



ETACE Virtual Appliance Installation Guide

Getting the ETACE Virtual Appliance

- The ETACE Virtual Appliance is available for download (about 300 Mb) here: <http://pub.uni-bielefeld.de/data/2674041>
- The virtual appliance is a virtual machine image that must be imported in a virtual machine client. Virtual machine clients can be downloaded from several sources.
- When starting the virtual appliance for the first time, the VA automatically installs several open source software packages and libraries such as R and Python in the Linux system of the appliance. This process can take a few minutes.

Virtual Machine Clients

There is a variety of virtual machine clients freely available, also depending on your operating system.

We tested the appliance with Oracle VM VirtualBox: <https://www.virtualbox.org/>. VirtualBox is available for Windows, Mac, Linux and other OS. For Linux users: the package `virtualbox` is in the repositories of most distributions.

Please note that the minimal requirement is VirtualBox 4.0, since previous versions do not maintain compatibility with the image of the virtual appliance.

Running the Virtual Appliance

Once you have installed a virtual machine client, just import the downloaded image of the Appliance and start it.

Known Problems

- Oracle Virtual Box:

```
The configured driver wasn't found. Either the
necessary driver modules wasn't loaded, the name
was misspelled, or it was a misconfiguration.
(VERR_PDM_DRIVER_NOT_FOUND).
```

```
Fehlercode: E_FAIL (0x80004005)
Komponente:ConsoleWrap
Interface: IConsole {872da645-4a9b-1727-
bee2-5585105b9eed}
```

Some host systems have problems with the default sound settings of the Appliance. In this case, the starting process is terminated and an error message is displayed that is similar to this one. The solution to this problem is to open the audio settings by clicking on it. Then the audio settings are automatically set to the settings fitting your host system. Then you can restart the Appliance.