

Matlab Standalone/Home Use Mr Yiteng Zhou | [logout](#)

Home Use

Note that standalone or personal copies of Matlab can only be used by members of the University in connection with UoB teaching and learning or non-commercial research.

To install a standalone copy of Matlab you will need to carry out the following steps:

- Download Matlab or obtain a disk/iso
- Install Matlab
- Create a Mathworks account using your University e-mail address
- Activate Matlab

All of these are explained in depth on the [Mathworks instructions page](#)

To create a standalone installation you will need the following information.

- If you already have a Mathworks account registered with your university e-mail address you will need your user ID and password. If you don't have an account the installer will help you create one. If you have forgotten your password you can [reset it](#).
- You will need our activation code. This year there are two separate keys for activating Matlab, one for staff and the other for students. (The keys are the same regardless of which version of Matlab you want to use.)
- Student activation 60564-66273-13738-14927-43849
- Staff activation 45466-19178-43214-76481-22327

You must NOT disclose this activation code to anyone outside the University.

If you need to do an installation without an internet connection you will need a file installation key. The file key for each version of Matlab is different.

R2019a

46435-40118-41073-52403-09836-46767-19152-32823-45696-25667-33707-32533-26787-25036-50875-55401-43672-61214-02211-03677-62763-55854

The file installation key for older versions is available via the [Service Desk](#).

Standalone Matlab on University Managed machines

If your machine is a managed Windows or Mac system the simplest way to get Matlab available standalone is to install Matlab using the Windows [Software Center](#) or [Mac Software Center](#) then convert the network install to standalone. The conversion will need EUR or Administrator rights. Simply delete the file network.lic from the licenses folder under your installation of Matlab and then Activate Matlab against the TAH license. You can find the location of your Matlab install by typing matlabroot at the Matlab command prompt. If you don't have EUR your Zonal team will be able to assist you though you will still need to create your own Mathworks account and use it in the activation stage.

Standalone Matlab for Home Use or on unmanaged machines with an internet connection

The simplest way to get Matlab up and running is on a machine with an internet connection. Once installed and activated the internet will no longer be required until re-activation next year.

The [download area](#) on the Mathworks website encourages you to use the latest version but older versions are also available. Make sure you select our standard version (2019a for the current academic year) unless you have a specific requirement for an alternate version.

The file downloadable from this page is a small installer program that will guide you through the process of creating if necessary a Mathworks account, installing Matlab and our licensed toolboxes and activating the resulting installation.

Installing without an internet connection.

To install on a machine not connected to the internet you will need a Disk or ISO file, Our activation code and the File Installation key for your version. Contact your Zone team via the [Service Desk](#) for access to a disk or ISO then follow the [Mathworks instructions](#) here.

Activating or Re-activating an existing install

The installer will lead you through activation but if you need to activate or re-activate without the installer do the following:

- If your license is currently active, run Matlab with EUR or as an administrator. On the Home Tab under Resources choose Help, Licensing and either Activate software or update license.
- If your license has expired you won't be able to run Matlab so as an Administrator follow the instructions here <http://uk.mathworks.com/help/install/ug/activate-an-installation.html> for your platform.

Upgrading

If you have an existing old copy of Matlab and want to upgrade we would encourage you to uninstall the old version before upgrading. Matlab take a lot of disk space and there can be issues running multiple versions. These are discussed in the [FAQ](#).