ColorTool

ColorTool makes it easy to change the Windows console to your desired scheme. Includes support for iTerm themes!

```
Usage:
    ColorTool.exe <Function>
    ColorTool.exe [Options] <Scheme name>

ColorTool is a utility for helping to set the color palette of the Windows Console.
By default, applies the colors in the specified .itermcolors, .json or .ini file to
the current console window.
This does NOT save the properties automatically. For that, you'll need to open the
properties sheet and hit "Ok".
Included should be a `schemes/` directory with a selection of schemes of both
formats for examples.
Feel free to add your own preferred scheme to that directory.


Parameters:
    <Function>   : One and only one of the switches listed in the "Functions"
section below.
    <Scheme name>: The name of a color scheme. ColorTool will try to first load it
as an .ini file color scheme
                   If that fails, it will look for it as a .json file color scheme
                   If that fails, it will look for it as an .itermcolors file color
scheme.
                   Must be the last parameter passed to ColorTool.
    [Option]     : One or more of the switches listed in the "Options" section
below. Must appear before scheme
                   name.

Functions:
    You may specify only one of the following switches each time you invoke
ColorTool. Any additional switches
    before or after the first one of them will be ignored.

    -?, --help     : Display this help message
    -c, --current  : Print the color table for the currently applied scheme
    -v, --version  : Display the version number
    -l, --location : Displays the full path to the schemes directory
    -s, --schemes  : Displays all available schemes
    -o, --output <filename> : output the current color table to a file in .ini
format

Options:
    You may use these switches before a scheme name.

    -q, --quiet    : Don't print the color table after applying
    -e, --errors   : Report scheme parsing errors on the console
    -d, --defaults : Apply the scheme to only the defaults in the registry
                     By default, the scheme would be applied to the current console
instead.
```

```
    -b, --both     : Apply the scheme to both the current console and the defaults.
                     By default, the scheme would be applied to the current console
only.
    -x, --xterm    : Set the colors using VT sequences. Used for setting the colors
in WSL.
                     Only works in Windows versions >= 17048.
    -t, --terminal : Output the colors in JSON format for copying into a Windows
Terminal settings file.
    -a, --allcolors: Output extended color table. best for >110 column terminals
```

Included Schemes

Included are two important color schemes in .ini file format: `cmd-legacy` and `campbell`.

- `cmd-legacy` is the legacy color scheme of the Windows Console, before July 2017
- `campbell` is the new default scheme used by the Windows Console Host, as of the Fall Creator's Update.

There are a few other schemes in that directory in both .ini format and .itermcolors.

Adding Schemes

You can also add color schemes to the ColorTool easily. Take any existing scheme in `.itermcolors` format, and paste it in the `schemes/` directory. Or just cd into a directory containing `*.itermcolors` files before running the ColorTool.

I recommend the excellent iTerm2-Color-Schemes repo, which has TONS of schemes to choose from, and previews.

You can also easily visually edit `.itermcolors` color schemes using terminal.sexy. Use the **Import** and **Export** tabs with `iTerm2` as the format.

Installing

Just download the latest ColorTool release and extract the zip file.

Building

Either build with Visual Studio, or use the included `build.bat` from the command line to try and auto-detect your MSBuild version.

Contributing

This project has adopted the Microsoft Open Source Code of Conduct. For more information see the Code of Conduct FAQ or contact opencode@microsoft.com with any additional questions or comments.