

Virtualization Assignment

1. Exporting and Importing a Virtual Machine (VM)

Objective:

Create a VM, export its configuration and disk, then import it into a new VM and verify it boots successfully.

To attain the above objective, I used the following steps;

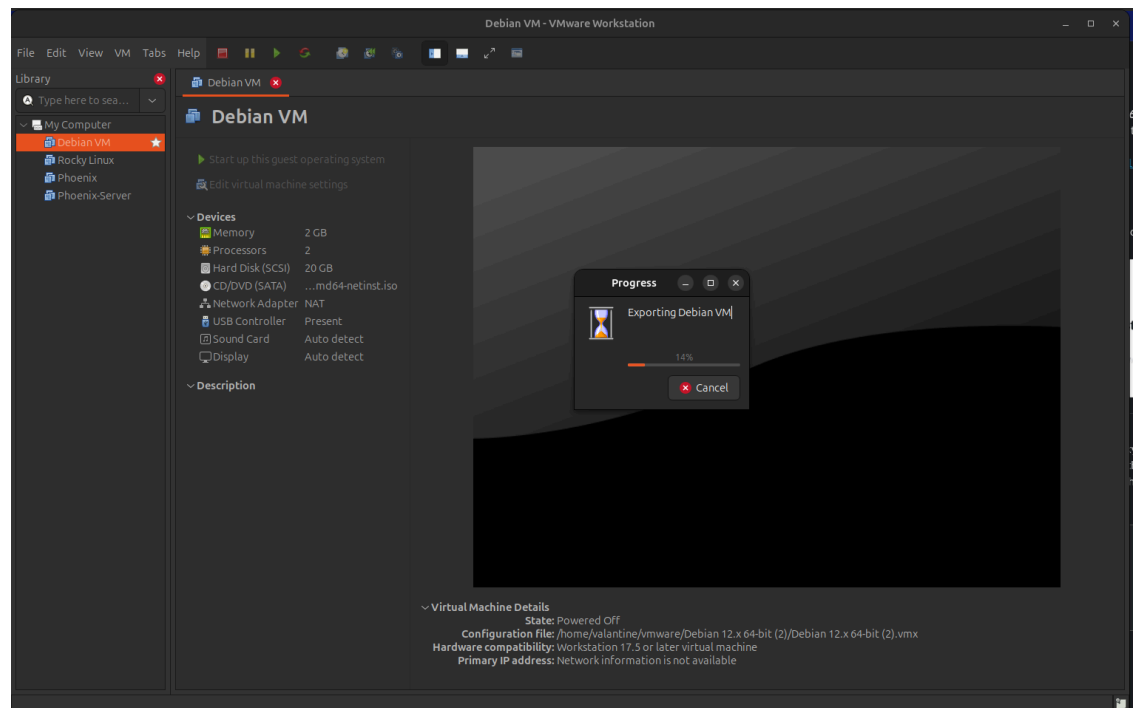
- **Create a New Machine**

To begin, I created a new VM (Debian OS), with the following properties;

- 2 CPUs
- 2GB RAM
- 20GB Disk Storage

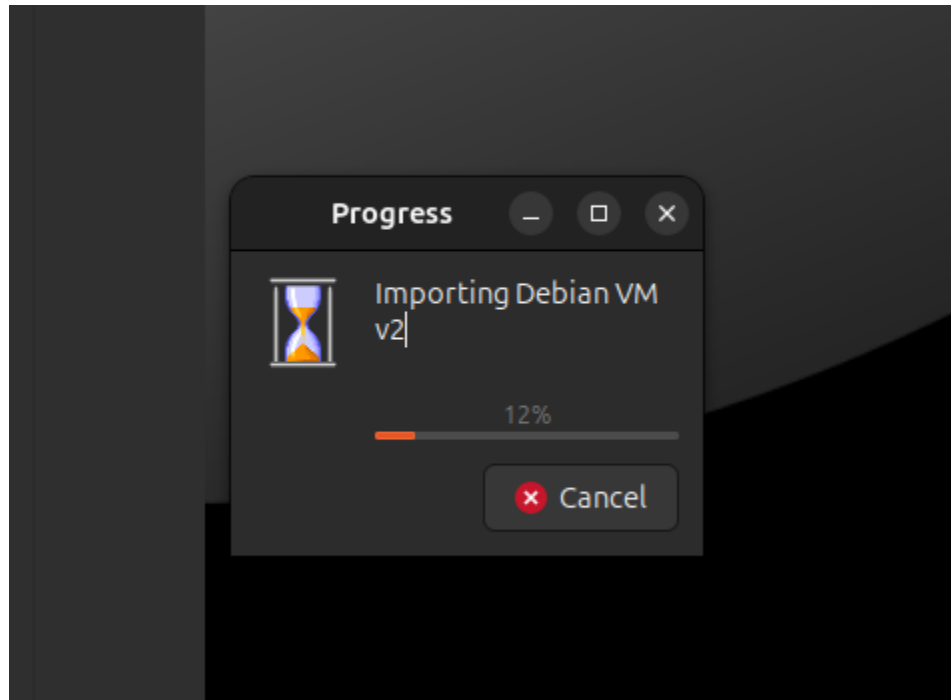
- **Export the newly created VM**

The vm was then exported in an OVF Format (Open Virtualization Format), including its disk and configuration files.



- **Import the VM**

Import the VM (using the above exported OVF file) as a new vm.



- **Verify it's running as expected**

Started the VM successfully.

