#), [Show License Keys](#), [Add Product](#), [Install External Package](#), [Add CA RS File](#), [Update HOLDDATA](#), [Show Hidden Products](#)
- Filter:** Show: All [dropdown], Edit [button]
- Available Products:** Products [expanded], CA [expanded], Chicago-Soft [expanded], QuickRef [expanded], 7.6 [expanded], 0000 [expanded]

The top navigation bar includes tabs for Software Status, Products (selected), SMP/E Environments, Deployments, Configurations, System Registry, Tasks, and Settings. The top right corner shows the user "test1" and a help icon.

Base Installation Wizard



Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 **Features** 3 Prerequisites 4 SMP/E Environment (1/3) 5 Target Zone 6 Distribution Zone 7 Summary

Installation Type Selection

Installation types represent sets of predefined product features.

Installation Types	
Select	Installation Types
<input checked="" type="radio"/>	Full Install

Full Install:
This will install MVS/Quick-Ref

Back Next Install Cancel Help



Define Global Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites **4 SMP/E Environment (1/3)** 5 Target Zone 6 Distribution Zone 7 Summary

Target SMP/E Environment Selection

This step lets you select an SMP/E environment where the selected product features should be installed. You can either select an existing SMP/E environment from your working set, or create a new SMP/E environment.

SMP/E Environments	
Select	SMP/E Environments
<input checked="" type="radio"/>	Create a New SMP/E Environment

Create a New SMP/E Environment:
This option lets you create and set up a new SMP/E environment to install the product to.

Back Next Install Cancel Help

Global Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites **4 SMP/E Environment (2/3)** 5 Target Zone 6 Distribution Zone 7 Summary

Target SMP/E Environment Setup

This step lets you set up parameters for the new SMP/E environment and all SMP/E data sets that are related to it. Data set allocation parameters are used for both the SMP/E environment and all SMP/E data sets.

SMP/E Environment Name and CSI VSAM Parameters

SMP/E Environment Name*: Chicago-Soft QuickRef r7.6

Data Set Name Prefix*: QWVKREF.R76 .CSI

Catalog:

Cross-Region: 2

Cross-System: 3

SMP/E Data Sets Allocation Parameters

High-Level Qualifier*: QWVKREF.R76

DSN Type: LIBRARY

SMS Parameters Data Set Parameters

Storage Class: VOLSER: TSO21D

Management Class: Unit*: 3390

Data Class: Catalog: YES

Back Next Install Cancel Help

Global Zone



Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites **4 SMP/E Environment (3/3)** 5 Target Zone 6 Distribution Zone 7 Summary

Target SMP/E Environment Parameters

This step lets you enter additional parameters necessary to set up the target SMP/E environment and optionally override the allocation parameters of SMP/E data sets.

Work DDDEF Parameters

Use SMS Use Unit

Storage Class*: Unit*:

Management Class:

Data Class:

Data Sets

Name	Data Set Name	Action
SMPHOLD	QWKREF.R76.SMPHOLD	Override
SMPLOG	QWKREF.R76.SMPLOG	Override
SMPLOGA	QWKREF.R76.SMPLOGA	Override
SMPPTS	QWKREF.R76.SMPPTS	Override

Back Next Install Cancel Help

Target Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) **5 Target Zone (1/3)** 6 Distribution Zone 7 Summary

Target Zone Selection

This step lets you select the Target zone where the selected product features should be installed.

Target Zones	
Select	Target Zones
<input checked="" type="radio"/>	Create a New Target Zone

Create a New Target Zone:
Select this option to create and set up a new Target zone to be used by this product.

Back Next Install Cancel Help

Target Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) **5 Target Zone (2/3)** 6 Distribution Zone 7 Summary

Target Zone Setup

This step lets you set up parameters for the new Target zone and all Target libraries that are related to it.

Target Zone Name and CSI VSAM Parameters

Target Zone Name*: QWMT700

Create New CSI Data Set

Data Set Name Prefix: QWKREF.R76 .CSI

Catalog: _____

Cross-Region: 2

Cross-System: 3

Target Libraries Allocation Parameters

High-Level Qualifier*: QWKREF.R76

DSN Type: LIBRARY

SMS Parameters Data Set Parameters

Storage Class: _____ VOLSER: TSO21D

Management Class: _____ Unit*: 3390

Data Class: _____ Catalog: YES

Back Next Install Cancel Help

Target Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) **5 Target Zone (3/3)** 6 Distribution Zone 7 Summary

Target Zone Parameters

This step lets you enter additional parameters necessary to set up the Target zone and optionally override the allocation parameters of Target libraries.

Target Zone Parameters

Name	Data Set Name	Action
SMPLTS	QWKREF.R.76.SMPLTS	Override
SMPMTS	QWKREF.R.76.SMPMTS	Override
SMPSCDS	QWKREF.R.76.SMPSCDS	Override
SMPSTS	QWKREF.R.76.SMPSTS	Override
QWILINK	QWKREF.R.76.QWILINK	Override
QWIMAC	QWKREF.R.76.QWIMAC	Override
QWIMSG	QWKREF.R.76.QWIMSG	Override
QWIPNL	QWKREF.R.76.QWIPNL	Override
QWISRC	QWKREF.R.76.QWISRC	Override
QWITBL	QWKREF.R.76.QWITBL	Override

Back Next Install Cancel Help

Distribution Zone



Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) 5 Target Zone (3/3) 6 **Distribution Zone (1/3)** 7 Summary

Distribution Zone Selection

This step lets you select the Distribution zone where the selected product features should be installed.

Distribution Zones	
Select	Distribution Zones
<input checked="" type="radio"/>	Create a New Distribution Zone

Create a New Distribution Zone:
Select this option to create and set up a new Distribution zone to be used by this product.

Back Next Install Cancel Help



Distribution Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) 5 Target Zone (3/3) 6 **Distribution Zone (2/3)** 7 Summary

Distribution Zone Setup

This step lets you set up parameters for the new Distribution zone and all Distribution libraries that are related to it.

Distribution Zone Name and CSI VSAM Parameters

Distribution Zone Name*: QWMD700

Create New CSI Data Set

Data Set Name Prefix: QWKREF.R76 .CSI

Catalog: []

Cross-Region: 2

Cross-System: 3

Distribution Libraries Allocation Parameters

High-Level Qualifier*: QWKREF.R76

DSN Type: LIBRARY

SMS Parameters Data Set Parameters

Storage Class: [] VOLSER: TSO21D

Management Class: [] Unit*: 3390

Data Class: [] Catalog: YES

Back Next Install Cancel Help

Distribution Zone

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction 2 Features 3 Prerequisites 4 SMP/E Environment (3/3) 5 Target Zone (3/3) **6 Distribution Zone (3/3)** 7 Summary

Distribution Zone Parameters

This step lets you enter additional parameters necessary to set up the Distribution zone and optionally override the allocation parameters of Distribution libraries.

Distribution Zone Parameters

Name	Data Set Name	Action
AQWILINK	QWKREF.R76.AQWILINK	Override
AQWIMAC	QWKREF.R76.AQWIMAC	Override
AQWIMSG	QWKREF.R76.AQWIMSG	Override
AQWIPNL	QWKREF.R76.AQWIPNL	Override
AQWISRC	QWKREF.R76.AQWISRC	Override
AQWITBL	QWKREF.R76.AQWITBL	Override

Back Next Install Cancel Help

Summary

Base Installation - MVS/Quick-Ref 7.6 Chicago-Soft, ...

1 Introduction Features Prerequisites 2 3 4 SMP/E Environment (3/3) 5 Target Zone (3/3) 6 Distribution Zone (3/3) 7 **Summary**

Summary

Installation Information
Selected Installation Type:
Full Install - Full Install

SMP/E Environment
Selected SMP/E Environment:
Create a New SMP/E Environment - A new SMP/E environment will be created for this installation.

SMP/E Environment Name and CSI VSAM Parameters
SMP/E Environment Name: Chicago-Soft QuickRef r7.6
Data Set Name: QWKREF.R76.CSI
Data Sets Prefix: QWKREF.R76

Target Zone
Selected Target Zone:
Create a New Target Zone - A new Target zone will be created for this installation.

Target Zone Name and CSI VSAM Parameters
Target Zone Name: QWIT700
Data Set Name: QWKREF.R76.CSI
Data Sets Prefix: QWKREF.R76

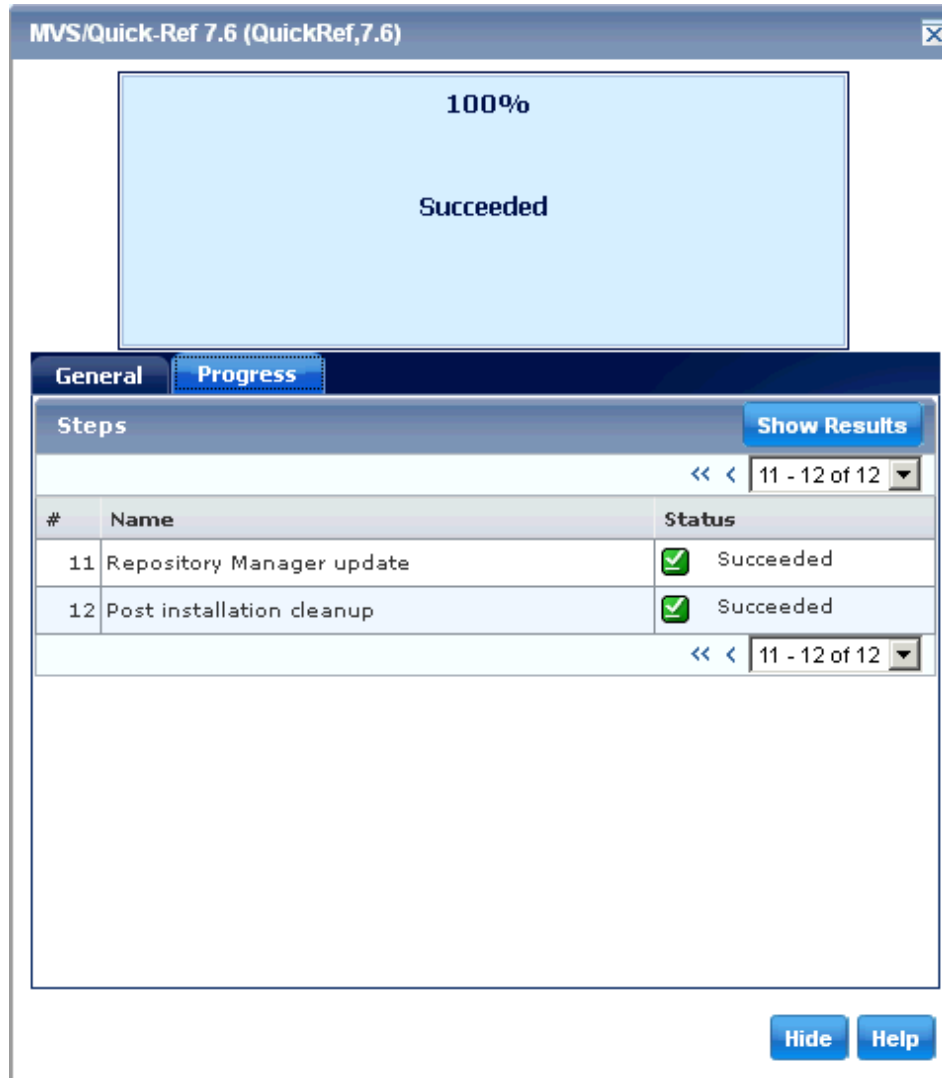
Distribution Zone
Selected Distribution Zone:
Create a New Distribution Zone - A new Distribution zone will be created for this installation.

Distribution Zone Name and CSI VSAM Parameters
Distribution Zone Name: QWID700
Data Set Name: QWKREF.R76.CSI
Data Sets Prefix: QWKREF.R76

Global Zone Data Sets and Allocation Parameters
Data Set Name: QWKREF.R76.SMPHOLD
ALLOC NEW CATALOG DSN(QWKREF.R76.SMPHOLD) TRACKS SPACE(75,15) LRECL(80) BLKSIZE(3120) RECFM(F,B)
DSORG(PS) UNIT(3390) VOL(TSO21D)

Back Next Install Cancel Help

Task Dialog – Installation Execution



MVS/Quick-Ref 7.6 (QuickRef,7.6)

100%

Succeeded

General Progress

Steps Show Results

<< < 11 - 12 of 12

#	Name	Status
11	Repository Manager update	✓ Succeeded
12	Post installation cleanup	✓ Succeeded

<< < 11 - 12 of 12

Hide Help

Added to CSM SMP/E CSI Inventory



ca CA Chorus™ Software Manager test1

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

Search

Search For:

Search In:

Actions

[Migrate SMP/E Environment](#)

SMP/E Environments

- SMP/E Environments ▾
- CA CCS R14.1 Redo
- CA CSM v5.1
- Chicago-Soft QuickRef r7.6

SMP/E Environments

Show: Show Working Set Only

Select and: [Use as Working Set](#) | [Set Automatic Update](#) | [Upgrade CA RS Level](#) | [Exception SYSMOD Report](#)

<input type="checkbox"/> Select	Name	Data Set	Tags	Actions
<input type="checkbox"/>	CA CCS R14.1 Redo	CCS.R141.REDO.CSI	<i>No tags</i>	<input type="button" value="Actions"/>
<input type="checkbox"/>	CA CSM v5.1	MF51.MSM.SMP.SMPCSI.CSI	<i>No tags</i>	<input type="button" value="Actions"/>
<input type="checkbox"/>	Chicago-Soft QuickRef r7.6	QWKREF.R76.CSI	<i>No tags</i>	<input type="button" value="Actions"/>

Selected 0 of 3.

CSI Information



ca technologies CA Chorus™ Software Manager test1

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

Chicago-Soft QuickRef r7.6 Refresh

SMP/E > Chicago-Soft QuickRef r7.6

[Installed Products](#) > [SMP/E Environment Information](#) > [Maintenance](#) > [Pending Installations](#)

Name: Chicago-Soft QuickRef r7.6 [Change Name](#)

CSI Data Set: QWKREF.R76.CSI

Data Set Name Prefix: QWKREF.R76

Actions:

[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](#)
[Upgrade CA RS Level](#)

Working Set: [Add](#)

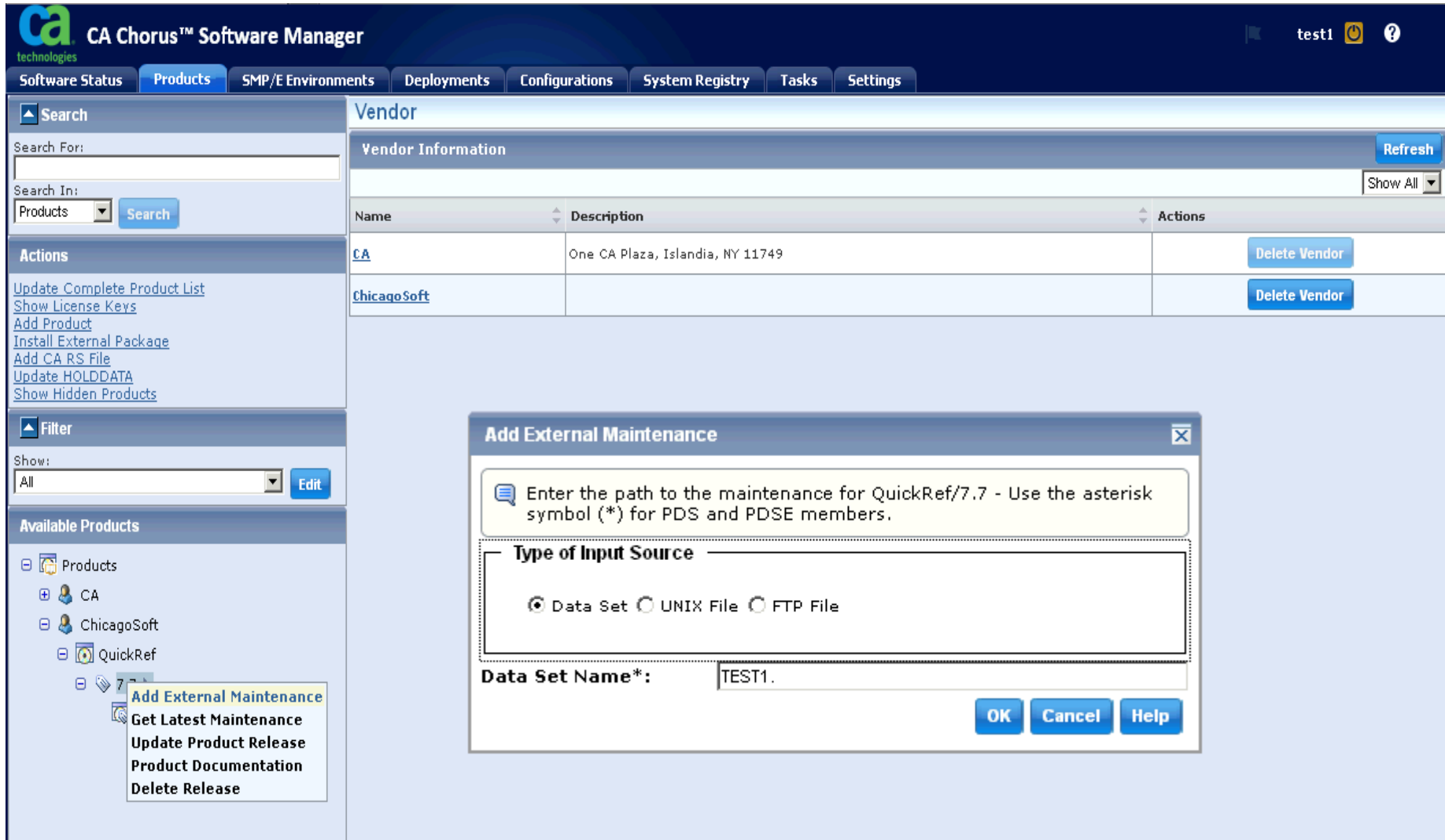
Scheduled Update: No Update Scheduled

Update Running User: No User

Zones Refresh

Name	Zone Type	Data Set
GLOBAL	Global	QWKREF.R76.CSI
QWIT700	Target	QWKREF.R76.CSI
QWID700	Distribution	QWKREF.R76.CSI

Import any maintenance packages with Add External Maintenance



The screenshot displays the CA Chorus Software Manager interface. The main window shows a 'Vendor' list with columns for Name, Description, and Actions. Two vendors are listed: 'CA' and 'ChicagoSoft'. The 'CA' vendor has a description 'One CA Plaza, Islandia, NY 11749'. The 'ChicagoSoft' vendor is listed below it. The 'Actions' column for each vendor contains a 'Delete Vendor' button. A search bar is visible at the top left, and a navigation menu is at the top. A dialog box titled 'Add External Maintenance' is open in the foreground, prompting the user to enter the path to the maintenance for QuickRef/7.7. The dialog includes a 'Type of Input Source' section with radio buttons for 'Data Set' (selected), 'UNIX File', and 'FTP File'. The 'Data Set Name*' field contains the text 'TEST1.'. Buttons for 'OK', 'Cancel', and 'Help' are at the bottom of the dialog.

CA Chorus™ Software Manager

test1

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

Search

Search For:

Search In: Products Search

Actions

- Update Complete Product List
- Show License Keys
- Add Product
- Install External Package
- Add CA RS File
- Update HOLDDATA
- Show Hidden Products

Filter

Show: All Edit

Available Products

- Products
 - CA
 - ChicagoSoft
 - QuickRef
 - Add External Maintenance
 - Get Latest Maintenance
 - Update Product Release
 - Product Documentation
 - Delete Release

Vendor

Vendor Information Refresh

Show All

Name	Description	Actions
CA	One CA Plaza, Islandia, NY 11749	Delete Vendor
ChicagoSoft		Delete Vendor

Add External Maintenance

Enter the path to the maintenance for QuickRef/7.7 - Use the asterisk (*) for PDS and PDSE members.

Type of Input Source

Data Set UNIX File FTP File

Data Set Name*: TEST1.

OK Cancel Help

Want to learn more?

- **MVS/QuickRef - Tailoring QW**
 - Tuesday, February 5, 2013: 4:30 PM-5:30 PM
 - Franciscan B, Ballroom Level
- **CA Recommended Service, FIXCAT Exploitation and Other Enhancements to CA Service Delivery**
 - Thursday, February 7, 2013: 09:30 AM – 10:30 AM
 - Yosemite B, Ballroom Level
- **CA Chorus™ Software Manager (CA CSM) V5.1 Hands-on Lab**
 - Thursday, February 7, 2013: 12:15 PM-1:15 PM
 - Union Square 23-24, Fourth Floor

Questions?

