QIIME virtual machine download and installation

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Download QIIME Virtual Machine

Put the downloaded file on Desktop in directory QIIME

Wait for Archive Utility to finish

QIIME directory after unpacking

Installing QIIME virtual machine
Virtual Machine configuration

1. Type in name ‘QIIME’
2. Select ‘Linux’
3. Select ‘Ubuntu (64 bit)’
4. Click

Selecting memory for the virtual machine

Select at least 1024MB memory (select more if your machine has more physical memory)

Select QIIME virtual machine hard disk

1. Put check mark
2. Select
3. Click

Locate unpacked QIIME image file

1. Select image
2. Click ‘Open’

Select QIIME virtual machine hard disk

QIIME virtual machine summary

Click to finish
QIIME virtual machine in VirtualBox

Install VB Guest Additions

Click on Devices -> Install Guest Additions...

Execute installation autorun

Execute autorun

Click to ok

Click to Run

Alternatively run from the command line

When Guest Additions installation is complete, Re-start the QIIME virtual machine
In terminal type:
wget http://greengenes.lbl.gov/Download/Sequence_Data/Fasta_data_files/core_set_aligned.fasta.imputed

In terminal type:
wget http://greengenes.lbl.gov/Download/Sequence_Data/lanemask_in_1s_and_0s