

# Get started with the XMOS Tools

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## 1 Start the XDE

To start the XDE:



### In Windows:

Choose **Start ▶ Programs ▶ XMOS ▶ Development Tools 11.11 ▶ XDE**.



In OS X:

Open a new Finder window, navigate to the **Applications** folder, open the folder **XMOS\_11.11** and double-click on the **XDE.app** icon.



### In Linux:

Open a terminal window, change to the installation directory and enter the following commands:

- ▶ `source SetEnv`
- ▶ `xde`

### 1.1 Register Your Tools

The first time you start the XDE, you are asked whether you wish to register the tools with your XMOS account. Registration provides benefits such as automatic notifications of document and software updates directly within the XDE, and the option to manage account settings from within the tools.

To register later, choose **Help ▶ Registration Information**.

## 2 Start the command-line tools

The XMOS command-line tools use a set of environment variables when searching for header files, libraries and target devices (see [X6904](#)). To add the XMOS tools to the path and configure the default set of environment variables:



In Windows:

Choose **Start ▶ Programs ▶ XMOS Development Tools 11.11 ▶ Command Prompt**.



In OS X:

Open a Terminal window, change to the installation directory and either open from the Finder, enter the following command:

▶ `SetEnv.command`



In Linux:

Open a Terminal window, change to the installation directory and enter the following command:

▶ `source SetEnv`

You can now run any of the tools by entering its name and command-line options. Some of the most common commands are summarized in the following section.

## 3 Tutorials

If you're new to XMOS, consider completing the tutorial for your development board. It's the fastest way to get started with XC and the XMOS tools.

In the XDE, to view the list of available tutorials in the Developer Column, choose **Help ▶ Tutorials**.

[Find a tutorial online ▶](#)



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