

# Libguestfs



This is for CentOS 7 KVM only

RHEL disabled NTFS (windows) support in its CentOS 7 libguestfs packages. We've rebuilt these packages to enable it again.

Disable the libguestfs package from the main CentOS base repo:

```
vi /etc/yum.repos.d/CentOS-Base.repo
```

Add **exclude=libguestfs\* perl-Sys-Guestfs\*** to each stanza like the example below:

```
# CentOS-Base.repo
#
# The mirror system uses the connecting IP address of the client and the
# update status of each mirror to pick mirrors that are updated to and
# geographically close to the client. You should use this for CentOS updates
# unless you are manually picking other mirrors.
#
# If the mirrorlist= does not work for you, as a fall back you can try the
# remarked out baseurl= line instead.
#
#

[base]
name=CentOS-$releasever - Base
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=os&infra=$infra
#baseurl=http://mirror.centos.org/centos/$releasever/os/$basearch/
gpgcheck=1
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7
exclude=libguestfs* perl-Sys-Guestfs*

#released updates
[updates]
name=CentOS-$releasever - Updates
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=updates&infra=$infra
#baseurl=http://mirror.centos.org/centos/$releasever/updates/$basearch/
gpgcheck=1
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7
exclude=libguestfs* perl-Sys-Guestfs*

#additional packages that may be useful
[extras]
name=CentOS-$releasever - Extras
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=extras&infra=$infra
#baseurl=http://mirror.centos.org/centos/$releasever/extras/$basearch/
gpgcheck=1
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7
exclude=libguestfs* perl-Sys-Guestfs*

#additional packages that extend functionality of existing packages
[centosplus]
name=CentOS-$releasever - Plus
mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=centosplus&infra=$infra
#baseurl=http://mirror.centos.org/centos/$releasever/centosplus/$basearch/
gpgcheck=1
enabled=0
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7
exclude=libguestfs* perl-Sys-Guestfs*
```

Download our custom libguestfs repo:

```
wget http://libguestfs.solusvm.com/centos/libguestfs-plesk.repo -O /etc/yum.repos.d/libguestfs-plesk.repo
```

It should look like the one below:

```
# cat /etc/yum.repos.d/libguestfs-plesk.repo
[libguestfs-plesk]
name=Libguestfs-Plesk
baseurl=http://libguestfs.solusvm.com/centos/$releasever/$basearch
enabled=1
gpgcheck=0

[libguestfs-plesk-noarch]
name=Libguestfs-Plesk-noarch
baseurl=http://libguestfs.solusvm.com/centos/$releasever/noarch
enabled=1
gpgcheck=0
```

Install or update to our packages:

```
yum install libguestfs*.plesk
```

If there is still an issue with passwordreset function, follow the steps from the article [Password reset does not work for Windows virtual servers on CentOS 7 KVM node](#) to solve it