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**WX<sub>i</sub>constango**

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# DOCUMENTATION

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### **Tango icon theme for wxPython**

This package provides a wxPython wxArtProvider class with icons from the Tango Icon Theme.

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## INSTALLATION

from PyPI

```
$ python3 -m pip install wx_icons_tango --user
```

from GitHub

```
$ python3 -m pip install git+https://github.com/domdfcoding/custom_wx_icons_tango@master --user
```

### 1.1 Usage

To use `wx_icons_tango` in your application:

```
from wx_icons_tango import wxTangoIconTheme

class MyApp(wx.App):
    def OnInit(self):
        wx.ArtProvider.Push(wxTangoIconTheme())
        self.frame = TestFrame(None, wx.ID_ANY)
        self.SetTopWindow(self.frame)
        self.frame.Show()
        return True
```

And then the icons can be accessed through `wx.ArtProvider`:

```
wx.ArtProvider.GetBitmap('document-new', wx.ART_OTHER, wx.Size(48, 48))
```

Any `FreeDesktop Icon Theme Specification` name can be used.

Currently the *Client ID* is not used, so just pass `wx.ART_OTHER`.

### 1.2 wx\_icons\_tango

#### Table of Contents

- `wx_icons_tango`
  - `wx_icons_tango.__init__`

## 1.2.1 wx\_icons\_tango.\_\_init\_\_

## 1.3 Downloading source code

The wx\_icons\_tango source code is available on GitHub, and can be accessed from the following URL: [https://github.com/domdfcoding/custom\\_wx\\_icons\\_tango](https://github.com/domdfcoding/custom_wx_icons_tango)

If you have git installed, you can clone the repository with the following command:

```
$ git clone https://github.com/domdfcoding/custom_wx_icons_tango"
> Cloning into 'custom_wx_icons_tango'...
> remote: Enumerating objects: 47, done.
> remote: Counting objects: 100% (47/47), done.
> remote: Compressing objects: 100% (41/41), done.
> remote: Total 173 (delta 16), reused 17 (delta 6), pack-reused 126
> Receiving objects: 100% (173/173), 126.56 KiB | 678.00 KiB/s, done.
> Resolving deltas: 100% (66/66), done.
```

Alternatively, the code can be downloaded in a 'zip' file by clicking:

*Clone or download* → *Download Zip*

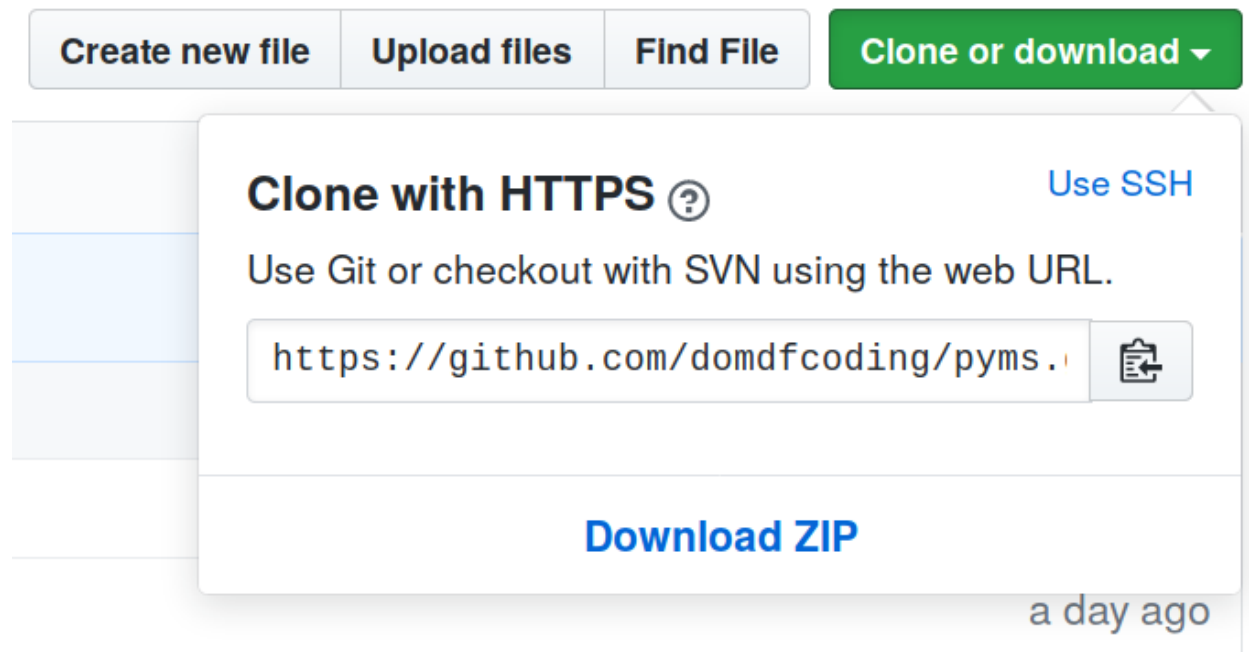


Fig. 1: Downloading a 'zip' file of the source code



### 1.3.1 Building from source

The recommended way to build `wx_icons_tango` is to use `tox`:

```
$ tox -e build
```

The source and wheel distributions will be in the directory `dist`.

If you wish, you may also use `pep517.build` or another **PEP 517**-compatible build tool.

View the [Function Index](#) or browse the [Source Code](#).

[Browse the GitHub Repository](#)



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