1 CheatSheet: VMware Govmomi

VMWARE

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- PDF Link: cheatsheet-govmomi-A4.pdf, Category: VMware
- Blog URL: https://cheatsheet.dennyzhang.com/cheatsheet-govmomi-A4
- \bullet Related posts: Prometheus Cheat Sheet, Nagios Cheat Sheet, #denny-cheat
sheets

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1.1 Govmomi Summary

Name	Summary
govmomi	Ruby Golang binding for vmomi client
govc import	
Reference	Link: package govmomi
Reference	CheatSheet: VMware Govmomi, CheatSheet: VMware Nimbus

1.2 govc CLI Online Help

```
> govc -h
Usage of govc:
  about
  about.cert
  cluster.add
  cluster.change
  cluster.create
  cluster.group.change
  cluster.group.create
  cluster.group.ls
  cluster.group.remove
  cluster.override.change
  cluster.override.info
  cluster.override.remove
  cluster.rule.change
  cluster.rule.create
  cluster.rule.info
  cluster.rule.ls
  cluster.rule.remove
  datacenter.create
  datacenter.info
  datastore.cluster.change
  datastore.cluster.info
  datastore.cp
  datastore.create
  datastore.disk.create
  datastore.disk.inflate
  datastore.disk.info
  datastore.disk.shrink
  datastore.download
  datastore.info
  datastore.ls
  datastore.mkdir
  datastore.mv
  datastore.remove
  datastore.rm
  datastore.tail
  datastore.upload
  datastore.vsan.dom.ls
  datastore.vsan.dom.rm
```

device.boot device.cdrom.add device.cdrom.eject device.cdrom.insert device.connect device.disconnect device.floppy.add device.floppy.eject device.floppy.insert device.info device.ls device.remove device.scsi.add device.serial.add device.serial.connect device.serial.disconnect device.usb.add disk.create disk.ls disk.register disk.rm disk.snapshot.create disk.snapshot.ls disk.snapshot.rm disk.tags.attach disk.tags.detach dvs.add dvs.create dvs.portgroup.add dvs.portgroup.change dvs.portgroup.info env events export.ovf extension.info extension.register extension.setcert extension.unregister fields.add fields.info fields.ls fields.rename fields.rm fields.set find firewall.ruleset.find folder.create folder.info guest.chmod guest.chown guest.download guest.getenv guest.kill guest.ls guest.mkdir guest.mktemp guest.mv guest.ps

guest.rm

guest.rmdir guest.run guest.start guest.touch guest.upload host.account.create host.account.remove host.account.update host.add host.autostart.add host.autostart.configure host.autostart.info host.autostart.remove host.cert.csr host.cert.import host.cert.info host.date.change host.date.info host.disconnect host.esxcli host.info host.maintenance.enter host.maintenance.exit host.option.ls host.option.set host.portgroup.add host.portgroup.change host.portgroup.info host.portgroup.remove host.reconnect host.remove host.service host.service.ls host.shutdown host.storage.info host.storage.mark host.storage.partition host.vnic.info host.vnic.service host.vswitch.add host.vswitch.info host.vswitch.remove import.ova import.ovf import.spec import.vmdk license.add license.assign license.assigned.ls license.decode license.label.set license.ls license.remove logs logs.download logs.ls ls metric.change

metric.info

metric.interval.change metric.interval.info metric.ls metric.reset metric.sample object.collect object.destroy object.method object.mv object.reload object.rename option.ls option.set permissions.ls permissions.remove permissions.set pool.change pool.create pool.destroy pool.info role.create role.ls role.remove role.update role.usage session.login session.logout session.ls session.rm snapshot.create snapshot.remove snapshot.revert snapshot.tree sso.service.ls sso.user.create sso.user.id sso.user.ls sso.user.rm sso.user.update tags.attach tags.attached.ls tags.category.create tags.category.info tags.category.ls tags.category.rm tags.category.update tags.create tags.detach tags.info tags.ls tags.rm tags.update task.cancel tasks vapp.destroy vapp.power version vm.change

vm.clone

```
vm.console
vm.create
vm.destroy
vm.disk.attach
vm.disk.change
vm.disk.create
vm.guest.tools
vm.info
vm.ip
vm.keystrokes
vm.markastemplate
vm.markasvm
vm.migrate
vm.network.add
vm.network.change
vm.option.info
vm.power
vm.question
vm.rdm.attach
vm.rdm.ls
vm.register
vm.unregister
vm.upgrade
vm.vnc
```

1.3 More Resources

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