



Fulfilling VM Change Requests in a Maintenance Window with vCommander™

by **Helen Abbott**, on Feb 1, 2016 8:00:00 AM

Maintenance windows make it easy for vCommander administrators to automatically fulfill VM change requests requiring a power-down at expected times. Introduced in the recent vCommander 5.6 release, maintenance windows allow you to remove the burden from the administrator while still avoiding any impact on your customers' use of their VMs.

We've made maintenance windows flexible enough to cover your needs, whether you're an enterprise or service provider. If you want to ensure that your production VM workloads are never powered down during working hours, you can create a Production maintenance group and configure its maintenance window. Alternatively, as a service provider, you can create per-tenant maintenance groups to address individual customer service-level agreements.

Enable Schedule

Frequency

Daily

Weekly

Monthly

Schedule

Time:

Start: 01 : 00

Duration: 60

Days:

Mon Tue Wed Thu Fri

Sat Sun

Occurrence:

First Second Third Fourth

Last

Configure a maintenance window for change requests requiring a power-down.

The settings in your Approval and Pre-Provisioning workflow control automatic fulfillment behavior. For example, you can easily configure the following all in the same workflow:

- > immediate fulfillment for all decommissioning requests
- > immediate fulfillment for all non-disruptive resource change requests
- > fulfillment of all disruptive resource change requests during the maintenance window

Adding the Schedule element to the Service Change Request form allows you to grant power users more control over when fulfillment occurs. Users with access to this form can schedule their change requests immediately, during the maintenance window, or at a specific time.

Request Service Change

Resource Change Request

VM Name: * HJA-VM-002

Guest OS: CentOS 4/5/6/7 (64-bit)
 Memory (GB): 1.0
 CPU Count: 1
 Virtual Disk Size (GB): 16.0
 NIC Count: 1
 Annual Cost: \$4460.00


Schedule: Immediately component is running.

CPU Count: * 2

Memory Size: * No change requested
2 GB
Must enter a whole number from 1 to 8 GB.

Estimated Cost: \$5960.00

Operating System, \$1.5K



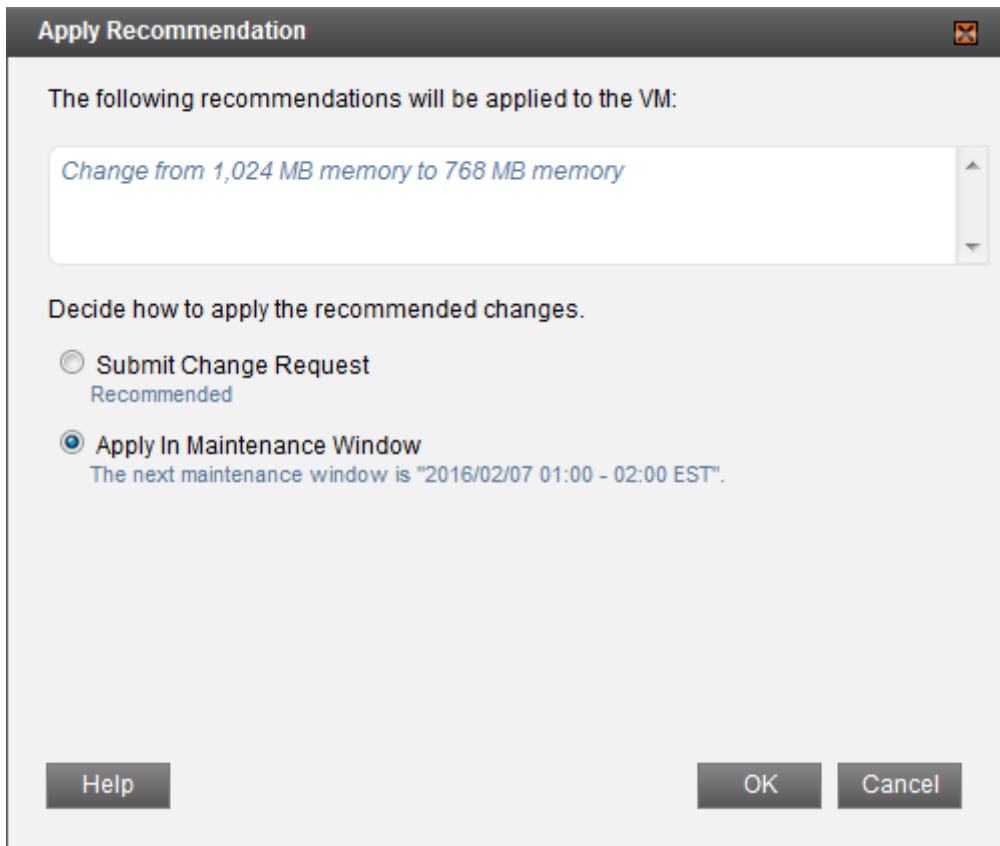
Memory, \$1K

Support, \$1K

Help OK Cancel

Service Portal users can schedule a change request in the maintenance window

Service Portal users with the Schedule Maintenance Tasks permission can also schedule the application of rightsizing recommendations during the maintenance window, if a maintenance window is enabled for the VM.



Service Portal users can apply rightsizing recommendations in the maintenance window

To learn how to configure maintenance windows, see [Configuring Maintenance Windows](#) in our online documentation.

Topics: Managed Services | Lab Management

Tweet

Like Share

SHARE

First Name*

Last Name

Email*

Website

Comment*

We're committed to your privacy. Embotics uses the information you provide to us to contact you about our relevant content, products, and services. You may unsubscribe from these communications at any time. For more information, check out our [Privacy Policy](#).

This is a rich text area, you can add whatever copy you like

protected by reCAPTCHA

[Privacy](#) - [Terms](#)

SUBMIT COMMENT

About this blog

Subscribe to the Cloud Management blog for news, analysis, advice and opinions from our team of experts and thought leader guests. Join our community to receive updates directly to your inbox.

Subscribe to Email Updates

Email*

We're committed to your privacy. Embotics uses the information you provide to us to contact you about our relevant content, products, and services. You may unsubscribe from these communications at any time. For more information, check out our [Privacy Policy](#).

SUBSCRIBE

Recent Posts

Remote Work Has Spiked – Your Cloud Costs Don't Have To

Taking Stock: The Current State of Enterprise Cloud

Reducing Your AWS Costs Seem Impossible? We've Got Good News

Embotics + Snow Software: Technology Intelligence for a Hybrid World

Commander 8 - Understanding & Insight

Recommended Posts

Embotics + Snow Software: Technology Intelligence for a Hybrid World

vCommander 7 Brings Hybrid Cloud Management to the Next Level

5 Factors to Chargeback/Showback Success

Service Delivery Success Factors (Part 3)

The Evolution of Cloud Computing

Posts by Topic

Cloud Management Platform (CMP) (75)

vCommander (35)

Cloud Automation Software (31)

Cloud Management (31)

Cost Management (29)

[+ see all](#)

Blog Archive

April 2020 (1)

February 2020 (1)

December 2019 (2)

November 2019 (2)

October 2019 (1)

[+ see all](#)



FROM OUR BLOG

REMOTE WORK HAS SPIKED - YOUR CLOUD COSTS DON'T HAVE TO

TAKING STOCK: THE CURRENT STATE OF ENTERPRISE CLOUD

REDUCING YOUR AWS COSTS SEEM IMPOSSIBLE? WE'VE GOT GOOD NEWS

CONNECT WITH US

