CA Chorus Software Manager (CSM)

Summer Spaulding
CA Technologies

2015 SUGE Conference
October 2015

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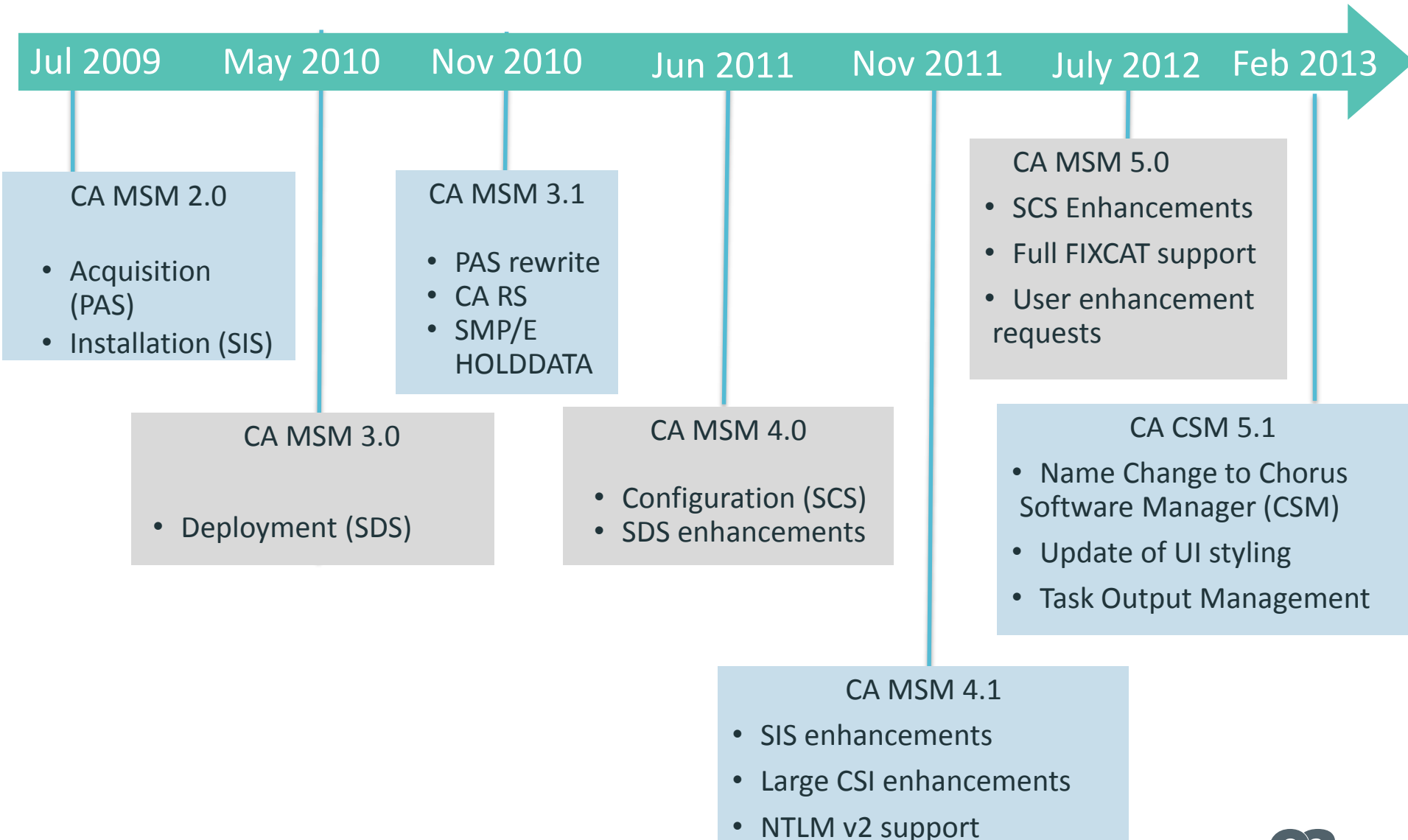technologies
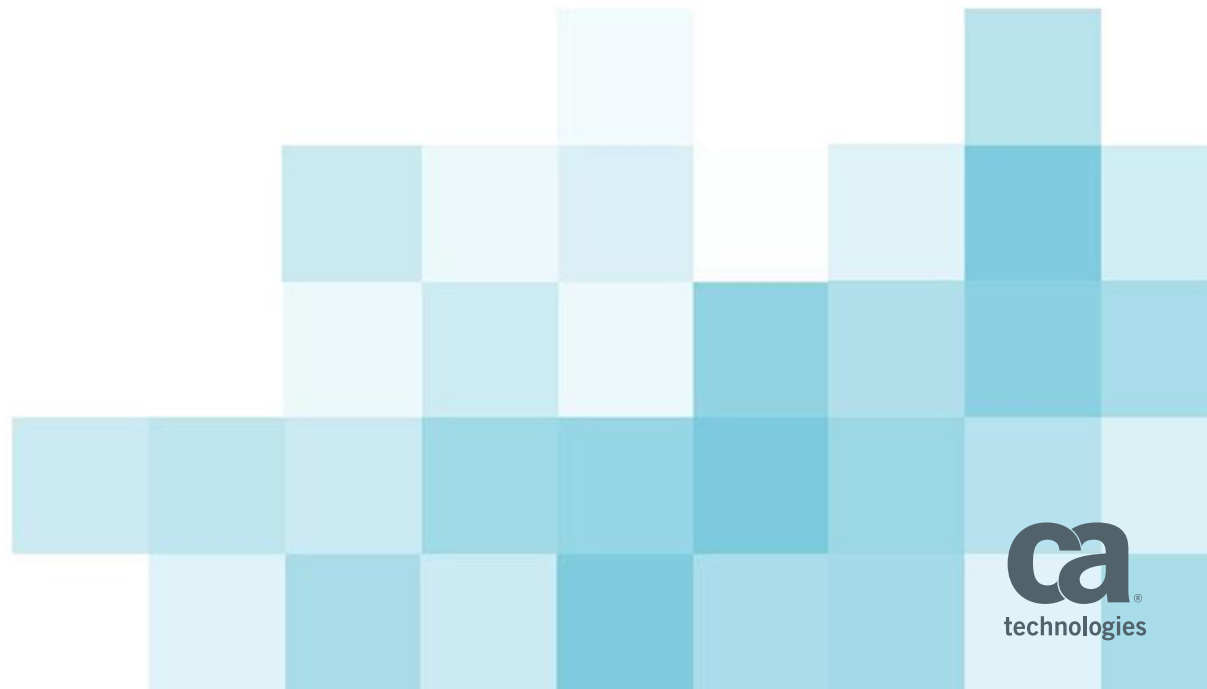
CA Chorus Software Manager (CSM)
What it does

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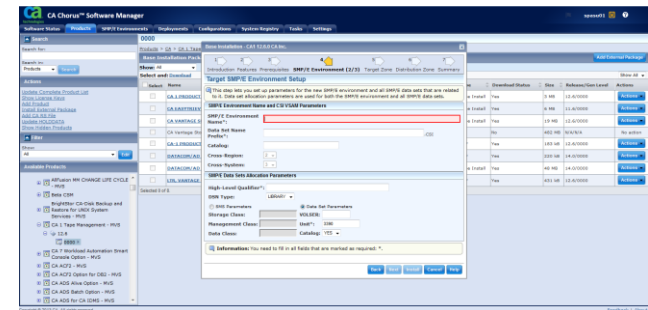
Available at no additional cost for customers with current CA maintenance agreements

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CA Chorus Software Manager (CA CSM) history

Jul 2009 — **May 2010** — **Nov 2010** — **Jun 2011** — **Nov 2011** — **July 2012** — **Feb 2013**

CA MSM 2.0

- Acquisition (PAS)
- Installation (SIS)

CA MSM 3.0

- Deployment (SDS)

CA MSM 3.1

- PAS rewrite
- CA RS
- SMP/E HOLDDATA

CA MSM 4.0

- Configuration (SCS)
- SDS enhancements

CA MSM 4.1

- SIS enhancements
- Large CSI enhancements
- NTLM v2 support

CA MSM 5.0

- SCS Enhancements
- Full FIXCAT support
- User enhancement requests

CA CSM 5.1

- Name Change to Chorus Software Manager (CSM)
- Update of UI styling
- Task Output Management

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Current Version - CA CSM v6

GA April 28, 2014

New Features

- Product Configuration without requiring a deployment
- Upgrade to CA Datacom/AD Version 14.0
- Performance improvements when accessing the SMP/E environment
- Apply CA RS Maintenance to Multiple SMP/E Environments
- Ability to schedule within UI maintenance download and SMP/E RECEIVE by CSI/Installed Product
- Select zones to use when CSI has multiple zones
- Support for Secure FTP for transmission during deployment
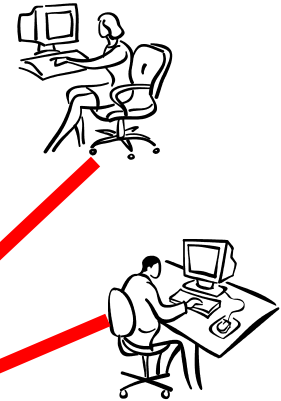- Product Configuration Import under Configuration Services

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Network Configuration

Internet

Firewall

Corporate Intranet

System Programmers

https://supportservices.ca.com

https://sdownload.ca.com

CA Transforming IT Management.

Chorus Software Manager

Chorus Software Manager Web Based UI

http://yourmainframe:yourport/MSM/

Product Acquisition Service
PAS
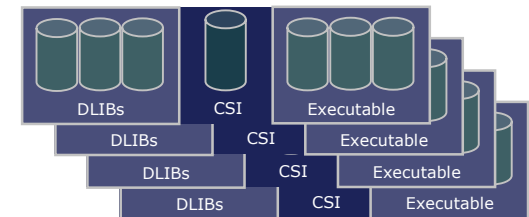
Software Installation Service
SIS

Software Catalog

Acquired Products and Maintenance

Policy/ Inventory

Installed Software

DLIBs

CSI

Executable

ftp://scftpd.ca.com

ftp://ftp.ca.com

ftp://ftpca.ca.com

ftp://ftpdownloads.ca.com

ftp://supportftp.ca.com

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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

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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

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Demo

CA CSM Resource Center

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Products   Services   Support   Rewrite   Communities   Partners

Site ID: 105246_CA TECHNOLOGIES   Site Profile | My Account | 🛒 | My Download Cart | Recently Viewed ▼ | Bookmarks ▼ | Launch New Home Page

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Support
→ Home
Advanced Search
Support By Product
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CA Chorus Software Manager Resource Center

Here you...   d 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

Presentations

Here are some recent presentations on Ne...   ...agement and CA Chorus Software Manager (CA CSM).

FAQs

CA Chorus Software Manager Update.
For the full text of this document, Click here

CA Re...   ...ancements to CA Service Delivery.
For...

Video Tutorials

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 were 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)*

3. Installing CA CSM for the First Time

Thank You

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