Subject: yum: [Errno -3] Error performing checksum Posted by knawnd on Fri, 16 Sep 2011 05:36:05 GMT

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Hi!

OpenVZ mirrors are not available:

\$ wget http://download.openvz.org/openvz.repo -P /etc/yum.repos.d/

\$ date; yum repolist

Fri Sep 16 08:36:47 MSK 2011 Loaded plugins: kernel-module

openvz-utils/primary

| 2.7 kB 00:00

http://download.openvz.org/current/repodata/primary.xml.gz: [Errno -3]

Error performing checksum

Trying other mirror. openvz-utils/primary

| 2.7 kB 00:00

http://openvz-mirror1.rapidvps.com/current/repodata/primary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror. openvz-utils/primary

| 2.7 kB 00:00

http://ftp.iij.ad.jp/pub/openvz/current/repodata/primary.xml .gz: [Errno

-3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.yandex.ru/mirrors/download.openvz.org/current/ repodata/primary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://ftp.wicks.co.nz/pub/openvz/current/repodata/primary.x ml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

12.7 kB 00:00

http://openvz.proserve.nl/current/repodata/primary.xml.gz: [Errno -3]

Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirrors.xservers.ro/openvz/current/repodata/primary.x ml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.as24220.net/openvz/current/repodata/primary.xm l.gz: [Errno

-3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirrors.ircam.fr/openvz/current/repodata/primary.xml. gz: [Errno

-3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.ubiquityservers.com/openvz/current/repodata/pr imary.xml.gz: [Errno

-3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://openvz.tsukuba.wide.ad.jp/current/repodata/primary.xm l.gz: [Errno

-3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://openvz.copahost.com/current/repodata/primary.xml.gz: [Errno -3]

Error performing checksum

Trying other mirror.

openvz-utils/primary

12.7 kB 00:00

http://openvz.mirror.netriplex.com/current/repodata/primary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

12.7 kB 00:00

http://mirror.steadfast.net/openvz/current/repodata/primary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.europhase.net/openvz/current/repodata/primary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.duomenucentras.lt/openvz/current/repodata/prim ary.xml.gz:

[Errno -3] Error performing checksum

Trying other mirror.

openvz-utils/primary

| 2.7 kB 00:00

http://mirror.trouble-free.net/openvz/current/repodata/primary.xml.gz:

[Errno -3] Error performing checksum

```
Trying other mirror.
openvz-utils/primary
                        | 2.7 kB
                                   00:00
http://mirror.datacenter.by/pub/download.openvz.org/current/ repodata/primary.xml.gz:
[Errno -3] Error performing checksum
Trying other mirror.
http://ftp.yz.yamagata-u.ac.jp/pub/openyz/current/repodata/p rimary.xml.gz:
[Errno 4] IOError: <urlopen error (-3, 'Temporary failure in name
resolution')>
Trying other mirror.
openvz-utils/primary
                         1 2.7 kB
                                   00:00
http://mirror.ihc.ru/download.openvz.org/current/repodata/pr imary.xml.gz: [Errno
-3] Error performing checksum
Trying other mirror.
openvz-utils/primary
                           0 B
                                  00:29 ...
http://mirrors.thzhost.com/openvz/current/repodata/primary.x ml.gz:
[Errno 4] Socket Error: timed out
Trying other mirror.
openvz-utils/primary
                        | 2.7 kB
                                   00:00
http://mirrors.adnettelecom.ro/openvz/current/repodata/prima ry.xml.gz:
[Errno -3] Error performing checksum
Trying other mirror.
openvz-utils/primary
                        | 2.7 kB
                                   00:00
http://mirror.ellogroup.com/openvz/current/repodata/primary.xml.gz:
[Errno -3] Error performing checksum
Trying other mirror.
openvz-utils/primary
                         12.7 kB
                                   00:00
http://lnx.apollo-hw.ro/openvz/current/repodata/primary.xml. gz: [Errno
-3] Error performing checksum
Trying other mirror.
openvz-utils/primary
                        | 2.7 kB
                                   00:00
http://mirror.yourconnect.com/openvz/current/repodata/primar y.xml.gz:
[Errno -3] Error performing checksum
Trying other mirror.
repo id
                                        repo name
                                   status
                             OpenVZ RHEL6-based kernel
openvz-kernel-rhel6
openvz-utils
                                        OpenVZ
utilities
                                       0
sl-base
                                           SL<sub>5</sub>
base
                                         0
```

sl-security SL 5 security

updates

repolist: 8

If I disable openvz* repos yum works fine:

\$ yum repolist --disablerepo=openvz-utils --disablerepo=openvz-kernel-rhel6

Loaded plugins: kernel-module

repo id repo name

status

sl-base SL 5 base

3.702

sl-security SL 5 security

updates 27

repolist: 3,729

10 hours ago the problem with openvz* repos was the same.

Any help on that?

Regards, Nikolay.

Subject: Re: yum: [Errno -3] Error performing checksum Posted by Einar S. Ids on Fri, 16 Sep 2011 05:58:01 GMT

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On Fri, Sep 16, 2011 at 7:36 AM, <knawnd@gmail.com> wrote:

> Hi!

>

> OpenVZ mirrors are not available:

Hi Nikolay,

They work fine here. I just did a yum update to test, and new data was downloaded and processed, and a few new packages are to be updated. It seems like there is something else wrong with your system, perhaps? I am not well versed in these things, but the failure to perform checksum is the first thing I would investigate in your case.

Cheers, Einar

Subject: Re: yum: [Errno -3] Error performing checksum Posted by Paparaciz on Fri, 16 Sep 2011 06:05:08 GMT

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```
On Fri, Sep 16, 2011 at 08:58, Einar S. Idsø <einar.openvz@norsk-esport.no> wrote:
> On Fri, Sep 16, 2011 at 7:36 AM, <knawnd@gmail.com> wrote:
>> Hi!
>>
>> OpenVZ mirrors are not available:
> Hi Nikolay,
> They work fine here. I just did a yum update to test, and new data was
> downloaded and processed, and a few new packages are to be updated. It
> seems like there is something else wrong with your system, perhaps? I
> am not well versed in these things, but the failure to perform
> checksum is the first thing I would investigate in your case.
> Cheers,
> Einar
```

you can have cached yum data

I can confirm about problem. happens before and after yum clean all

Subject: Re: yum: [Errno -3] Error performing checksum Posted by kir on Fri, 16 Sep 2011 06:23:58 GMT

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```
On 09/16/2011 09:36 AM, knawnd@gmail.com wrote:
> Hi!
>
> OpenVZ mirrors are not available:
> $ wget http://download.openvz.org/openvz.repo -P /etc/yum.repos.d/
>
> $ date; yum repolist
> Fri Sep 16 08:36:47 MSK 2011
> Loaded plugins: kernel-module
> openvz-utils/primary
                          | 2.7 kB
                                    00:00
> http://download.openvz.org/current/repodata/primary.xml.gz: [Errno -3]
> Error performing checksum
> Trying other mirror.
> <.....>
> 10 hours ago the problem with openvz* repos was the same.
>
```

OK I can acknowledge there is a problem for yum-3.0 users. I reproduced it using CentOS 5 host.

The thing is, we have upgraded download.openvz.org to use CentOS 6, and by default its createrepo uses sha256 for checksumming, which yum-3.0 does not understand.

The fix is to use -s sha argument to createrepo. I have just updated download.openvz.org.

Mirrors should follow within hours.

Sorry for the inconvenience.

Kir.

Subject: Re: yum: [Errno -3] Error performing checksum Posted by Einar S. Ids on Fri, 16 Sep 2011 06:25:04 GMT

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On Fri, Sep 16, 2011 at 8:05 AM, helpaz <helpaz@gmail.com> wrote:

> you can have cached yum data

>

> I can confirm about problem. happens before and after yum clean all

Shouldn't the below procedure replicate the problem? Please let me know if there's anything else I can do to test/verify the issue.

Cheers, Einar

[root@portal1 ~]# yum clean all Loaded plugins: fastestmirror Cleaning up Everything Cleaning up list of fastest mirrors [root@portal1 ~]# yum repolist Loaded plugins: fastestmirror Determining fastest mirrors

- * base: ftp.uninett.no * extras: ftp.uninett.no
- * openvz-kernel-rhel6: mirror.duomenucentras.lt
- * openvz-utils: mirror.duomenucentras.lt
- * updates: ftp.uninett.no

base

| 3.7 kB

00:00

base/primary_db

| 4.2 MB

00:00 extras

00:00	951 B
extras/primary	203 B
00:00 openvz-kernel-rhel6	
00:00 openvz-kernel-rhel6/primary	951 B
00:00 openvz-kernel-rhel6	2.6 kB
8/8 openvz-utils	
00:00 openvz-utils/primary	1.3 kB
00:00	2.7 kB
openvz-utils	
8/8 updates	3.5 kB
00:00 updates/primary_db	•
oo:oo repo id repo name status base CentOS-6 - Base 6,019 extras CentOS-6 - Extras o openvz-kernel-rhel6 OpenVZ RHEL6-based kernel 8 openvz-utils OpenVZ utilities 8 updates CentOS-6 - Updates 1,042	3.3 MB
repolist: 7,077	

Subject: Re: yum: [Errno -3] Error performing checksum Posted by kir on Fri, 16 Sep 2011 06:35:02 GMT

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```
On 09/16/2011 10:23 AM, Kir Kolyshkin wrote:
> On 09/16/2011 09:36 AM, knawnd@gmail.com wrote:
>> Hi!
>>
>> OpenVZ mirrors are not available:
>> $ wget http://download.openvz.org/openvz.repo -P /etc/vum.repos.d/
>>
>> $ date; yum repolist
>> Fri Sep 16 08:36:47 MSK 2011
>> Loaded plugins: kernel-module
>> openvz-utils/primary
                            1 2.7 kB
                                       00:00
>>
>> http://download.openvz.org/current/repodata/primary.xml.gz: [Errno -3]
>> Error performing checksum
>> Trying other mirror.
>> <.....>
>>
>> 10 hours ago the problem with openvz* repos was the same.
> OK I can acknowledge there is a problem for yum-3.0 users. I reproduced
> it using CentOS 5 host.
> The thing is, we have upgraded download.openvz.org to use CentOS 6, and
> by default its
> createrepo uses sha256 for checksumming, which yum-3.0 does not understand.
> The fix is to use -s sha argument to createrepo. I have just updated
> download.openvz.org.
> Mirrors should follow within hours.
> Sorry for the inconvenience.
Also, if you don't want to wait for mirrors, comment out 'mirrorlist='
line and uncomment 'baseurl=' line in [openvz-utils] entry in
/etc/yum.repos.d/openvz.repo, so it will look like this:
[openvz-utils]
name=OpenVZ utilities
baseurl=http://download.openvz.org/current/
#mirrorlist=http://download.openvz.org/mirrors-current
```

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gpgkey=http://download.openvz.org/RPM-GPG-Key-OpenVZ

enabled=1 gpgcheck=1 Subject: Re: yum: [Errno -3] Error performing checksum Posted by kir on Fri, 16 Sep 2011 06:37:36 GMT

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On 09/16/2011 10:25 AM, Einar S. Idsø wrote:

- > On Fri, Sep 16, 2011 at 8:05 AM, helpaz<helpaz@gmail.com> wrote:
- >> you can have cached yum data

>>

- >> I can confirm about problem. happens before and after yum clean all
- > Shouldn't the below procedure replicate the problem? Please let me
- > know if there's anything else I can do to test/verify the issue.

>

Einar,

You are using newer yum from CentOS 6, so you don't see the problem. The problem was only for yum-3.0 users, and I hope it will go away now as mirrors will sync.

Subject: Re: yum: [Errno -3] Error performing checksum Posted by knawnd on Fri, 16 Sep 2011 06:43:01 GMT View Forum Message <> Reply to Message

Kir Kolyshkin wrote on 16/09/11 10:35:

- > Also, if you don't want to wait for mirrors, comment out 'mirrorlist='
- > line and uncomment 'baseurl=' line in [openvz-utils] entry in
- > /etc/yum.repos.d/openvz.repo, so it will look like this:

That's exactly what I did.

Thanks, Kir!

Regards, Nikolay.