

# Opening a Virtual Machine Remote Console

## Prerequisites

The virtual machine must be powered on.  
This operation requires the rights included in the predefined **vApp User** role or an equivalent set of rights.

### Virtual Machine Remote Console (VMRC)

VMware Remote Console provides an embedded user-guest interaction in all virtual machines that are provisioned and managed by vCloud Director. This is the preferred method of controlling the console of a virtual machine as it provides the best experience.

- Download the installer:
  - Launch the executable and follow through the installation.
- After installation the VMRC will launch when selecting from the **Actions** menu of a virtual machine.

### Web Console

You can connect to the console of a virtual machine even if you do not have VMRC installed on your local system.

- From the **Actions** menu of the virtual machine select **Launch Web Console**.
- The web console is opened in a new browser window.
- Click anywhere in the console window to start using your keyboard, mouse, and other input devices in the console.

The first portion of the animation is for the Web Console. The second demonstrates installation and use of the VMRC.

EvolveIP vCloud PHL

Datacenters

Sites1

Organizations1

Virtual Datacenters2

Running vApps0

Running VMs1

Used CPU0 MHz

Used Memory0 MB

Virtual Datacenters

EIP-Migrate\_PHL-01

EIP\_Migrate, vCloud - 401

Applications0 vApps

CPU0 MHz

Memory0 MB

Storage50 GB

1 of 1 Running VMs

5.0 GHz allocated

12.0 GB allocated

99.9 GB allocated

EIP-Migrate-VC3

EIP\_Migrate, vCloud - 401

Applications0 vApps

CPU0 MHz

Memory0 MB

Storage250 GB

0 of 0 Running VMs

5.0 GHz allocated

12.0 GB allocated

250.0 GB allocated

Recent Tasks

Task	Status	Type	Initiator	Start Time	Completion Time	Service
Running Virtual Machine New-VM(19c0ec35-1cf9-4399-9430-bdb8d21839f4)	Succeeded	vm	eipadmin	05/15/2019, 5:57:59 PM	05/15/2019, 5:58:12 PM	com.v
Upgraded Virtual Machine New-VM(19c0ec35-1cf9-4399-9430-bdb8d21839f4)	Succeeded	vm	eipadmin	05/15/2019, 10:20:34 AM	05/15/2019, 10:21:08 AM	com.v
Stopped Virtual Machine New-VM(19c0ec35-1cf9-4399-9430-bdb8d21839f4)	Succeeded	vm	eipadmin	05/15/2019, 10:15:36 AM	05/15/2019, 10:15:58 AM	com.v
Created Network VM Net_989_VD-Lab-PHL(430d6c89-59bf-45e8-be84-72c0edfb6708)	Succeeded	network	eipadmin	05/15/2019, 10:14:32 AM	05/15/2019, 10:14:32 AM	com.v