

Set Up Lab Environment

This document guides you to install and run required software for labs. We use Cooja simulator that operates with Instant Contiki, so we need an Instant Contiki virtual machine and VMware application to run the virtual machine.

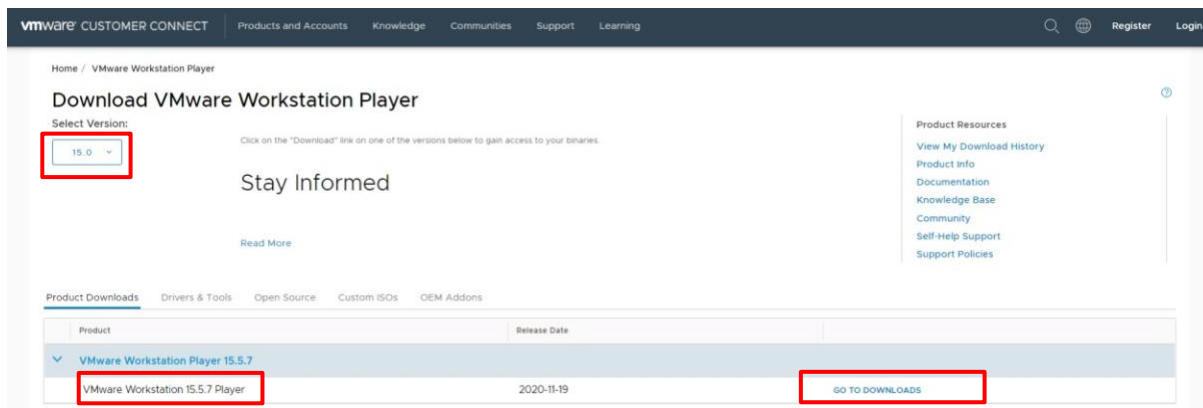
Required software:

- VMware Workstation 15 Player (Non-commercial use only)
- Instant Contiki 2.7

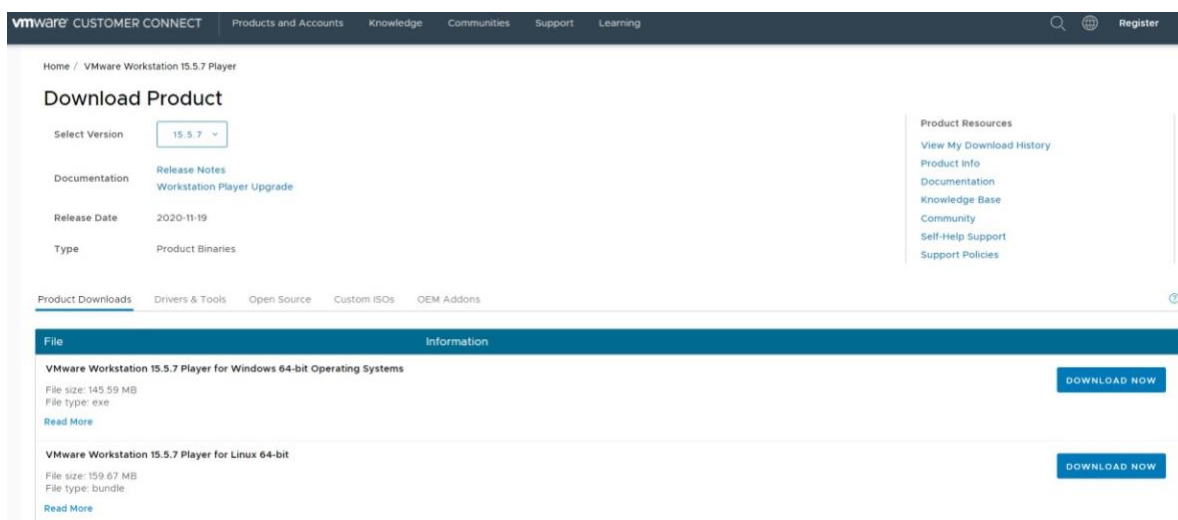
Download and install the required software:

1) VMware Workstation Player

- Link to download vmware: <http://www.vmware.com/go/downloadplayer/>
(Choose **version 15.0**)



- Choose the version that fits your system



- Run the file.exe to install the VMware workstation player.

- When opening VMware workstation player, choose the **Non-commercial use only** for free usage

2) Instant Contiki

- Link download: <http://sourceforge.net/projects/contiki/files/Instant%20Contiki/>
(choose **version 2.7**)

Home / Browse / Development / WWW/HTTP / Browsers / The Contiki Operating System / Files

The Contiki Operating System

Status: **Beta** Brought to you by: [adamdunkels](#), [fros4943](#), [oliverschmidt](#)

Summary Files Reviews Support Wiki Mailing Lists Code Code

Download Latest Version
InstantContiki2.7.zip (2.2 GB) **Get Updates**

Home / Instant Contiki

Name	Modified	Size	Downloads / Week
Parent folder			
Instant Contiki 3.0	2015-08-25		100
Instant Contiki 2.7	2013-11-15		469
Instant Contiki 2.6.1	2013-08-16		4
Instant Contiki 2.6	2012-07-17		15
Instant Contiki 2.5	2012-05-14		0

- To run the Instant Contiki with VMware Workstation Player

Open VMware

Choose **Non-commercial use only** -> select **"Open a Virtual Machine"**

VMware Workstation 15 Player (Non-commercial use only)

Player ▾ | ▶ | ⏏ | 📄 | 🗑

Welcome to VMware Workstation 15 Player

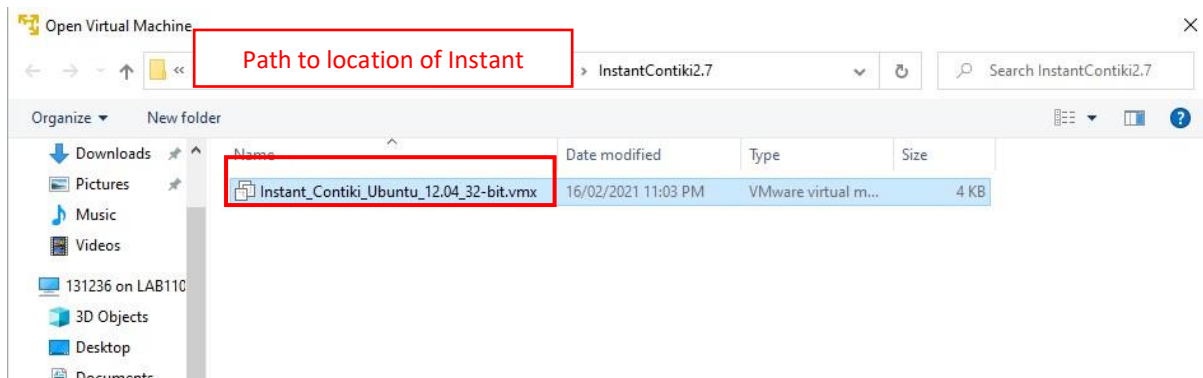
Create a New Virtual Machine
Create a new virtual machine, which will then be added to the top of your library.

Open a Virtual Machine
Open an existing virtual machine, which will then be added to the top of your library.

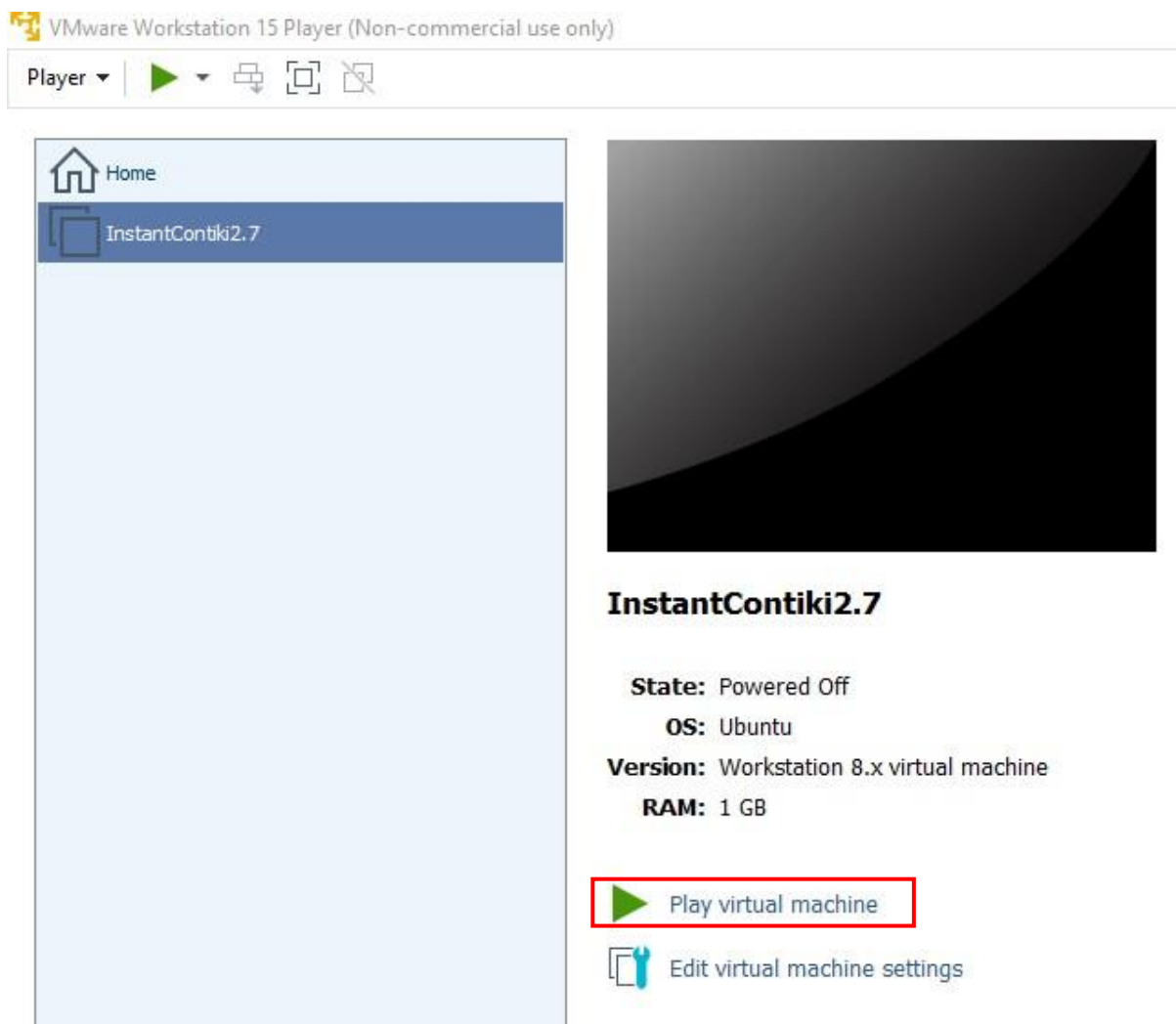
Upgrade to VMware Workstation Pro
Get advanced features such as snapshots, virtual network management, and more.

Help
View online help.

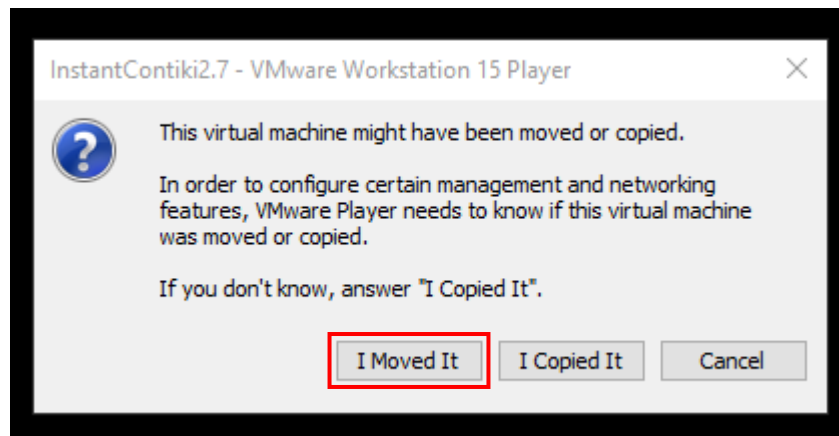
Browse to the location of the instant Contiki that you have downloaded



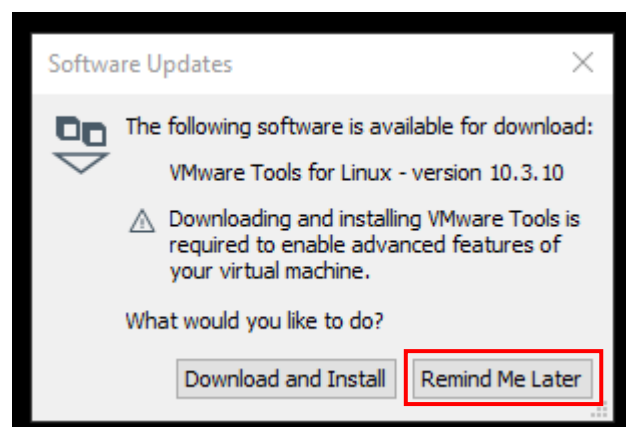
The instant Contiki will be opened -> select "Play virtual machine"



Message pop up, choose "I moved it"



Select "Remind me later"



Get started with Contiki

Log in Instant Contiki with password: **user**

