

Getting Started with Development

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DocOnce is an open source project. The aim of this guide is to help getting started with development. It describes the program's structure and how to set up a script that runs DocOnce from a Python IDE.

1 The entry point `bin/doconce`

The entry point of the `doconce` program is the file `bin/doconce`. In fact, the `setup.py` file contains this line invoking the `scripts` option to run commands from terminal:

```
setup(...,
    scripts = ['bin/doconce'],
)
```

Read more about `setup.py` on this page: [setuptools](#) The `main` function in `/bin/doconce` starts processing the `doconce` command and sends it to different scripts. Any `doconce format` command is passed to the `format()` function, which in turn calls `format_driver()` in `lib/doconce/doconce.py`. The `doconce format -help` command is passed `help_format()`. Other commands including undefined ones are handled

\PYG{n}{retval} \PYG{o}{=} \PYG{n+nb}{eval}\PYG{p}{(\PYG{n}{command} \PYG{o}{+} \PYG{1+s+s}