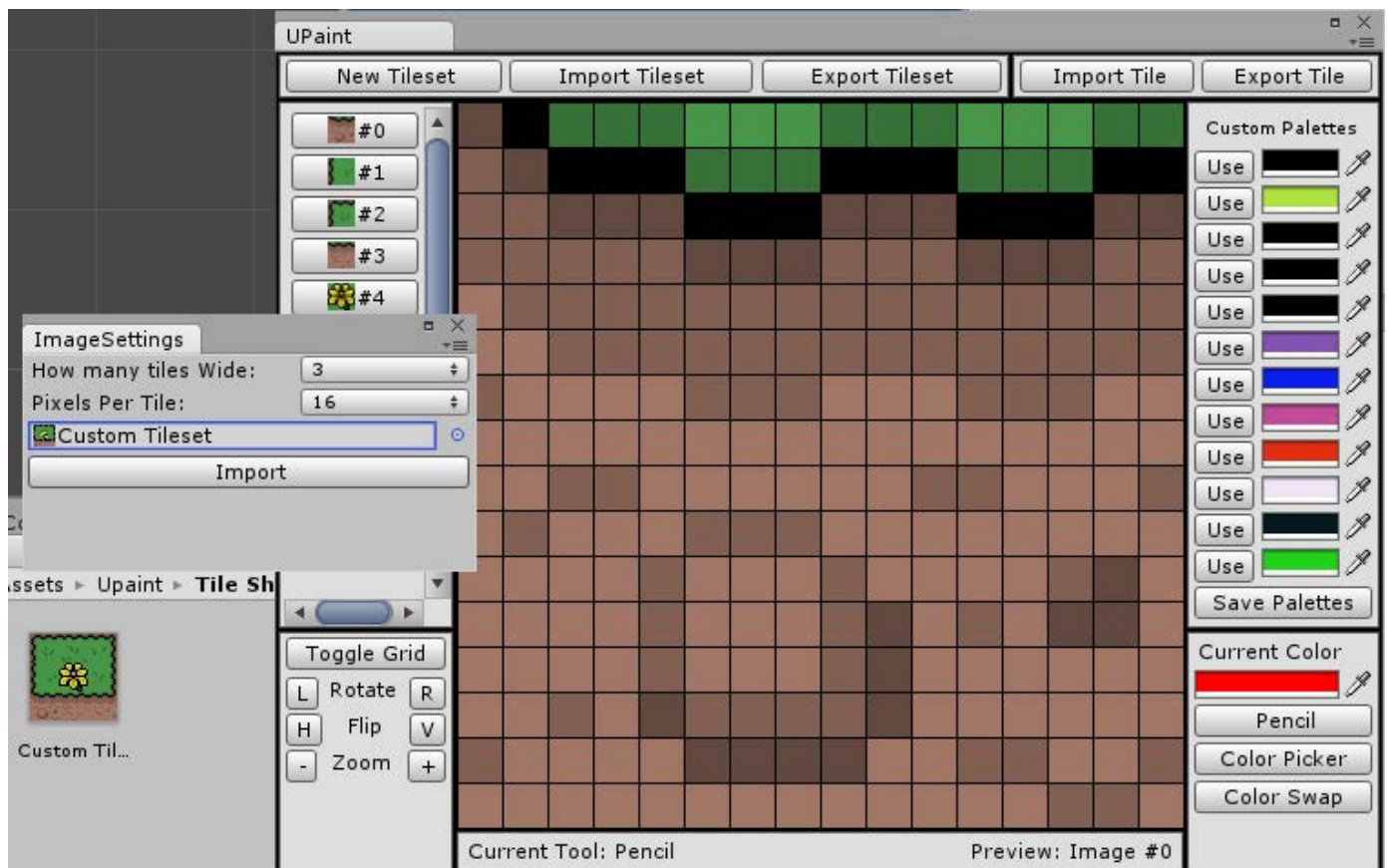# UPaint Documentation

In this documentation we will go over how to use UPaint and the features that are available in the current version.

Table Of Contents

Getting Started

To open up UPaint, go to **Window/UPaint**. From here, All the tools are laid out in front of you. Below, we will go over where all the features can be found, how to use them and what is required to use them.

Import/Export/New: All import/export/new buttons can be found at the top of the window. This includes for tilesets and tiles. After clicking on one of the buttons, you will prompt to enter information required to import, create or export images. Tile buttons will only appear if a tileset is present.

Standard Tools: All standard tools can be found on the bottom left side of the window. Standard tools are tools for flipping and rotating an image as well a zoom.

Color Tools: All color tools can be found on the right side of the window. The tools include all custom palettes and all color handler tools. Color handler tools are the tools that apply a color on the canvas or to choose a color on a canvas.

Current Information: All current information can be found at the bottom of the window. Current information includes selected color and image.

Importing, Exporting and New

By clicking on one of these, you will notice that a settings window will open for the selected type. Below we will go over this process the information that you will see.

How Many Tiles Wide? :   Tilesets in UPaint are squared or more commonly known as a power of 2 image which contains the same amount of tiles wide as high. You have the option to choose anywhere between 2 (4 tiles per sheet) and 16 (256 tiles per sheet)

Pixels Per Tile? : This is the resolution of each tile in the tileset. Available sizes is 16 (16x16), 32 (32x32) and 64 (64x64).

If you selected to import a tileset or tile, you will also have a field for the texture your wanting to import. If you select a texture that is a different size than the information you put, you will be asked if you want the image to automatically change it's size to fit your settings. If the image is not allowed to read/write, you will be asked for permission to allow read and write.

What to expect in the future

Future updates will include new tools and much more. I plan on continuing updates to UPaint and adding tons of new features and an easy to use environment.

If you have any questions or suggestion, feel free to contact me by email and thanks for downloading UPaint