

Activity 1 Sheet: Creating a Bootable USB Stick

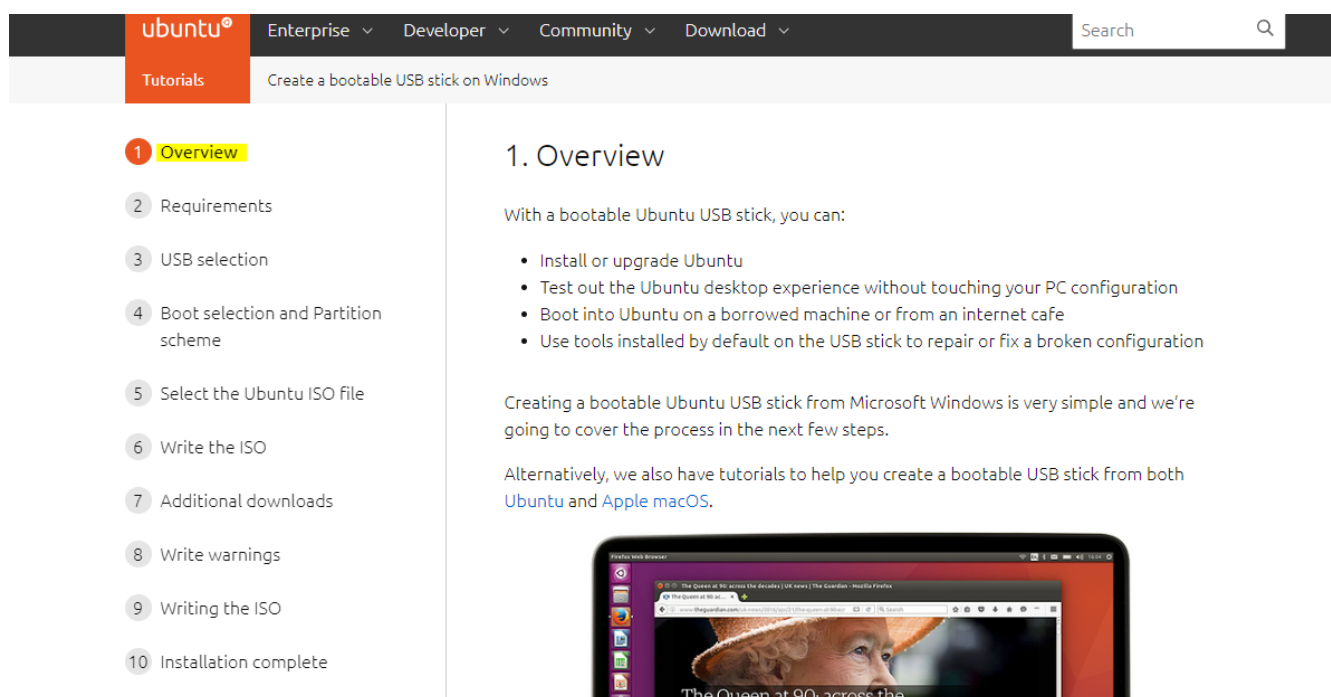
In this activity you will create a bootable USB stick to carry out further activities leading you to SARS-CoV 2 genome.

Materials:

- Flash drive
- Computer

1. Go to <https://ubuntu.com/tutorials/create-a-usb-stick-on-windows#1-overview>

- a. Brings you to a website as seen below. You will go through each of the left tabs in order. Be sure to read the information and steps CAREFULLY



- b. Once installation is complete (step 10) inform your teacher you are done.

Practice Linux Command Sheet

- Please type the following commands (underlined) in the Terminal. After each command, type **Enter key**. What after # are comments, which are used to explain the commands.

- whoami # short for "Who am I?"
- man whoami # man short for "manual", "man whoami" means
check the manual of the command whoami. If you
want to exit from the manual, type q
- pwd # short for "print working directory"
- man pwd
- ls # short for "list" directory content
- man ls
- ls -a # -a is an option, short for "all"
- ls -l # -l is an option, short for "long"
- mkdir test # short for "make directory", to create a directory
named test
- ls
- man mkdir
- cd ./test # short for "change directory"
- man cd
- cd .. # short for "change directory", to upper directory
- rmdir ./test # short for "remove directory"
- ls
- man rmdir
- wget www.ndsu.edu # download from a url
- ls
- wc index.html # short for "word counting"
- man wc
- cat index.html # show the content in the file
- man cat
- head index.html # show first 10 lines of the file
- man head
- tail index.html # show last 10 lines of the file
- man tail
- tar cvfz index.tar.gz index.html # create a compressed file
- man tar
- ls
- rm index.html # short for "remove"
- man rm
- ls
- tar zxvf index.tar.gz # extract from the compressed file