

Falls der Mirror vom ARCH nicht funktioniert

Ich hatte das Problem, das der Update Prozesse nicht funktionierte.

```
# pacman -Syu
```



The terminal window shows the following text:

```

Welcome to Pi-KVM - Open Source IP-KVM based on Raspberry Pi

I just discovered the problem though. The Australian mirror is broken. If I comment out mirror=de3.mirror.archlinuxarm.org and use another one (I used the US/California one) then everything works again. I just discovered the problem though. The Australian mirror is broken. If I comment out mirror=de3.mirror.archlinuxarm.org and use another one (I used the US/California one) then everything works again.

pacman -Syu also updated core/extra/community after switching to the US mirror (had to do this twice, once for each of the three repos). I'm not sure who to report that to.

The root filesystem of Pi-KVM is mounted in read-only mode by default. Use command "rw" to remount it in the RW-mode and "ro" to switch it back.

To prevent kernel messages from printing to the terminal use "dmesg -n 1".

To change KVM password use command "kvmd-htpasswd set admin".

Useful links:
  * https://pikvm.org
  * https://wiki.archlinux.org/index.php/Network\_configuration

root@pikvm ~]# rw
root@pikvm ~]# pacman -Syu
:: Synchronizing package databases...
error: failed retrieving file 'core.db' from de3.mirror.archlinuxarm.org : The requested URL returned error: 404
error: failed to update core (failed to retrieve some files)
error: failed retrieving file 'extra.db' from de3.mirror.archlinuxarm.org : The requested URL returned error: 404
error: failed to update extra (failed to retrieve some files)
error: failed retrieving file 'community.db' from de3.mirror.archlinuxarm.org : The requested URL returned error: 404
error: failed to update community (failed to retrieve some files)
error: failed retrieving file 'alarm.db' from de3.mirror.archlinuxarm.org : The requested URL returned error: 404
error: failed to update alarm (failed to retrieve some files)
error: failed retrieving file 'aur.db' from de3.mirror.archlinuxarm.org : The requested URL returned error: 404
error: failed to update aur (failed to retrieve some files)
[...]
root@pikvm ~]# pacman -Syu
error: failed to synchronize all databases
root@pikvm ~]#

```

Schuld war ein per default eingetragener Mirror von ARCH linux.

Original in der /etc/pacman.d/mirrorlist ⇒ Server = [http://de3.mirror.archlinuxarm.org/\\$arch/\\$repo](http://de3.mirror.archlinuxarm.org/$arch/$repo)

die Ziffer 3 durch z.B. 5 austauschen.

Server = [http://de5.mirror.archlinuxarm.org/\\$arch/\\$repo](http://de5.mirror.archlinuxarm.org/$arch/$repo)

danach noch einmal das Update auslösen

```

rw
pacman -Syu
reboot

```

Mirror Generator

Es gibt einen [Mirror Generator](#), den man benutzen kann.

Bei der Erstellung dieses Beitrages gab es auch:

- [http://de3.mirror.archlinuxarm.org/\\$arch/\\$repo](http://de3.mirror.archlinuxarm.org/$arch/$repo)
- [http://de4.mirror.archlinuxarm.org/\\$arch/\\$repo](http://de4.mirror.archlinuxarm.org/$arch/$repo)
- [http://de5.mirror.archlinuxarm.org/\\$arch/\\$repo](http://de5.mirror.archlinuxarm.org/$arch/$repo)

From:

<https://quad.logout.de/> - **quad.logout.de**



Permanent link:

<https://quad.logout.de/pikvm:updateerrorfromarch>

Last update: **2020/10/20 10:07**