

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.
This does NOT save the properties automatically. For that, you'll need to open the properties of the console.
Included should be a `schemes/` directory with a selection of schemes of both formats for export.
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.
                  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 be before the scheme name.
```

Functions:

You may specify only one of the following switches each time you invoke ColorTool. Any switches specified 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 se  
-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.