

UNIVERSITEIT UTRECHT

INFORMATIESYSTEMEN

ProcessMaker Tutorial

April 18, 2017

=

1 Setting up a Virtual Machine

The ProcessMaker instance is a virtual machine, so you need software that is able to run virtual machines. In this tutorial we will show two pieces of virtualization software: VirtualBox by Oracle and VMWare Player 12.5, but you can use whatever visualization software you want (For clarity: you do NOT need VirtualBox *AND* VMWare, just one is fine) .

Virtualbox To download VirtualBox go to the following link (<https://www.virtualbox.org/wiki/Downloads>) and choose the appropriate download link for your computer.

- **VirtualBox 5.1.18 platform packages.** The binaries are released under the terms of the GPL version 2.
 - [Windows hosts](#)
 - [OS X hosts](#)
 - [Linux distributions](#)
 - [Solaris hosts](#)

Figure 1: choose the installer for your platform

Just follow the installer you downloaded and you should be good to go.

VMWare Go to [VMWare's website](#) to download VMWare Player 12.5 and choose the appropriate download link for your computer.



Figure 2: choose the installer for your platform

Just follow the instructions of the installer and you should be good to go.

2 Starting ProcessMaker

Once you have your virtual machine software set up, you need to import the ProcessMaker instance that has been made available to you.

Virtualbox In VirtualBox you can import instances (called Appliances) by going to the File menu, and then to “Import Appliance”.

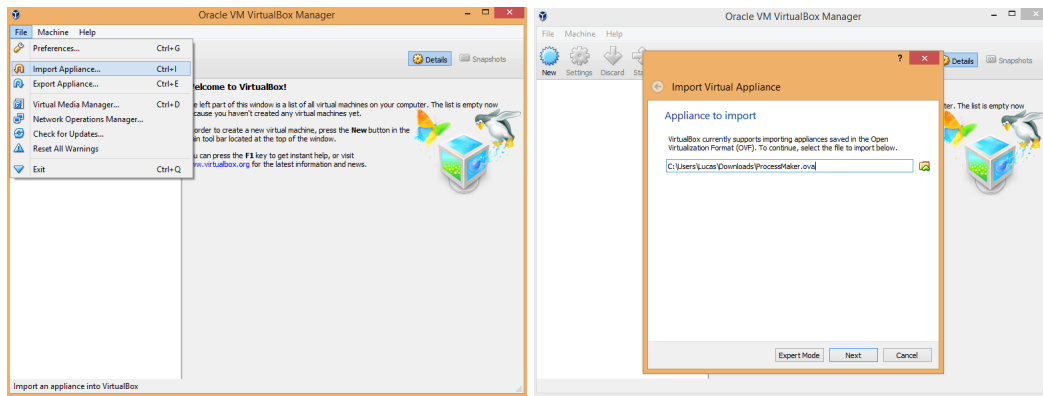


Figure 3: Importing the virtual machine in VirtualBox

Once you've imported the virtual machine, you can start it. Do so by selecting the virtual machine and pressing "Start".

VMWare In VMWare you can simply open existing virtual machines. To do so, click on the "Open a Virtual Machine" menu option on the start screen. In the then shown file dialog, select the ProcessMaker instance and load it.

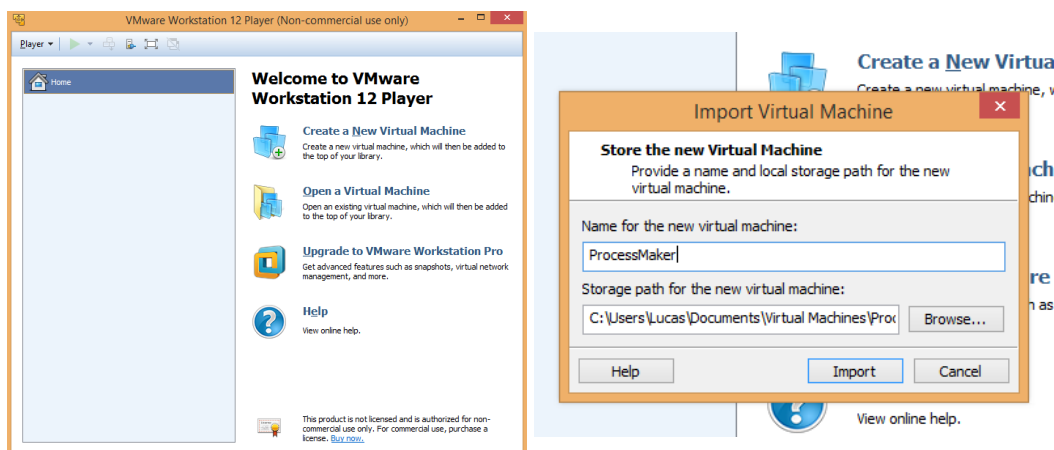


Figure 4: Importing the virtual machine in VMWare

NOTE: VMWare might not be able to open the instance the first time. When you press "retry" VMWare will try to open the instance with somewhat relaxed settings, which should work.

General Once the instance is fully loaded, open your internet browser of choice (outside of the virtual machine instance!) and go to the IP-address shown in the console of your instance. You will then be presented with the following login screen.

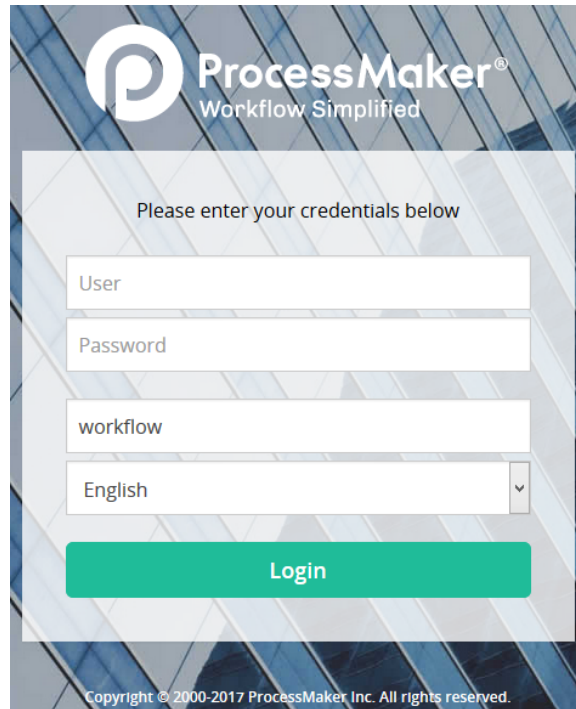


Figure 5: Success!

Login with the following credentials:

User:	admin
Password:	ProcessMaker
Workflow:	workflow

And you're done! You can now get started with ProcessMaker. You can learn how to use ProcessMaker [here](#).

3 Stopping ProcessMaker

In order to stop ProcessMaker, shut down the virtual machine.

4 Submitting your Work

In theory you could submit your instance of ProcessMaker and that would be a valid submission. In practice those instances are way too big, making download times for us, and upload times for you, way longer than necessary. So we have to handle submissions another way.

Instead of the full instance we will require you to submit a database dump of your instance. With this database dump we will be able to reconstruct your project on our end. Database dumps are much smaller than the full instances, but require a little bit of work to get.

The ProcessMaker virtual machine comes with a database utility installed, called PHPMyAdmin. You can find this utility by going to [http://\[your-ip-address\]/phpmyadmin](http://[your-ip-address]/phpmyadmin). There you will be presented with another login screen, for which the credentials are as follows:

User:	root
Password:	ProcessMaker2016

You should now be logged in. From the database selection menu on the left, select the “wf_workflow” database.

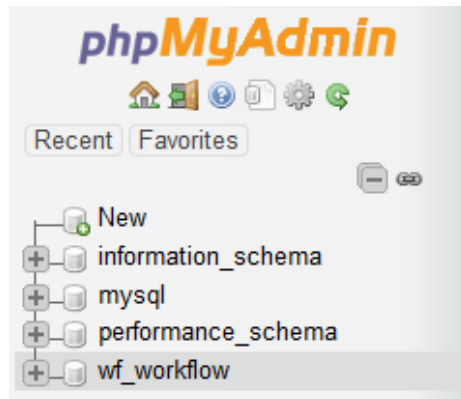


Figure 6: Select the “wf_workflow” database

Go to the Export tab. The Quick options are fine, so long you keep SQL as the format.

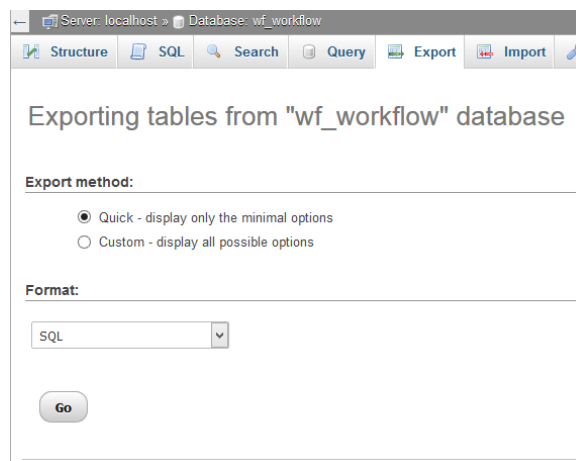


Figure 7: The export dialog

Once you click on “Go” you will be given a download prompt. This will download the file you need to submit.