Flattr

icon theme

design guidelines

What is Flattr?.

Flattr is an icon theme for Linux desktops created by Nitrux S.A that follows the **flat** design trend. With emphasis not only in its flatness but also in the use of the **golden ratio**.

The goal is to create an aesthetically pleasing, mathematically accurate icon theme that serves as basis of future icons, themes, and artwork in general.

*While the use is not restricted to just being an icon theme for any given Linux desktop environment, it should the user's understanding that its primary goal is to superseed the included default or "stock" themes in Linux desktop environments and as such may not be fully prepared to be used outside of that context. Needless to say, the license which this icon theme uses allows users to create, share and use their own remixes so long as its use is **non-commercial**. For commercial purposes please contact Nitrux S.A at **contact@nitrux.in.***

What is Flat?.

Flat design is a design trend in which artwork is void of any gradients, depth, 3D, and textures. It's characterized by the use of typography and solid colors usually pastels or very saturated colors. It's used in web design, UI design, and print.
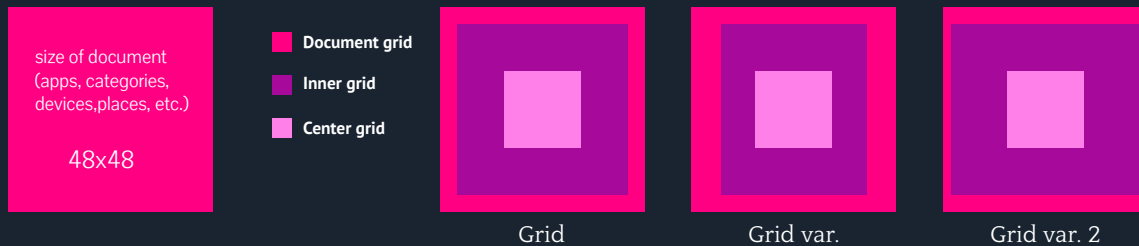
Flat design is minimalist by nature however that doesn't mean it needs to be stripped of details as exemplified by Flattr.

The use of a grid is a must.

With the concept at hand Flattr is a minimalist icon theme, a flat icon theme, using solid pastel colors and a grid however we make use of 3D at some extent to depict icons that would otherwise be difficult to put into an image.

Grid - Apps,
Devices and
Categories

With Flattr we make use of a special grid, shape size and colors. A Flattr SVG document measures 48px in size regardless of the icons final use with the exception of the **emblems** *which use a 24px document.*

| | size of document (apps, categories, devices,places, etc.) 48x48 | | Document grid / Inner grid / Center grid | Grid | Grid var. | Grid var. 2 |

The grid makes use of the golden ratio and the derived numbers of it from the number 48. All shapes and objects follow these numbers. Inside the 48px grid we include another grid, this is where the icon actually goes. Different grids are used for different objects in order to keep their proportions.

The regular grid has a size of 40px.

The first variation of the grid has a size of 40px and 34px.

And the second variation of the grid has a siez of 40px and 44px.

In order to get the different sizes of the objects you need to use the golden ratio, to easily get these numbers you can use this site: http://www.radovleugel.com/golden-ratio-calculator - simply input the number 48.

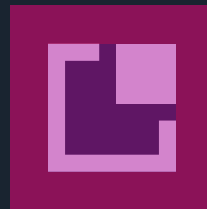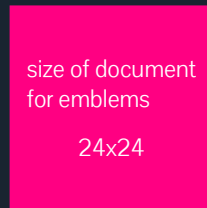Grid   Grid var.   Grid var. 2

Grid - Emblems

For the emblems we've used a smaller document size of 24px, and a single grid in the inner area of the document of 15px.

Document grid

Inner grid
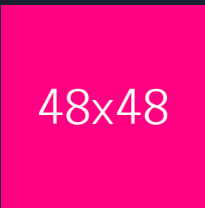
size of document
for emblems

24x24

Grid

All shape sizes use the golden ratio to make the objects that form the strokes. Emblems are used in small places, so they must be very easy to recognize upon first sight.
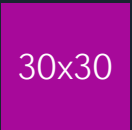
Grid - Actions and Status

The toolbar icons (actions) and indicators (status) in Flattr only use fill objects, no strokes or anything else is used. Their thin design gives them a very modern look, and their shapes form symbols that are easy to understand. The grid in use puts the document size at 48px and the inner grid at 30px. These icons also use a varied grid, this grid is used in order to maintain proportions which places some icons at different sizes but retaining the same consistency. The size of the variation is 48px.
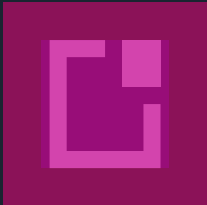
48x48

document size

30x30

inner grid

30x48

inner grid var.

Always use fill objects without borders.

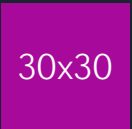**Never** use objects with borders.

Status icons use a similar grid, the only difference is the variation of the inner grid isn't 48px but 38px

48x48

document size

30x30

inner grid

30x38

inner grid var.

Colors

Flattr uses mostly soft/pastel colors, the basic color palette for Applications, Folders, Mimetypes and Category icons is taken from here: http://flatuicolors.com/ - you of course can use other color palettes that are compatible with that of flatuicolors.com.

The colors for the action icons are these:

The colors for emblems are these:

The colors for the status icons are these: