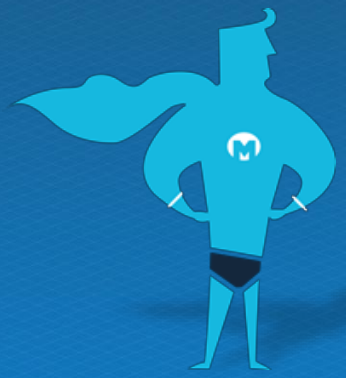

BMC Control-M Workload Automation

City of London Customer Event 2014

Agenda

09:00 – 09:45	Control-M V8 the power of simple
09:45 – 10:00	Break
10:00 – 10:45	Consumerization of the IT workspace + big data be ready !
11:30 – 11:45	Break
10:45 – 11:30	Control-M V8 , Workload Change Manager, Self Service Live Demo
11:30 – 12:00	Control-M Roadmap

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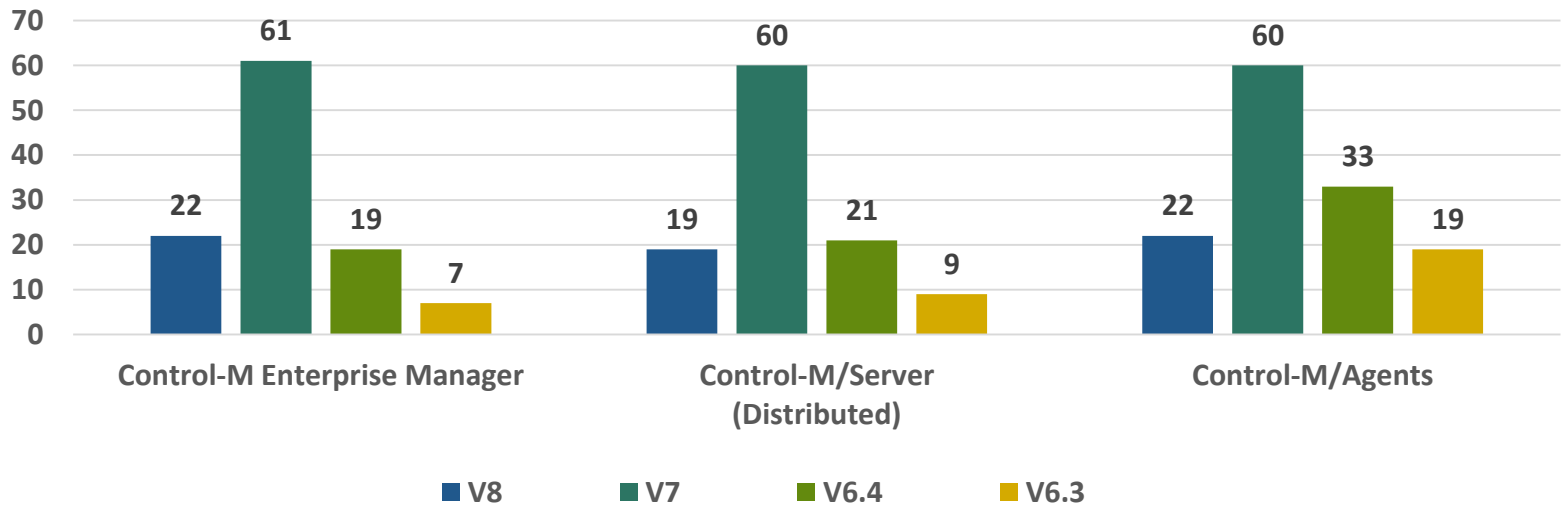
Control-M 2014 Survey

- 87% responded that workloads are expected to grow in the next 24 months
  - Top growth drivers are expected to come from new applications and business and transaction volume
- 83% of responders are either extremely or very satisfied (up 2 points from last year)
- What version(s) is currently in production in your environment?



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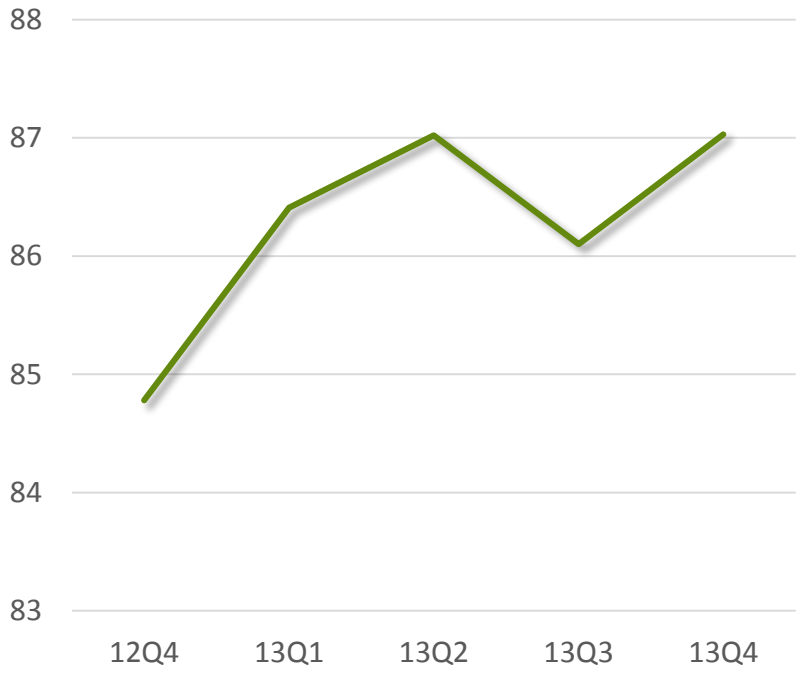
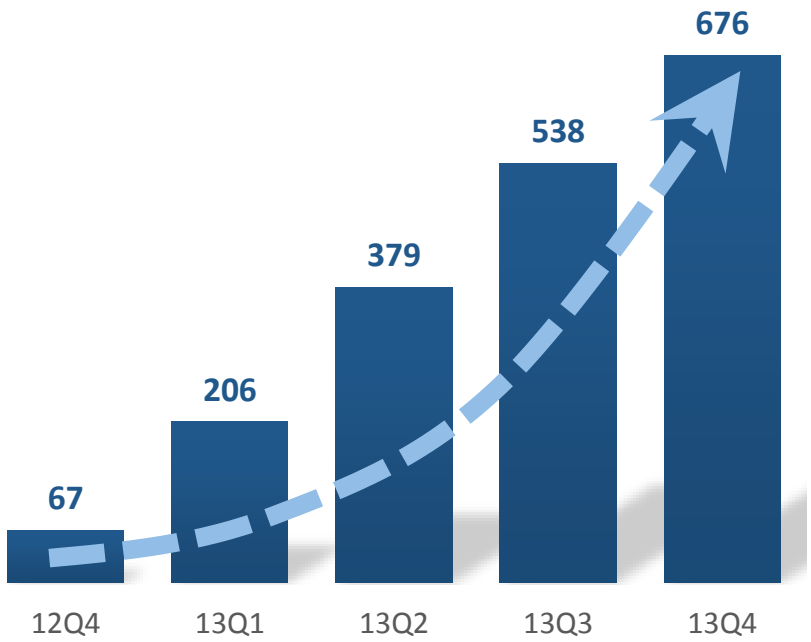
Strong V8 Customer Adoption

Workload Automation CXI



Control-M V8 Downloads



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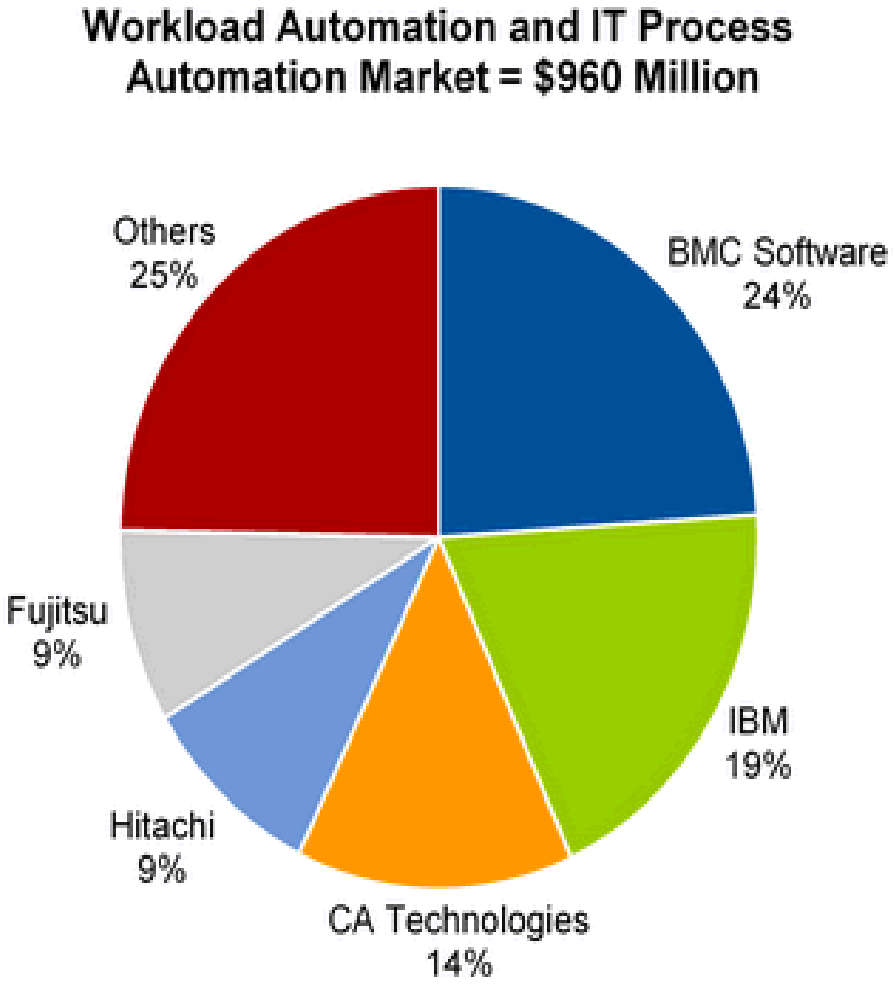
Market Share Leader in Workload Automation and IT Process Automation, 2013

BMC = $233 Million



Gartner Research Inc., "SWOT: BMC Software, ITOM Software, Worldwide", Laurie F. Wurster, Ronni J. Colville, Colin Fletcher, Jarod Greene, 9 May 2014 / Based on new 2013 new licenses, updates, subscriptions and hosting, technical support, and maintenance

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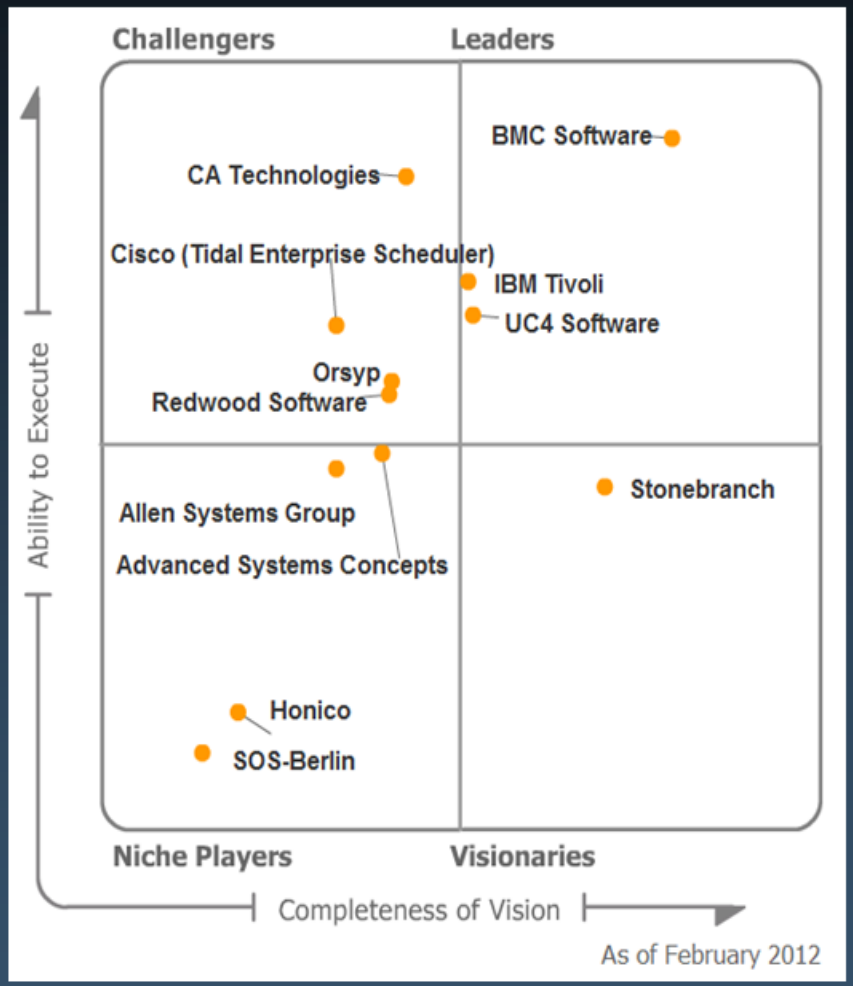
BMC Software Positioned as a Magic Quadrant Leader

Magic Quadrant for Workload Automation

Leaders in the workload automation market combine insightful understanding of the realities of the market, the ability to influence the market's direction, the ability to attract an industry following and the capacity to lead the market.

Leaders have the proven ability to deliver on their vision and to support their customers through periods of stability, as well as periods of change or economic hardship. The leaders control most of the market's business activities and are the primary influencers of market evolution.

Self-service capabilities, policy-driven workload management, predictive functionality, business impact analysis, and support for mobile devices and automation platforms are some areas of vendor differentiation.



Gartner "Magic Quadrant for Workload Automation" by Milind Govekar, Biswajeet Mahapatra, 27 February 2012.
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Simple

BMC Control-M 8 User interface

BMC Control-M 8 Primary Goals

- Enable users to accomplish tasks quicker with less training
  - Single UI
  - Simplify (streamline) high-frequency activities
  - Extend collaboration
  - Consistency across all “domains”

- Preserve ALL core capabilities to maintain comfort level for existing users
- Evolve User Interface using modern technology
  - Windows Presentation Foundation
  - Vibrant colors, icons
- Reduce the overall TCO of the solution
  - Increased processing throughput reduces hardware footprint
  - Quicker and simpler installation and deployment options

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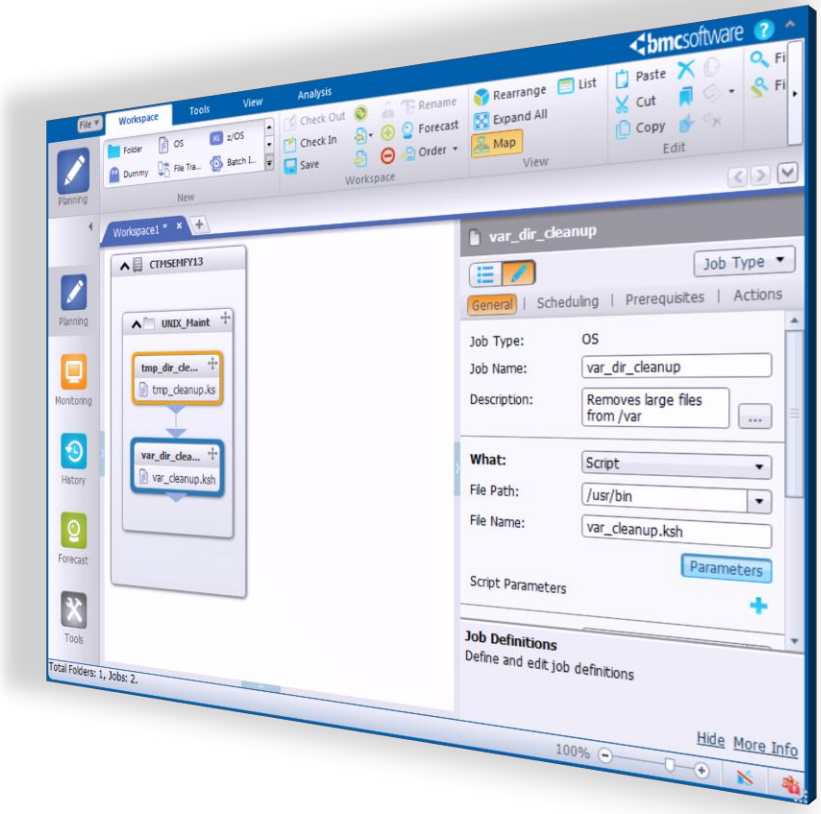
Control-M V8: The Power of Simple

- GA in December 2012
- More than 700 companies are evaluating or running V8 in production
- V8 Highlights
  - Simplified user interface
    - Most commonly used functionality has been streamlined
  - Virtual workspaces
  - Up to x5 times more powerful
  - Zero downtime agent upgrade



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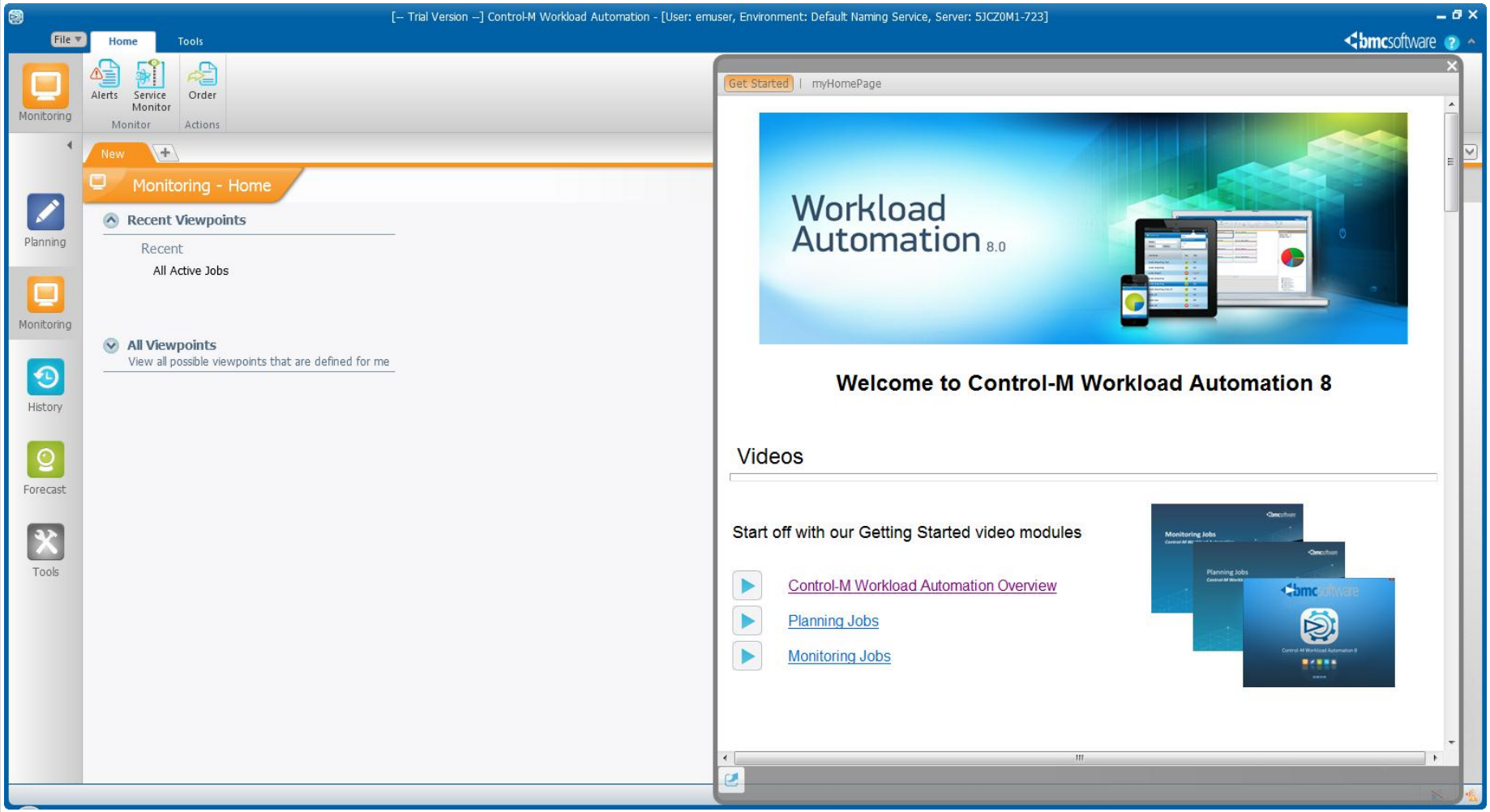
Single UI for most commonly used functions



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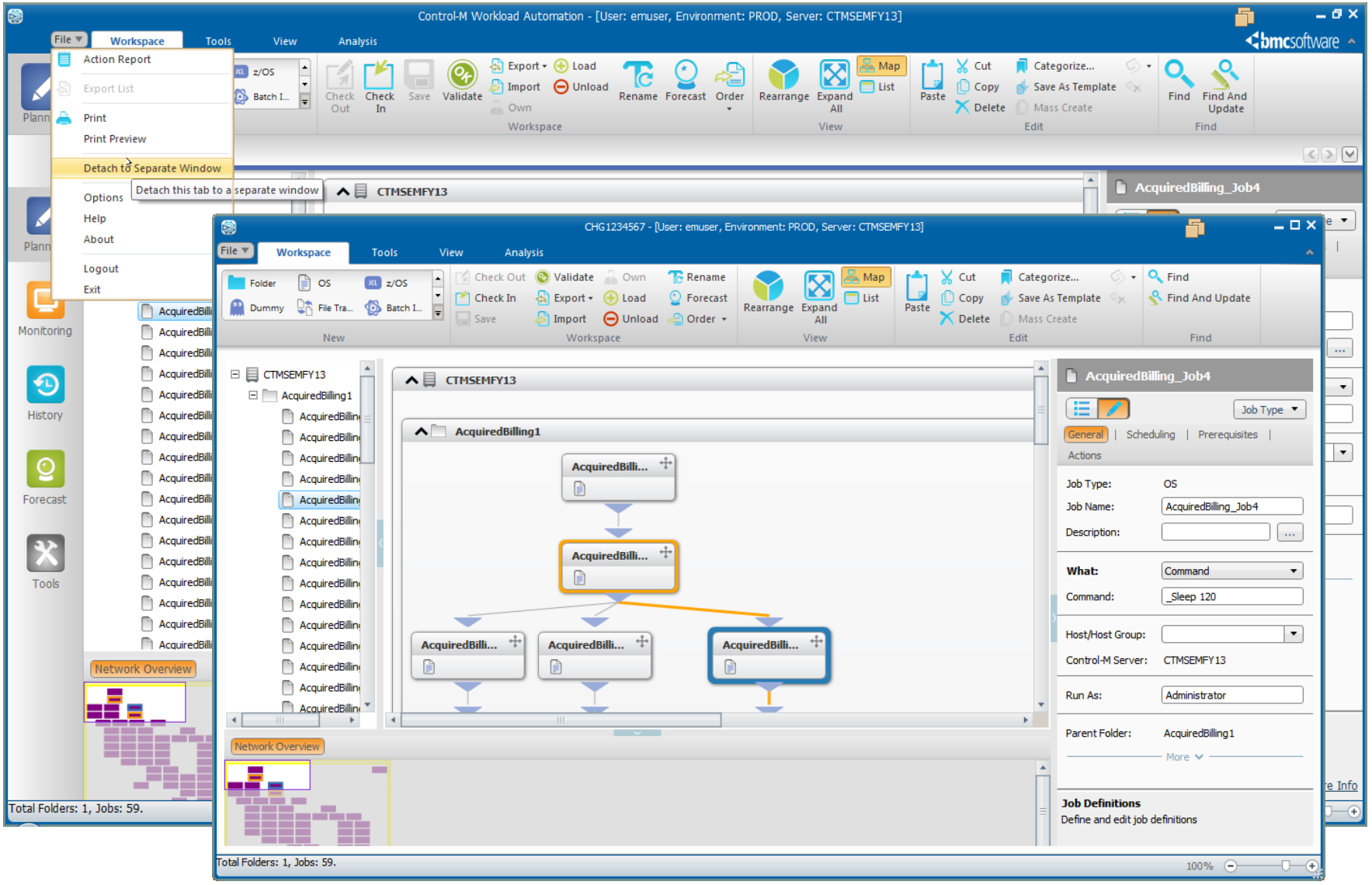
Domain Layout



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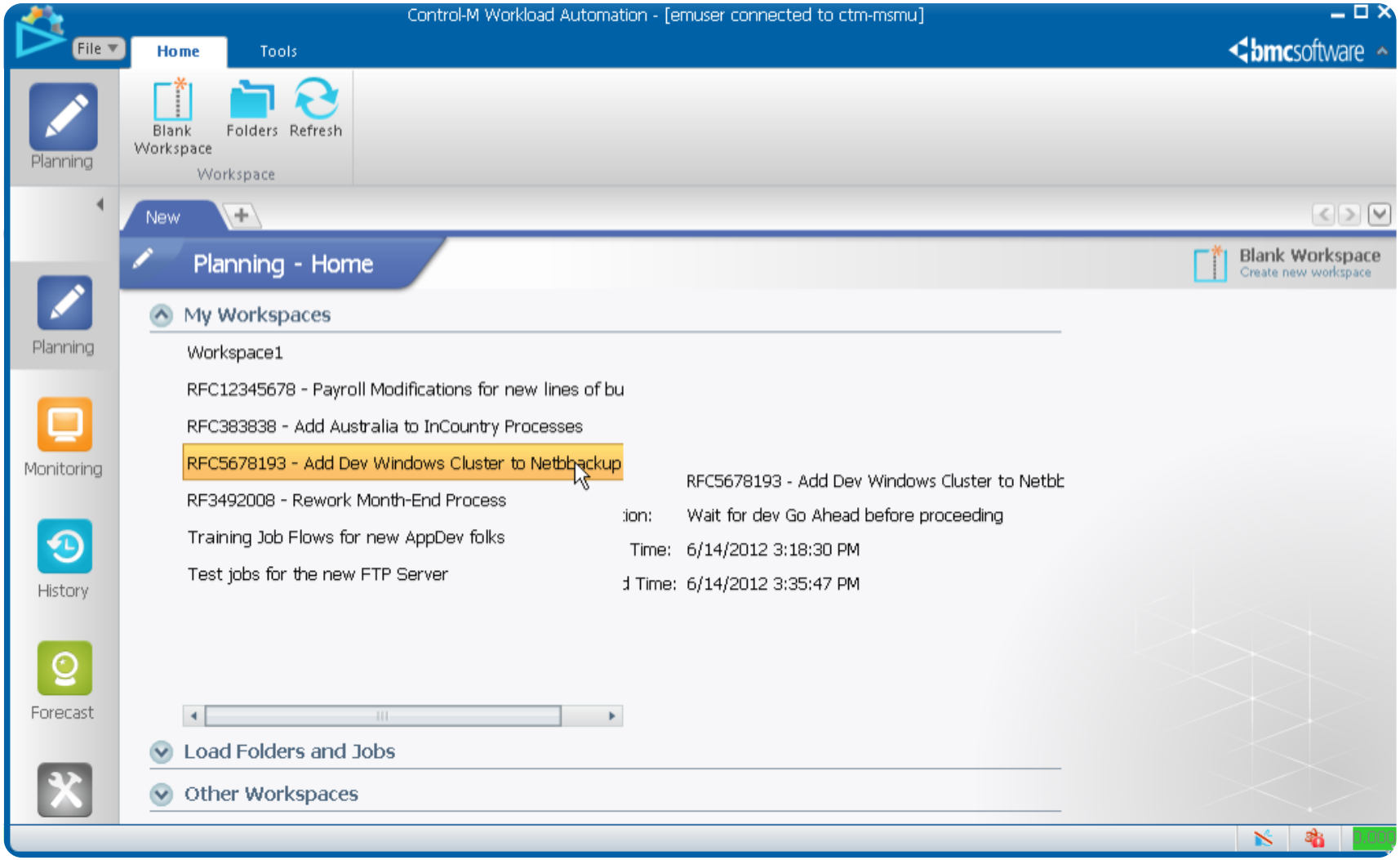
Planning: Managing Job Flows



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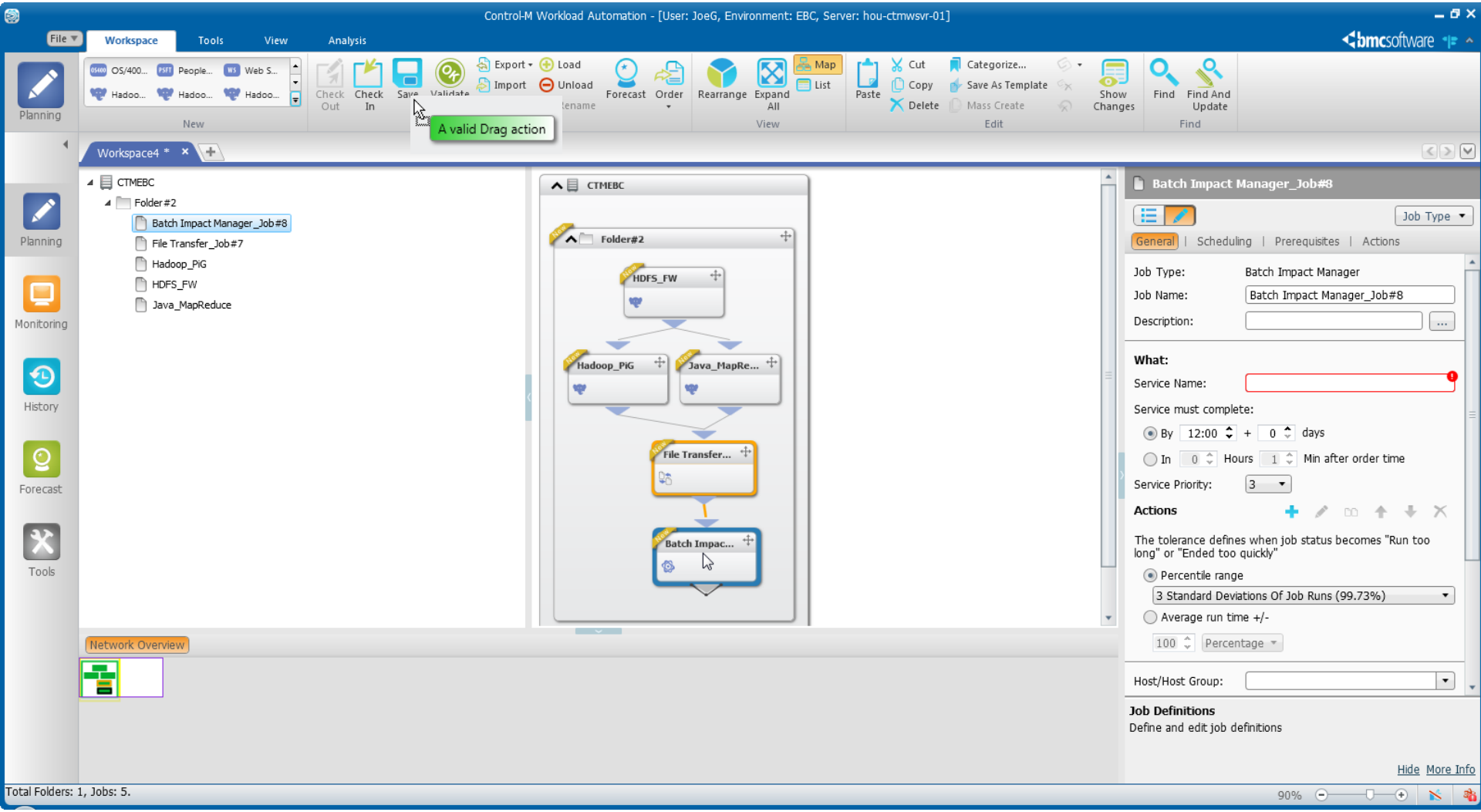
Building a Batch flow with V8



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Virtual Workspace

Collaborate on workload definitions and maintain control

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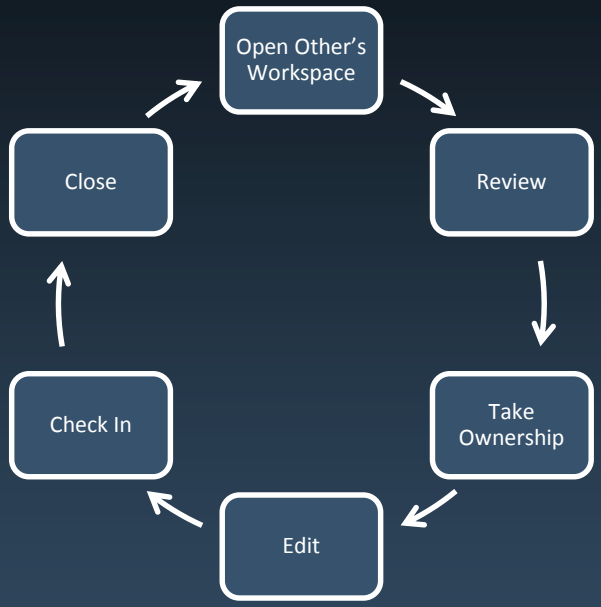
Collaborate with Virtual Workspace



Tools | Workspaces

Workspace Name	Description	Owner
RFC 2876428 - Removing old report jobs.	Working with the London reporting team to remove old reports.	npeart
Control-M admin test case 2	Testing new modules	emuser
Control-M admin test case 1	Testing new modules	emuser
RFC 2876461 - Renaming maint jobs to meet standards	Renaming maintenance jobs to adhere to the naming convention standards	gdanzig
RFC 2876123 - Finance server migration	Migrating all Finance reporting jobs to new servers	jcash
RFC 2876293 - Changing Users_Online service to use nodegroup	INC 26537 - Updating all Users_Online jobs to use a nodegroup to avoid high CPU.	rwaters
RFC 2876356 - New Billing workflow	Creating a new billing work flow. Collaboration with the Billing team.	rjohnson
RFC 2876380 - Adding new supply chain jobs	Collaborating with supply chain and oracle ERP team	lkilmister
RFC 2876912 - Adding file transfer jobs to the nightly payroll	Adding FTPs to for new bank transfers	lbelly

Planning

Monitoring

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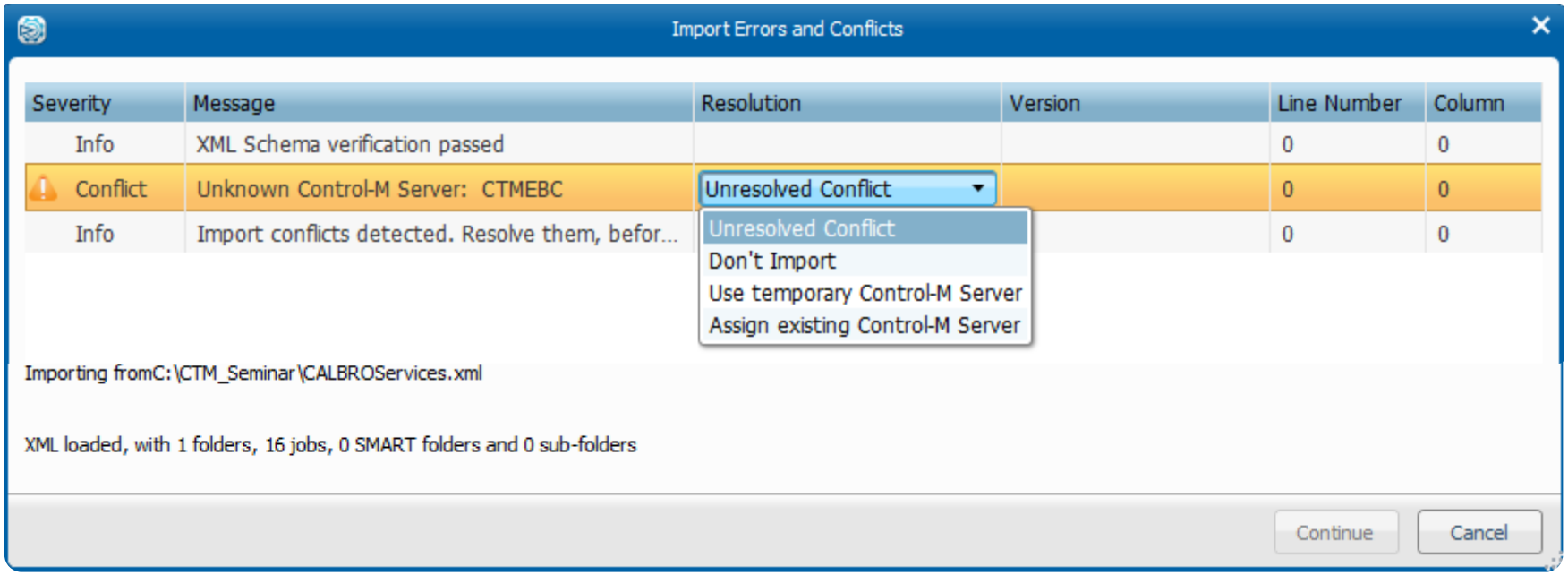
Import external job definitions

- Import/Export XML
- Resolution Dialog to correct issues on the fly



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Familiar Terminology

- Folder
- Sub Application
- Output
- Variables
- Host
- Order Method
- Workspace
- Check Out
- Check In
- Run As
- Prerequisites
- Actions

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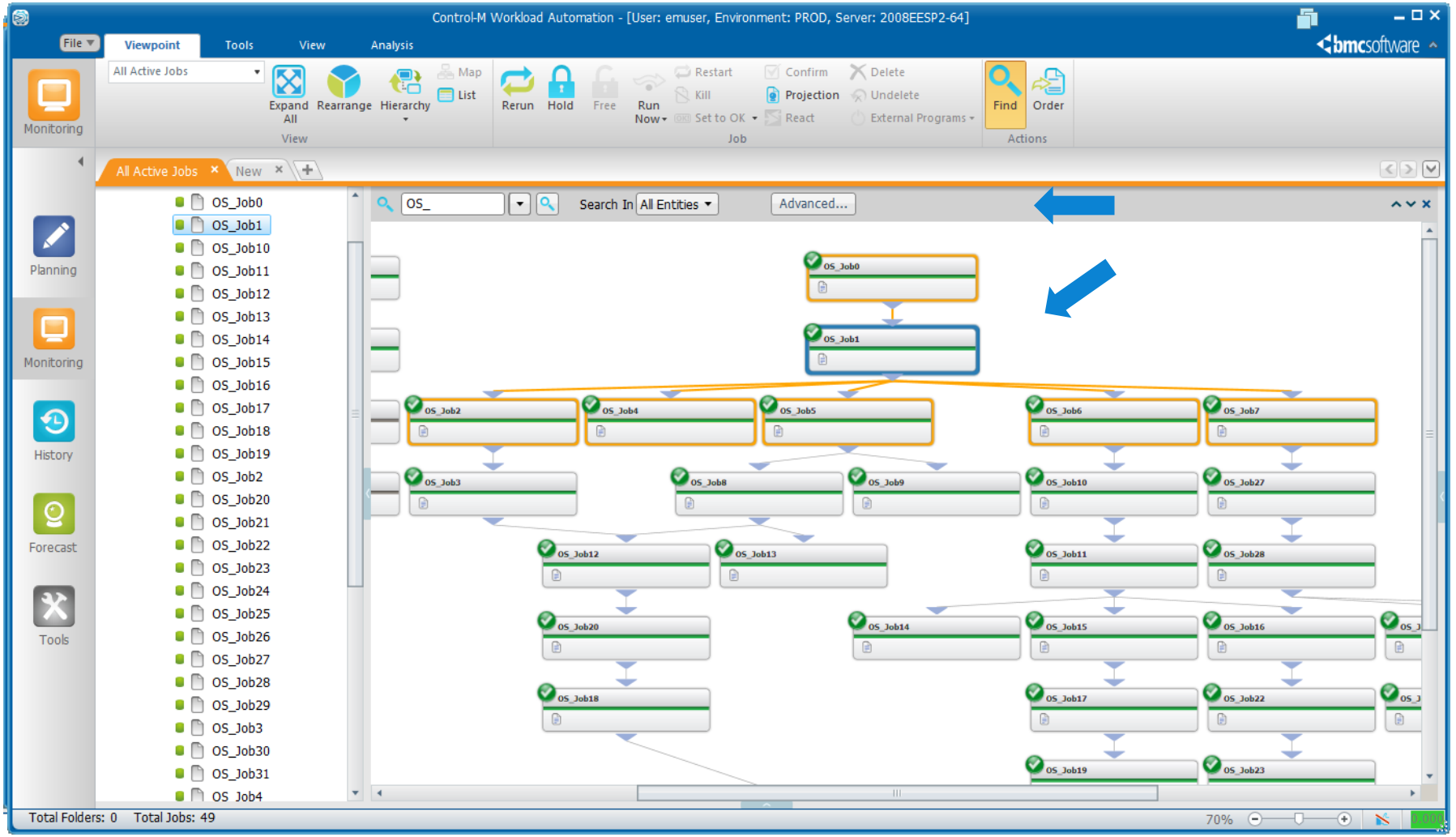
Monitoring Domain



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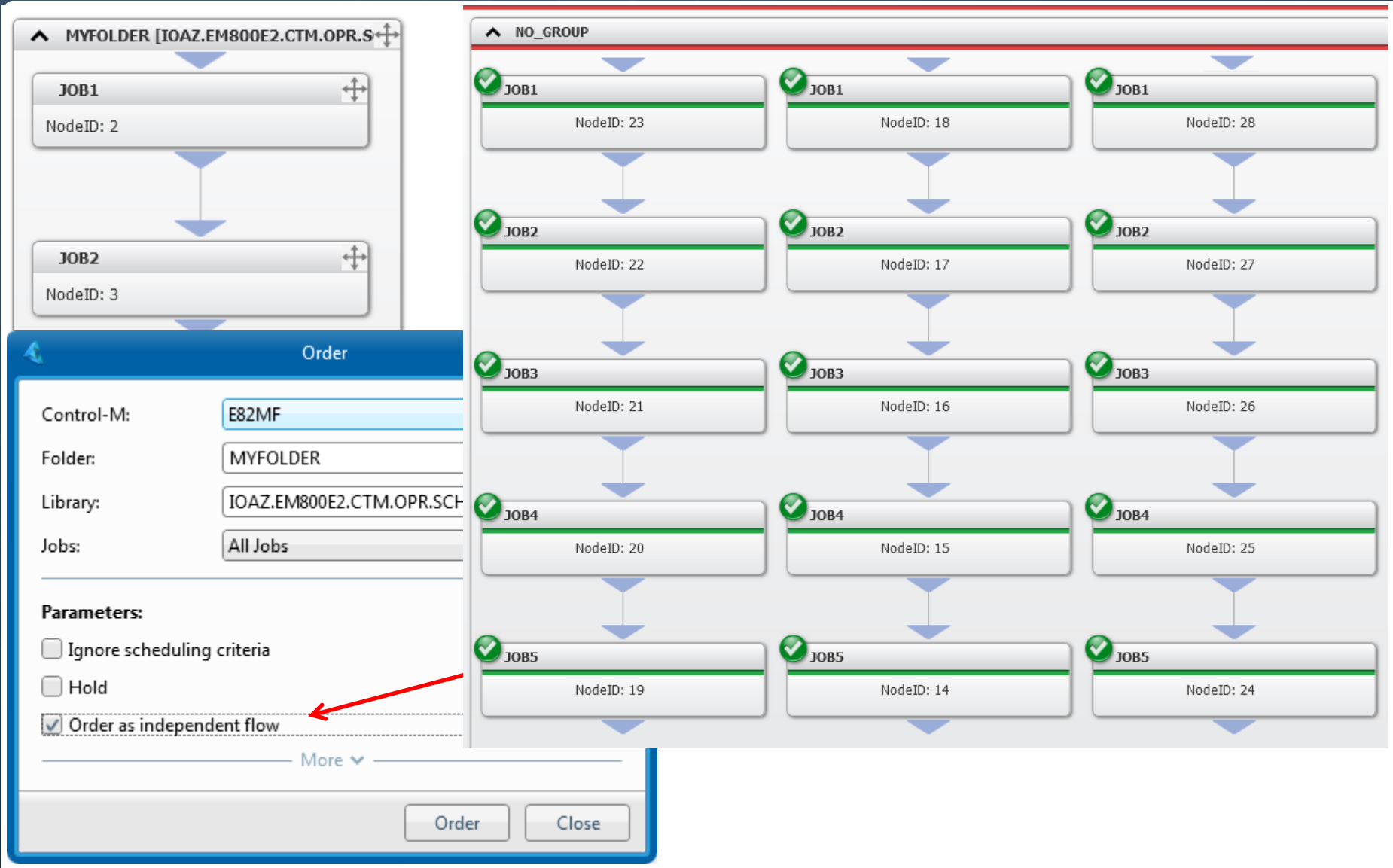
Unique Order Flow



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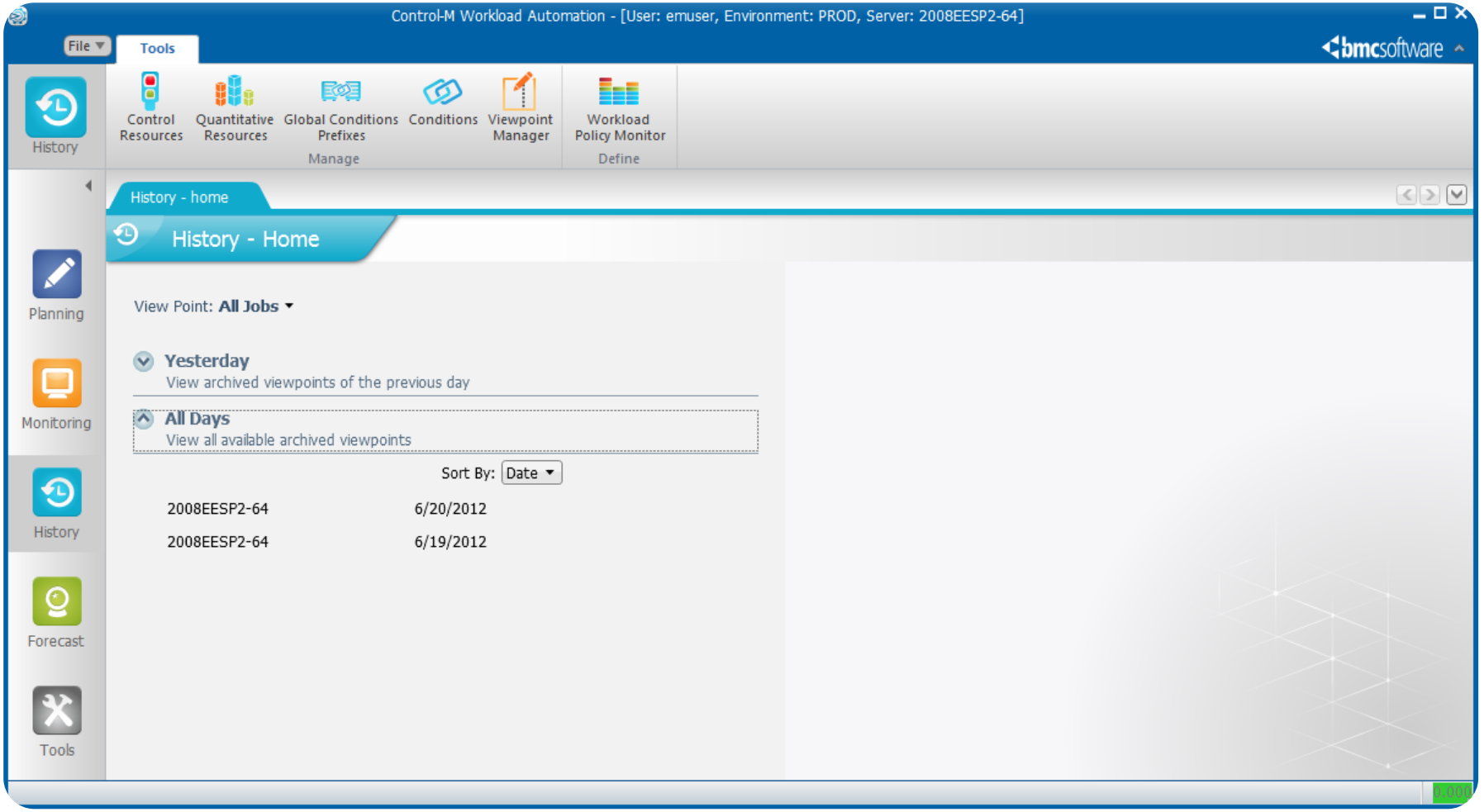
History Domain



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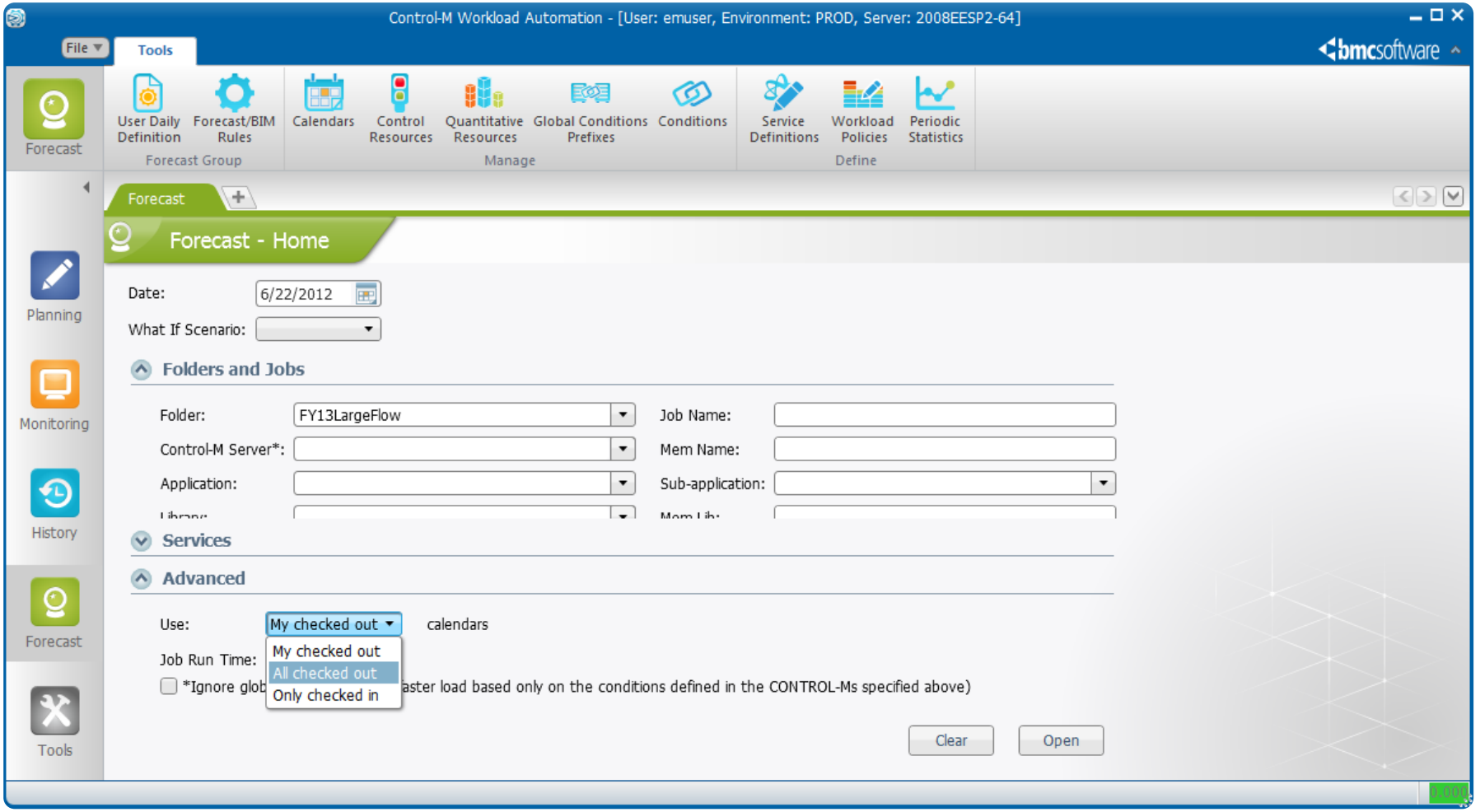
Forecast Domain



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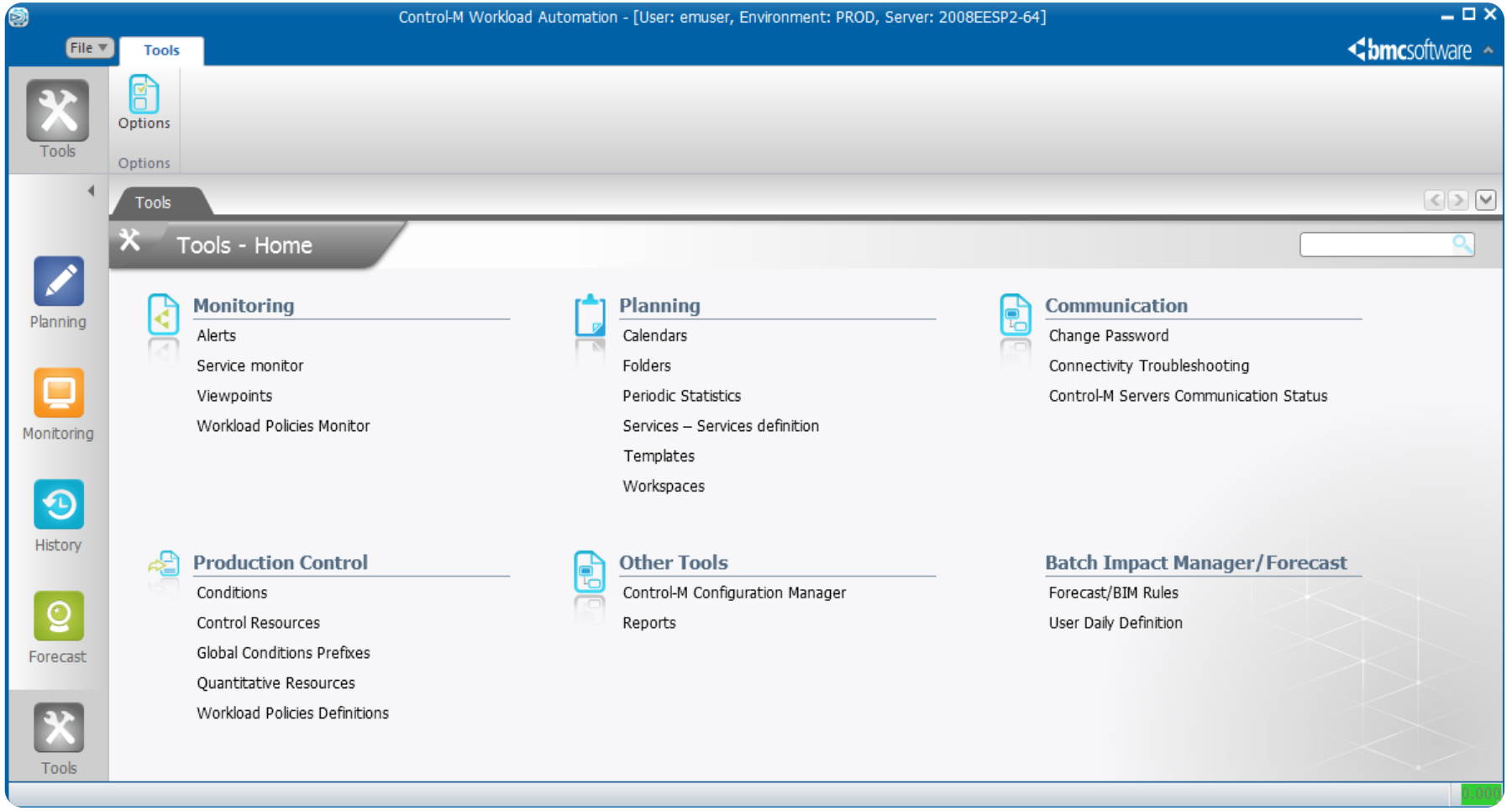
Tools Domain



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Zero Outage Agent Upgrade

- Agent upgrades are difficult to accomplish when continuous operation is required or when there are many agents
- As of Control-M 8, Agents can be upgraded without having to reserve down time for workload automation services
- UNIX
  - Full implementation
  - Upgrade available from all supported versions
  - Same technology will apply to fix packs
- Windows
  - Upgrade to V8 in old (downtime) mode
  - V8 fix packs will support no downtime

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THE
WAY
FORWARD

Assisted **MIG**ration **O**ffering

AMIGO FOR UPGRADES

This is a free service we offer all existing customers to pro-actively assist them with the upgrade of their software.

To use the service just raise a new issue at least one week before the upgrade, add the word AMIGO to the subject line and send us a copy of your upgrade plan if available.

Based on the target date, the AMIGO representative(s) will setup a conference call to:

Introduce themselves; verify timeframes; place your company on a hotlist; walk you through a basic checklist; answer any questions and advise on Fix Packs, patches and PTFs.

WITH AMIGO IT'S A WIN - WIN SITUATION FOR BMC AND OUR CUSTOMERS

AMIGO minimizes downtime; makes is easier to keep abreast of the latest versions; familiarizes Support with your plans and environment; avoids after hours calls and strengthens our working relationships.

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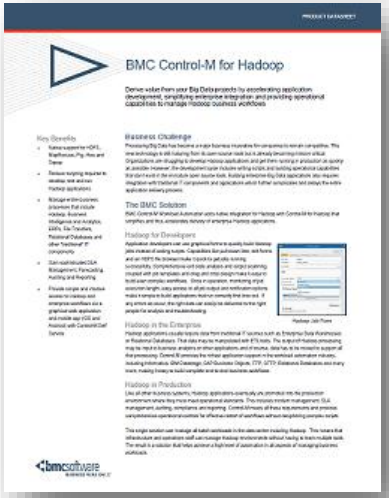

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