

# Graphics image

## Reference manual

Version 1.0

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2017-05-31

## 1 Installation of Grimage

To install the **Grimage** command, follow the instructions in the **INSTALL** file of the distribution, or use the generic instructions of the next section.

**Grimage** is free software distributed under the QPL license, see the **LICENSE** file for details.

## 2 For the users of the distributed version of your package

They should follow the directives of the **INSTALL** file of the distribution of your package.

### 2.1 To configure, build and install the package

```
./configure [<installation_root_directory>]  
make  
make install
```

When called with one argument, the **configure** script makes it the root directory for the installation. When called without argument, the **configure** script interactively asks the user.

The variable **installation\_root\_directory** stands for the directory where the project will be installed; it must contain a valid directory name where the user can write. All the files that are installed by your project will be copied into sub directories of this one. Namely:

- binaries go into the sub-directory  
**installation\_root\_directory/bin**,

- includes go into the sub-directory  
`installation_root_directory/include/<project_package_name>`,
- OCaml libraries go into the sub-directory  
`installation_root_directory/include/lib/ocaml/<project_package_name>`  
and other libraries go into the sub-directory  
`installation_root_directory/lib/<project_package_name>`,
- manual pages go into the sub-directory  
`installation_root_directory/man/man<man_section>`,
- (La)TeX documentations go into the sub-directory  
`installation_root_directory/share/doc/tex` and HTML documentation pages  
go into the sub-directory  
`installation_root_directory/share/doc/htm`,
- other materials go into the sub-directory  
`installation_root_directory/share/<project_package_name>`.

## 2.2 To clean and remove the package

To remove all files installed by `make install`, all files built by `make` and all files created by `./configure`, respectively type in:

```
make uninstall
make clean
./unconfigure
```