# Installing ISV Mainframe Products through a Web Browser with CA MSM: Update and User Experiences

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#### **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 briefly review recent enhancements in CA MSM V4.1 and V5.0 including FIXCAT support, Software Catalog administration improvements, use with other ISV products, and other enhancements



#### Agenda

#### **CA MSM Introduction**

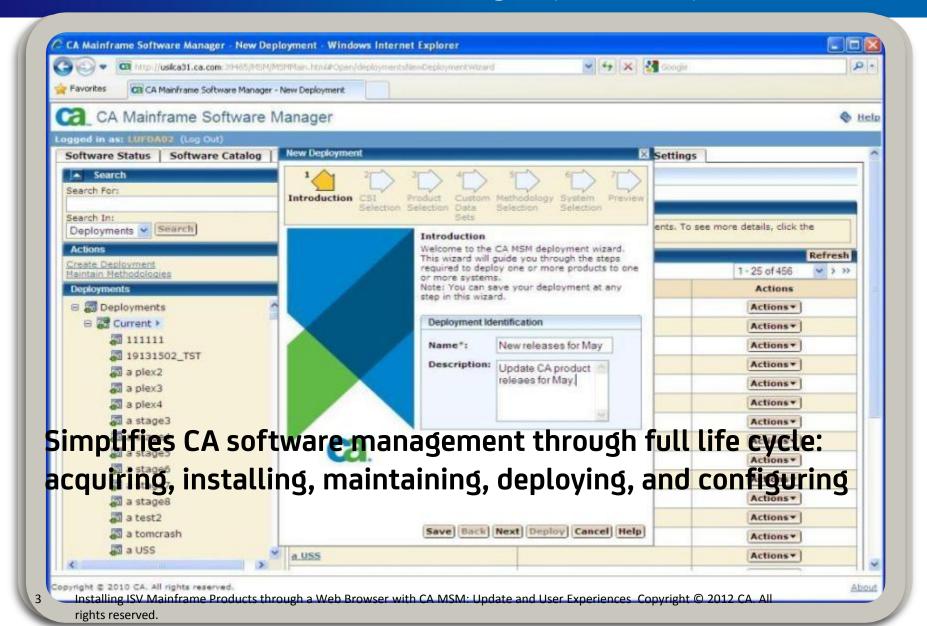
CA MSM Experiences at Base Technologies, Inc.

CA MSM Experiences at CSC

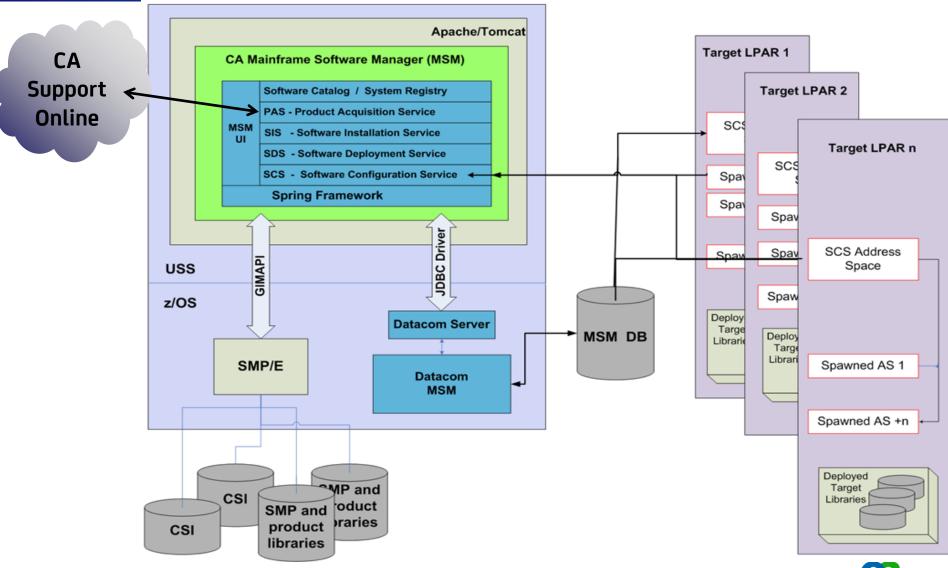
**CA MSM Update – Recent Enhancements** 



## simplify software management CA Mainframe Software Manager (CA MSM)

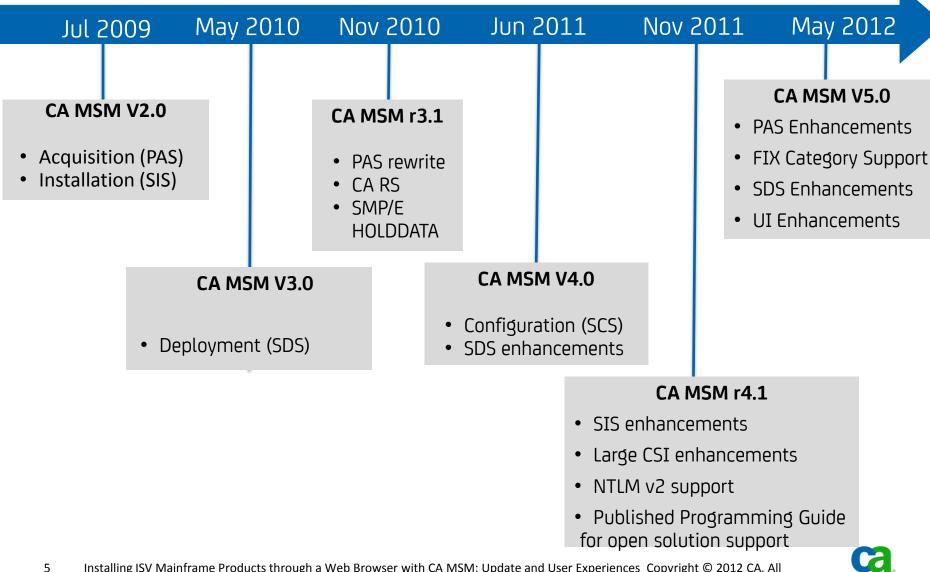


#### **CA MSM Architecture Overview**





#### **CA Mainframe Software Manager (CA MSM) history**



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## **CA MSM Value Proposition**

Unified interface to perform any or all functions

Allows for gradual adoption

Faster, repeatable, minimizes risk

Shortens learning curve for new staff members

Facilitates inventory management, task management and audit

Available at no extra charge



# Mary Anne Matyaz – Base Technologies, Inc. Experiences



#### Mark Zelden – CSC Experiences



#### Recent Enhancements (r4.1 and v5.0)

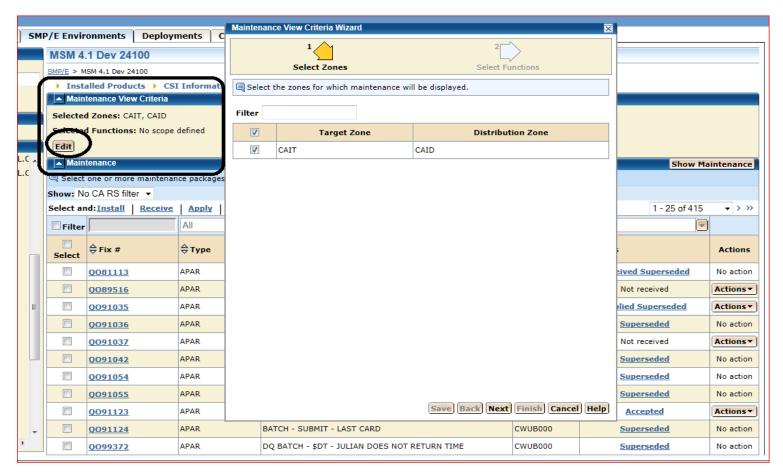
#### Changes to existing features

- > Deployment cloning
- > Option to Download latest maintenance ONLY
- > Link to CA MSM Resource Center and CA Recommended Services web page
- > APPLY CHECK and ACCEPT CHECK processing option for Base Product Install
- > Enhanced SMPE Environment Filtering capabilities, including by zone
- > Column sorting on Deployment and Configuration tabs
- > SCS Address space Status available from System Registry tab



## CA MSM r4.1 feature zone filtering

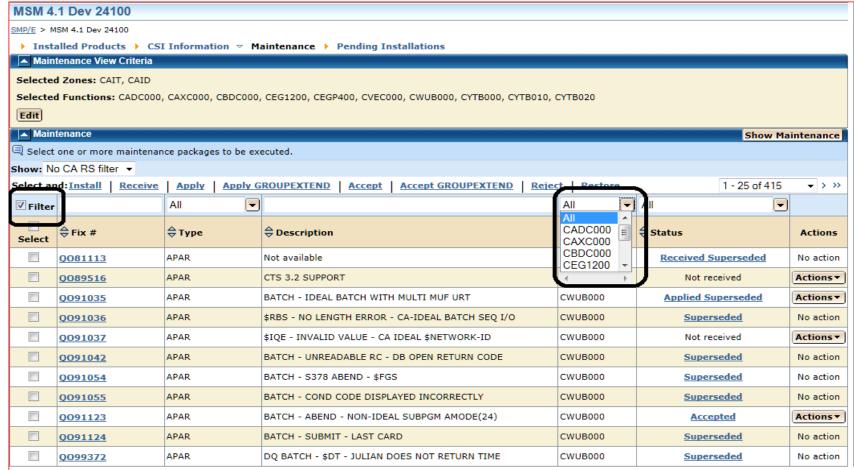
Select the zone you want to filter





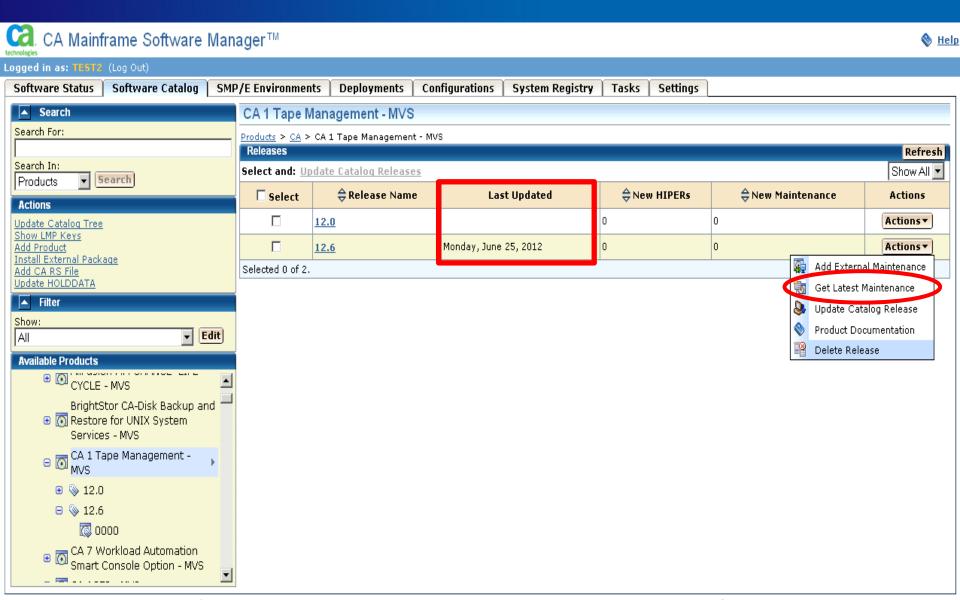
## CA MSM r4.1 feature maintenance column filtering

Enhanced filtering. Filter/sort by any field





### CA MSM v5.0 PAS Enhancements

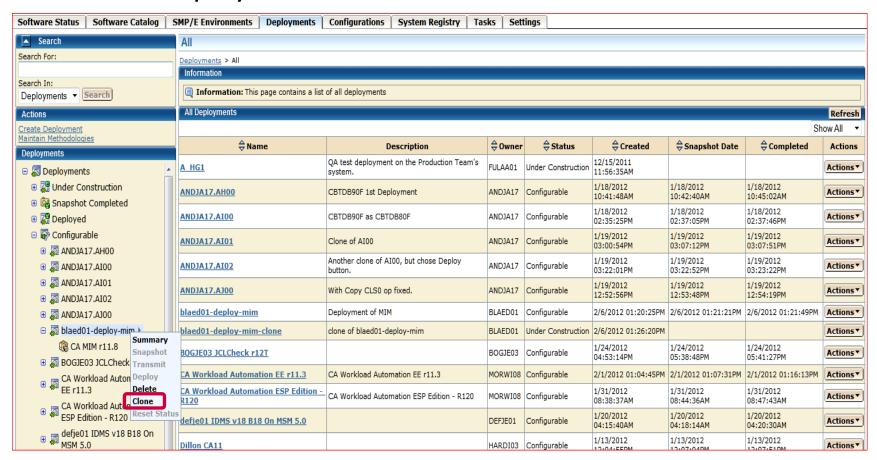


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<u>About</u>

#### CA MSM v5.0 Deployment - Update

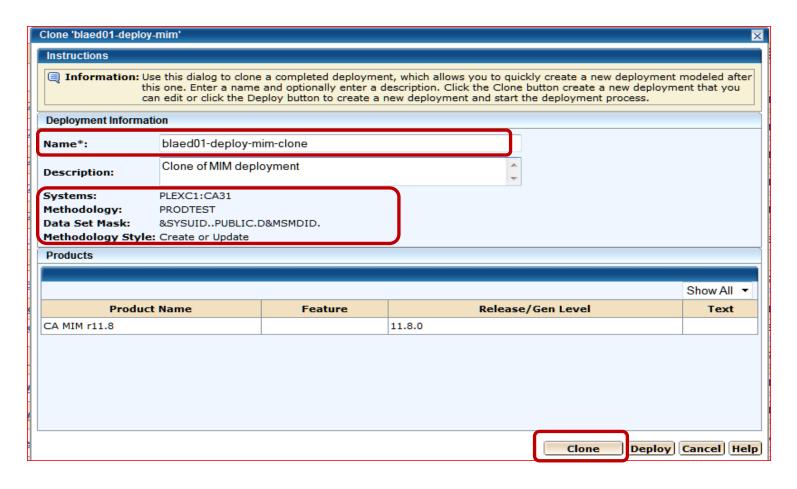
#### Clone a deployment





#### CA MSM v5.0 Deployment - Update

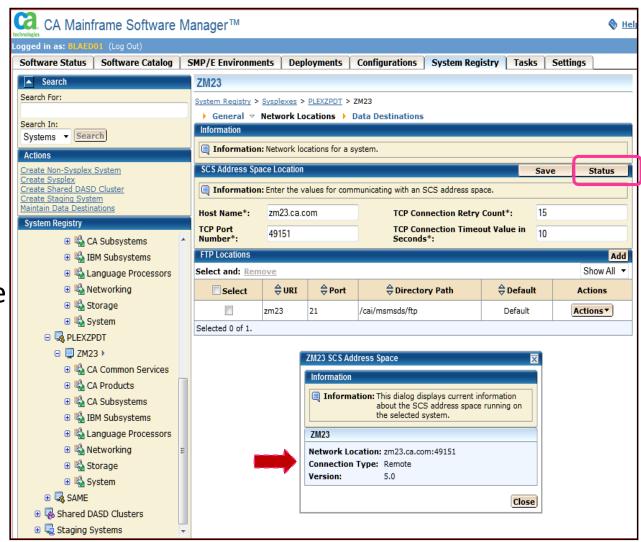
#### Clone a deployment





#### **SCS Address Space Status button**

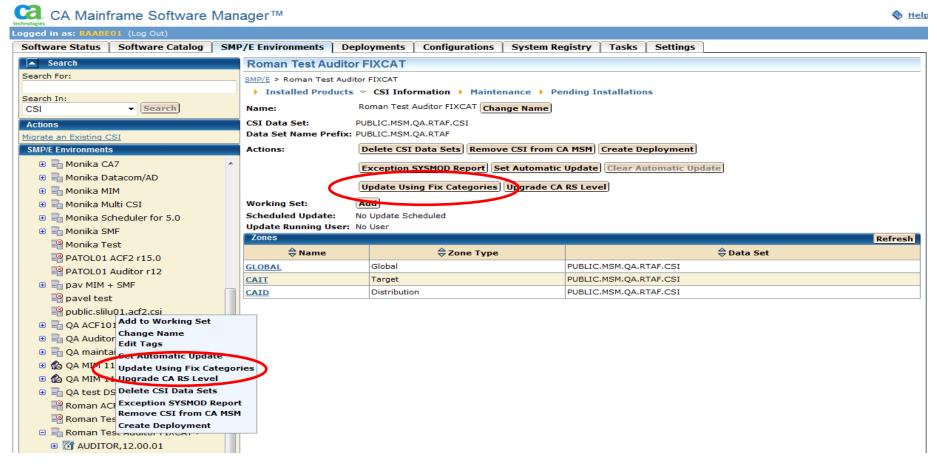
- Found on System
   Registry, click on a
   system, Network
   Locations
- New dialog shows the status of remote address space



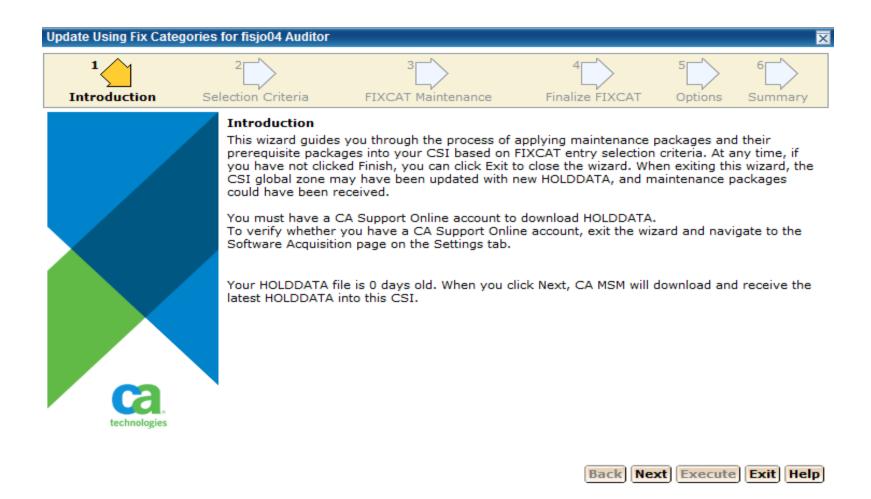


## Fix Category – V5.0 new capability

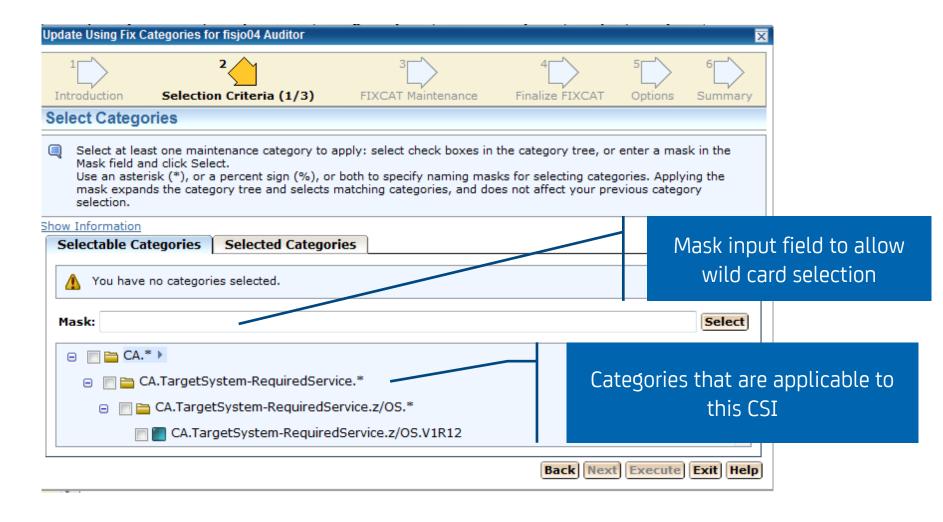
#### Available from SMP/E Tab



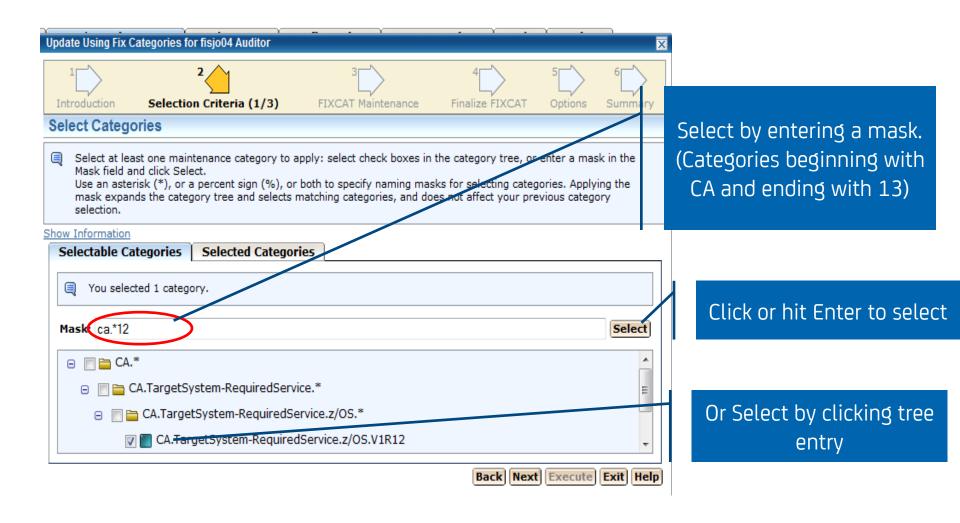




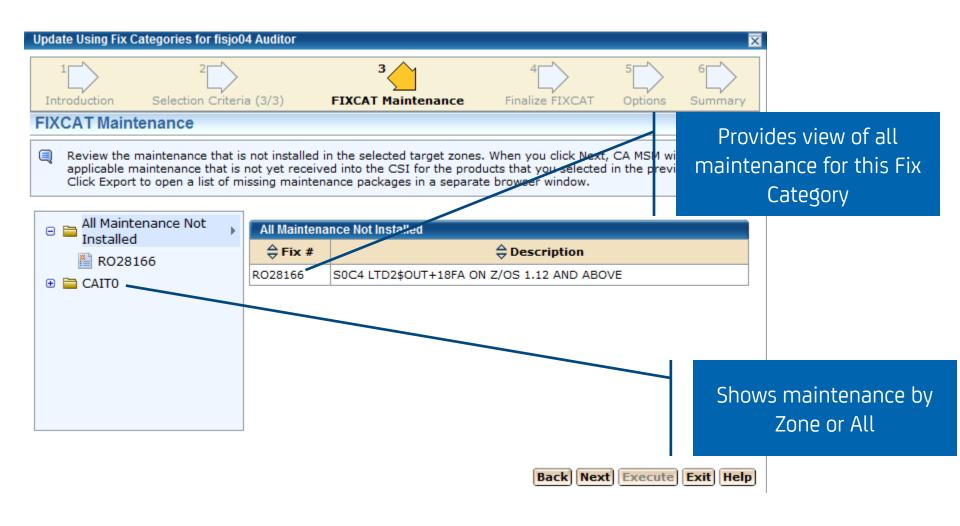




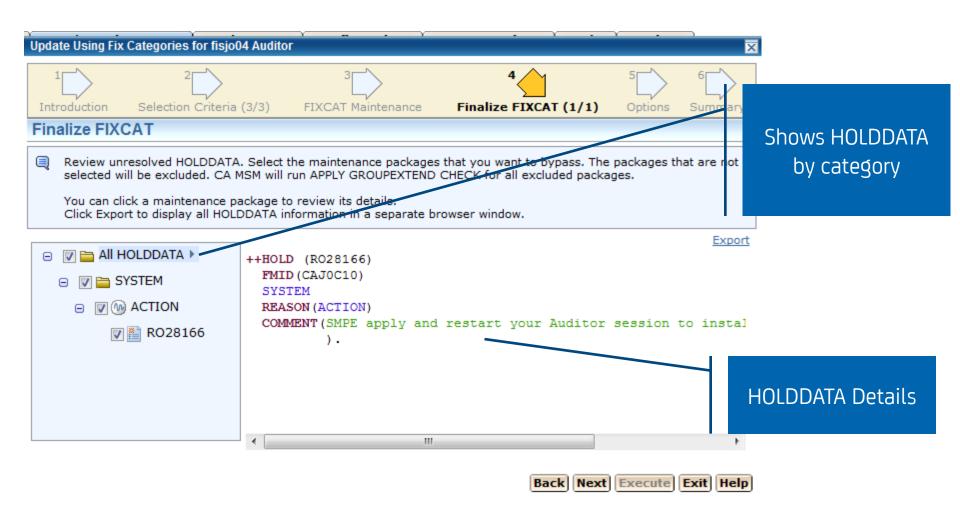






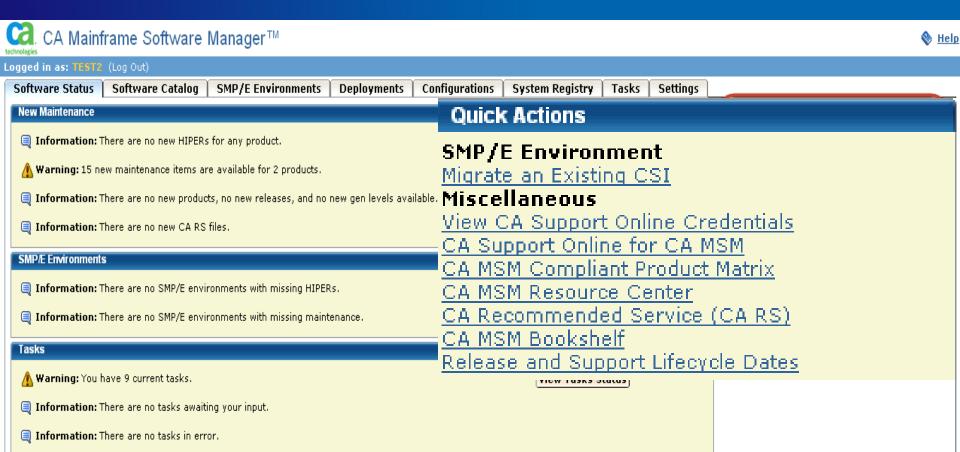








#### Link to various support sites

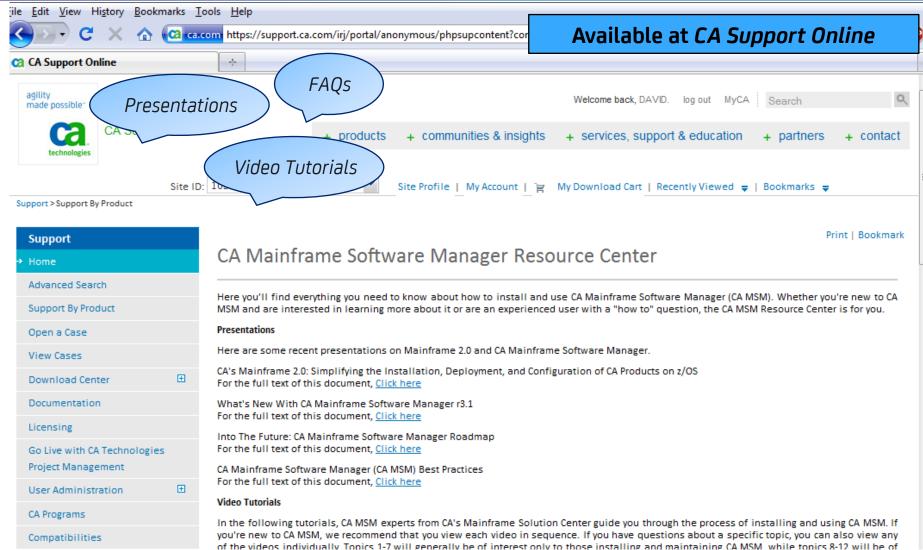


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About

#### getting started – the CA MSM Resource Center







#### **CA MSM direction**

- Continue to improve the usability and capabilities of CA MSM
- Support IBM service deliverables
- Continue to evolve CA MSM as a non-proprietary solution
- Support and exploit IBM zEnterprise
- Promote mainframe software management best practices
- Adopt initiatives such as Health Checks in CA MSM
- Integrate with other CA Technologies solutions such as CA Mainframe Chorus



#### evolution of CA MSM to an open standard

- Developing as an open solution
- Programming Guide delivered with r4.1
- Available to mainframe software vendors
  - Working with ISVs to enable their integration with CA MSM
- Exploring options for making CA MSM available across the industry



#### **Interested in Seeing More?**

Join us at the CA Technologies Booth in the Share Technology Exchange for a closer look!

Also, visit the CA Mainframe web portal at:

http://www.ca.com/us/mainframe-automation.aspx



#### **Contact Information**

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