

# Intro

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## My First Package

In this exercise, you will build a simple “Hello World” perl script package

## Important Files

`/src/any/usr/bin/cpt-build-tut-01v1` Our initial perl script which simply prints “Hello, World” and exits

`/debian/rules` This file is a makefile which simply invokes `debhelper`. Debhelper then takes care of most of the work. The rules file can be used to have specific behaviour on different commands (build/install/reconfigure/etc). For simple packages, I recommend leaving this file as-is.

`/Makefile` Mostly no-op make file. The only important command is “install” which copies files into a supplied destination directory. Not that there will be exported variables you can access (if need be). In C/C++ programmes, the build instructions would be functional, and the install instructions might be more complicated. This file would usually be generated by a `./configure`, where appropriate. `dh` will take care of running `./configure` and `make`ing programmes upon build for you.

## Building

```
cd files
dpkg-buildpackage
```