
Subject: yum: [Errno -3] Error performing checksum
Posted by [knewnd](#) 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.xml.gz:
```

```
[Errno -3] Error performing checksum
```

```
Trying other mirror.
```

```
openvz-utils/primary
```

```
| 2.7 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.xml.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.xml.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/primary.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.xml.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
| 2.7 kB    00:00
http://openvz.mirror.netriplex.com/current/repodata/primary.xml.gz:
[Errno -3] Error performing checksum
Trying other mirror.
openvz-utils/primary
| 2.7 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/primary.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

```


sl-security
updates
repolist: 8

SL 5 security
0

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	27
updates		
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
[View Forum Message](#) <> [Reply to Message](#)

On Fri, Sep 16, 2011 at 7:36 AM, <kawnd@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 extras/primary	951 B
00:00 openvz-kernel-rhel6	203 B
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 openvz-utils	2.7 kB
8/8 updates	
00:00 updates/primary_db	3.5 kB
00:00 repo id repo name status base CentOS-6 - Base 6,019 extras CentOS-6 - Extras 0 openvz-kernel-rhel6 OpenVZ RHEL6-based kernel 8 openvz-utils OpenVZ utilities 8 updates CentOS-6 - Updates 1,042 repolist: 7,077	3.3 MB

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/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.

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

enabled=1

gpgcheck=1

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

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

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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.
