

README: RE:IN Installation

Download and Install virtual box version 6.1.16:
(https://www.virtualbox.org/wiki/Download_Old_Builds_6_1)

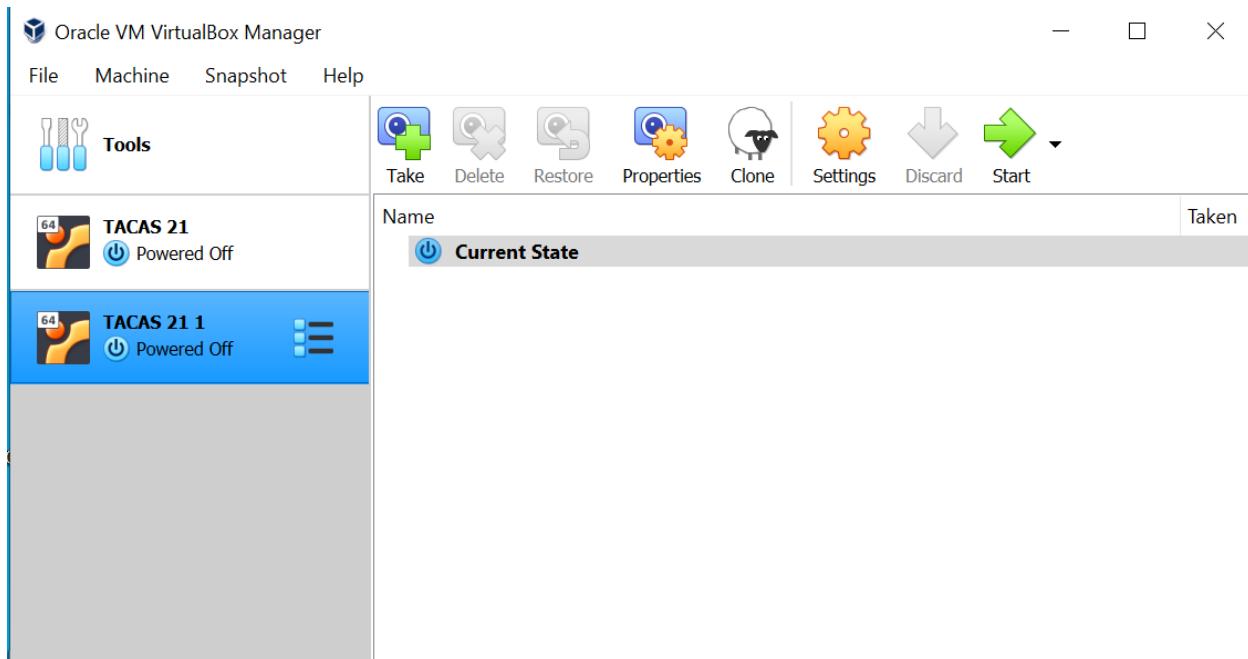
- **VirtualBox 6.1.16** (*released October 16 2020*)
 - ➔ Windows hosts

Download Tacas21 :(<https://zenodo.org/record/4041464>)

Files (3.6 GB)		
Name	Size	
TACAS 21.ova	3.6 GB	 Download
md5:69a669e532c77eccb637a7b8c93988a4		?

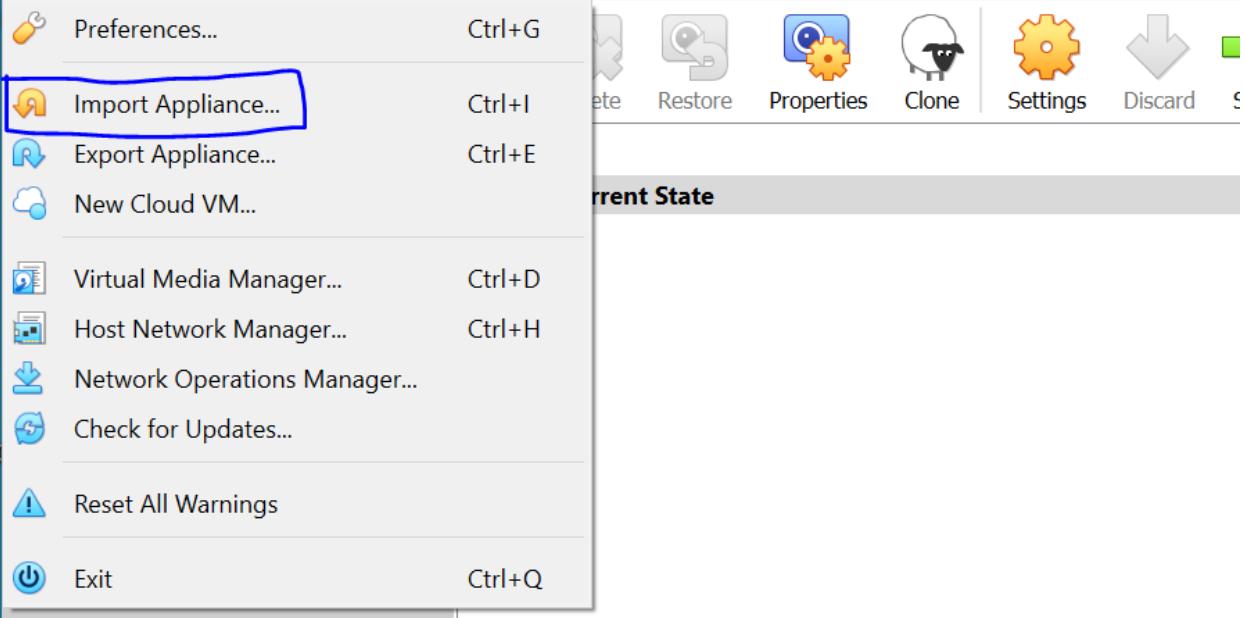
Download and Unzip submission version 6(add file in git)

Import Tacas to VirtualBox:



Oracle VM VirtualBox Manager

File Machine Snapshot Help



Search for Tacas21.ova

[Import Virtual Appliance](#)

Appliance settings

These are the virtual machines contained in the appliance and the suggested settings of the imported VirtualBox machines. You can change many of the properties shown by double-clicking on the items and disable others using the check boxes below.

Virtual System 1

	Name	TACAS 21 2
	Description	TACAS 21 VM for artifact evaluation
	Guest OS Type	Ubuntu (64-bit)
	CPU	1
	RAM	2048 MB
	DVD	<input checked="" type="checkbox"/>
	USB Controller	<input checked="" type="checkbox"/>

Machine Base Folder: C:\Users\Eitan Tannenbaum\VirtualBox VMs

MAC Address Policy: Include only NAT network adapter MAC addresses

Additional Options: Import hard drives as VDI

Appliance is not signed

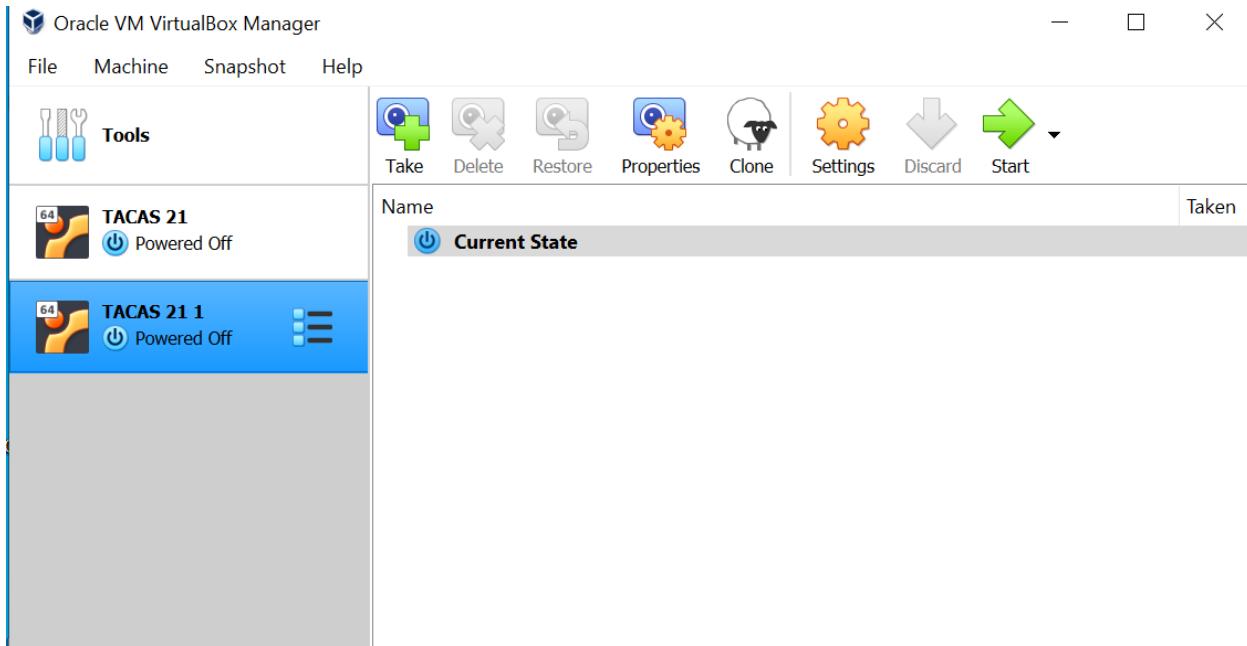
[Restore Defaults](#)

[Import](#)

[Cancel](#)

Import.

This should be your new virtual box starting screen.



Press start to boot up your virtual box

Once your virtualbox has booted up go to devices → Shared Folders → Shared Folder settings



→ Add Folder()
Link to gif on how to add the folder

https://drive.google.com/file/d/15FJzq2PgxBig_RmpUNeJHtxO3UhiZMcy/view?usp=drive_link

Once it is added, open the terminal and check that it is there

II /mnt

Once it is there we will begin installation(This is case-sensitive):

```
sudo usermod -aG vboxsf tacas21
Password: Tacas21
su -p tacas21
Password: Tacas21
SD=/mnt/Tacas
sudo dpkg -i $SD/packages/*.deb
mono $SD/ifsharp/ifsharp.exe --install
Cd $SD/Examples
```

Jupyter notebook