

# Installation Instructions - Week 2

This sheet contains the instructions to install the packages used in the course. You may have some of the software already installed / accounts created, in which case you can skip the respective steps.

This sheet contains the instructions for:

- Docker
- Docker Desktop
- Docker Hub
- Veracrypt

As a first step, please complete the general set up (p. 1).

As a second step, there are two options to install the software:

- a) Manual Installation (p. 2).
- b) Installation via a package manager (p. 2 for windwos; p. 2 for macOS).

The installation via the package manager is generally recommended if you are already working with either homebrew or chocolatey (= choco). If you have not worked with a package manager before, please see the installation instructions for week 1.

## Step 1: General Setup

1. Create a DockerHub Account
  - <https://hub.docker.com/signup>

## Step 2: Software Installation

### a) Manual Installation

1. Docker
  - <https://docs.docker.com/desktop/install/windows-install/>
  - Choose WSL2
  - Choose default settings
2. Veracrypt
  - <https://www.veracrypt.fr/en/Downloads.html>
  - select current .exe (At time of writing: VeraCrypt Setup 1.26.7.exe)
  - Install with default options

### a) Package Managers

For windows:

You need to have Choco installed (see installation instructions for week 1).

1. Docker
  - ``choco install docker-desktop``
2. Veracrypt
  - ``choco install veracrypt``

For macOS

You need to have Homebrew installed (see installation instructions for week 1).

1. Docker
  - ``brew install --cask docker``
2. Veracrypt
  - ``brew install --cask veracrypt``