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Subject: vzpkgcache behind proxy

Posted by [goeldi](#) on Fri, 29 Sep 2006 14:08:12 GMT

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I am sitting behind a proxy with authentication. Using yum (not vzyum) works, when I change from bash to sh and enter:

```
export http_proxy=http://proxy.customer.ch:3128/
export ftp_proxy=http://proxy.customer.ch:3128/
export proxy_username=some.name
export proxy_password=*****
```

additionally I had to change the standard /etc/nsswitch.conf of CentOS from old:

```
passwd:  files
shadow:  files
group:   files
etc....
```

to new:

```
passwd:  compat
shadow:  files
group:   compat
```

THEN using yum works. But vzpkgcache fails with this error message:

```
# vzpkgcache centos-4
```

```
Creating cache for centos-4-i386-default OS template
```

```
Setting up Install Process
```

```
Setting up repositories
```

```
centos4-vz-addons      100% |=====| 951 B   00:00
```

```
http://mirror.centos.org/centos/4/os/i386/repodata/repomd.xml !: [Errno 14] HTTP Error 407: Proxy
Authentication Required
```

```
Trying other mirror.
```

```
Cannot open/read repomd.xml file for repository: centos4-base
```

```
failure: repodata/repomd.xml from centos4-base: [Errno 256] No more mirrors to try.
```

```
Error: failure: repodata/repomd.xml from centos4-base: [Errno 256] No more mirrors to try.
```

```
ERROR: yum failed with 1 exit code
```

WTF?

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Subject: Re: vzpkgcache behind proxy

Posted by [kir](#) on Sun, 01 Oct 2006 00:16:00 GMT

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Try setting proxy, proxy\_username and proxy\_password in  
/vz/template/centos/4/\*/config/yum.conf. See man yum.conf for details.

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Subject: Re: vzpkgcache behind proxy  
Posted by [rookie](#) on Tue, 31 Oct 2006 09:51:10 GMT  
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Hi!

My yum.conf (proxy with authentication):

```
# more /vz/template/centos/4/i386/config/yum.conf
[main]
cachedir=/vz/template/centos/4/i386/yum-cache/
# Ugly hack to make yum disregard /etc/yum.repos.d/*repo files
# from both the host system and from inside VPS
reposdir=/dev/null
# Fix for bug #78 - we do not want to install dummy,
# we want to upgrade it.
installonlypkgs=""
proxy=http://proxy.myhome.ch:3128/
proxy_username=rookie.myhome
proxy_password=ProxyPWD
```

```
[centos4-vz-addons]
name=OpenVZ add-ons for CentOS 4 - i386
baseurl=file:///vz/template/centos/4/i386/vz-addons/
enabled=1
gpgcheck=0
```

```
[centos4-base]
name=CentOS 4 - i386 - Base
baseurl=http://mirror.centos.org/centos/4/os/i386/
enabled=1
gpgcheck=1
```

```
[centos4-updates-released]
name=CentOS 4 - i386 - Released Updates
baseurl=http://mirror.centos.org/centos/4/updates/i386/
enabled=1
gpgcheck=1
```

So i try vzpkgcache:

```
# vzpkgcache centos-4
Creating cache for centos-4-i386-default OS template
Setting up Install Process
Setting up repositories
centos4-vz-addons      100% |=====| 951 B  00:00
```

```
centos4-base          100% |=====| 1.1 kB  00:00
http://mirror.centos.org/centos/4/updates/i386/repodata/repo md.xml: [Errno 14] HTTP Error 400:
Bad Request
Trying other mirror.
Cannot open/read repomd.xml file for repository: centos4-updates-released
failure: repodata/repomd.xml from centos4-updates-released: [Errno 256] No more mirrors to try.
Error: failure: repodata/repomd.xml from centos4-updates-released: [Errno 256] No more mirrors
to try.
ERROR: yum failed with 1 exit code
```

any idea?

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Subject: Re: vzpkgcache behind proxy  
Posted by [rookie](#) on Fri, 03 Nov 2006 16:26:17 GMT  
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i tried it with wget and with a browser to download the xml file, and it works through the proxy. but using vzyum it doesn't

vzyum seems to have a bug in some authenticated proxy environments !?

```
-----
# vzyum 234 update
exec /usr/share/vzyum/bin/yum -c /vz/template/centos/4/i386/config/yum.conf --installroot
/home/vz/root/234 --vps=234 update
Setting up Update Process
Setting up repositories
centos4-vz-addons 100% |=====| 951 B 00:00
centos4-base 100% |=====| 1.1 kB 00:00
http://mirror.centos.org/centos/4/updates/i386/repodata/repo md.xml: [Errno 14] HTTP Error 400:
Bad Request
Trying other mirror.
Cannot open/read repomd.xml file for repository: centos4-updates-released
failure: repodata/repomd.xml from centos4-updates-released: [Errno 256] No more mirrors to try.
Error: failure: repodata/repomd.xml from centos4-updates-released: [Errno 256] No more mirrors
to try.
-----
```