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**friendlyrics2**

***Release 0.0.1***

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## **CONTENTS:**

<b>1 friendlypics2</b>	<b>3</b>
<b>2 Overview</b>	<b>7</b>
<b>3 Indices and tables</b>	<b>9</b>
<b>Python Module Index</b>	<b>11</b>
<b>Index</b>	<b>13</b>







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CHAPTER  
ONE

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## FRIENDLYPICS2

### 1.1 friendlypics2 package

#### 1.1.1 Subpackages

**friendlypics2.dialogs package**

**Submodules**

**friendlypics2.dialogs.about\_dlg module**

Logic for the application about box

```
class friendlypics2.dialogs.about_dlg.AboutDialog(parent)
Bases: QDialog
Logic for managing about box
staticMetaObject = <PySide2.QtCore.QMetaObject object>
```

**friendlypics2.dialogs.main\_window module**

GUI dialog defining behavior of main application window

```
class friendlypics2.dialogs.main_window.MainWindow
Bases: QMainWindow
Main window interface
closeEvent (_event)
    event handler called when the application is about to close
file_open_click()
    callback for file-open menu
help_about_click()
    callback for the help-about menu
staticMetaObject = <PySide2.QtCore.QMetaObject object>
```

## Module contents

this sub package contains classes for managing UI dialogs

### friendlypics2.misc package

#### Submodules

##### friendlypics2.misc.app\_helpers module

Helper functions to perform various application level operations

```
friendlypics2.misc.app_helpers.is_mac_app_bundle()
    bool: Checks to see if the application is running under a MacOS app bundle
friendlypics2.misc.app_helpers.is_pyinstaller_bundle()
    bool: Checks to see if the application is running under a pyinstaller bundle
```

##### friendlypics2.misc.gui\_helpers module

helper methods for use by GUI objects and dialogs

```
friendlypics2.misc.gui_helpers.load_ui(file, parent)
    Loads a UI interface file from disk
```

#### Parameters

- **file** (*str*) – path to the UI file to load. Must be relative to the data/ui folder.
- **parent** (*object*) – reference to the Qt dialog object associated with the UI file

## Module contents

sub package containing helper scripts used throughout the app

### friendlypics2.scripts package

#### Submodules

##### friendlypics2.scripts.fpics2 module

Command line interface to the project

```
friendlypics2.scripts.fpics2.main()
    primary entry point method
```

## Module contents

Command line interfaces associated with the project

### 1.1.2 Submodules

#### friendlypics2.main module

Main entry point module for the application

`friendlypics2.main.run(args)`

Main entrypoint function

**Parameters** `args` (`list`) – command line arguments to be passed to the application

**Returns** return code to report back to the shell with

**Return type** `int`

#### friendlypics2.version module

### 1.1.3 Module contents

main package for the project



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**CHAPTER  
TWO**

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**OVERVIEW**

User friendly image organization tool.

Comments, suggestions and bugs may be reported to the project [maintainer](#)



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**CHAPTER  
THREE**

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**INDICES AND TABLES**

- genindex
- modindex
- search



## PYTHON MODULE INDEX

f

friendlypics2, 5  
friendlypics2.dialogs, 4  
friendlypics2.dialogs.about\_dlg, 3  
friendlypics2.dialogs.main\_window, 3  
friendlypics2.main, 5  
friendlypics2.misc, 4  
friendlypics2.misc.app\_helpers, 4  
friendlypics2.misc.gui\_helpers, 4  
friendlypics2.scripts, 5  
friendlypics2.scripts.fpics2, 4  
friendlypics2.version, 5



# INDEX

## A

AboutDialog (class in *friendlypy-  
ics2.dialogs.about\_dlg*), 3

## C

closeEvent () (friendlypy-  
*ics2.dialogs.main\_window.MainWindow*  
method), 3

## F

file\_open\_click () (friendlypy-  
*ics2.dialogs.main\_window.MainWindow*  
method), 3

friendlypics2  
module, 5

friendlypics2.dialogs  
module, 4

friendlypics2.dialogs.about\_dlg  
module, 3

friendlypics2.dialogs.main\_window  
module, 3

friendlypics2.main  
module, 5

friendlypics2.misc  
module, 4

friendlypics2.misc.app\_helpers  
module, 4

friendlypics2.misc.gui\_helpers  
module, 4

friendlypics2.scripts  
module, 5

friendlypics2.scripts.fpics2  
module, 4

friendlypics2.version  
module, 5

## H

help\_about\_click () (friendlypy-  
*ics2.dialogs.main\_window.MainWindow*  
method), 3

## I

is\_mac\_app\_bundle () (in module *friendlypy-  
ics2.misc.app\_helpers*), 4

is\_pyinstaller\_bundle () (in module *friendlypy-  
ics2.misc.app\_helpers*), 4

## L

load\_ui () (in module *friendlypics2.misc.gui\_helpers*),  
4

## M

main () (in module *friendlypics2.scripts.fpics2*), 4

MainWindow (class in *friendlypy-  
ics2.dialogs.main\_window*), 3

module

friendlypics2, 5

friendlypics2.dialogs, 4

friendlypics2.dialogs.about\_dlg, 3

friendlypics2.dialogs.main\_window, 3

friendlypics2.main, 5

friendlypics2.misc, 4

friendlypics2.misc.app\_helpers, 4

friendlypics2.misc.gui\_helpers, 4

friendlypics2.scripts, 5

friendlypics2.scripts.fpics2, 4

friendlypics2.version, 5

## R

run () (in module *friendlypics2.main*), 5

## S

staticMetaObject (friendlypy-  
*ics2.dialogs.about\_dlg.AboutDialog* attribute),  
3

staticMetaObject (friendlypy-  
*ics2.dialogs.main\_window.MainWindow*  
attribute), 3