## Current PowerToy Utilities

### Awake

PowerToys Awake is a utility tool for Windows designed to keep a computer awake without having to manage its power & sleep settings. This behavior can be helpful when running time-consuming tasks, ensuring that the computer does not go to sleep or turn off its screens.

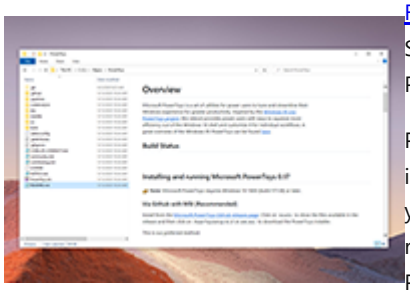
### Color Picker

Color Picker is a simple and quick system-wide color picker with `Win+Shift+C`. Color Picker allows to pick colors from any currently running application and automatically copies it in a configurable format to your clipboard. Color Picker also contains an editor that shows a history of previously picked colors, allows you to fine-tune the selected color and to copy different string representations. This code is based on Martin Chrzan's Color Picker and Niels Laute's UX concept.

### FancyZones

FancyZones is a window manager that makes it easy to create complex window layouts and quickly position windows into those layouts.

### File Explorer Add-ons

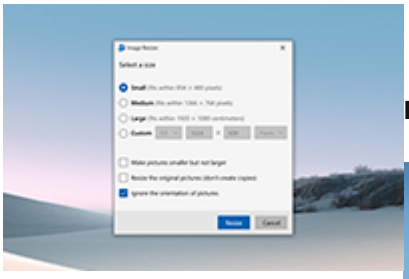


File Explorer add-ons will enable SVG icon rendering and Preview Pane additions for File Explorer.

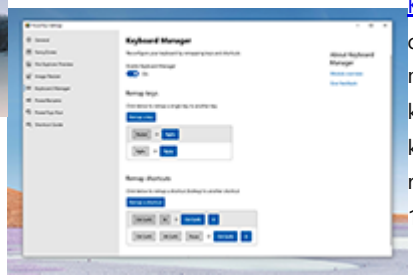
Preview Pane is an existing feature in the File Explorer. To enable it, you just click the View tab in the ribbon and then click "Preview Pane". PowerToys will now enable two types of files to be previewed: Markdown (.md) & SVG (.svg)

### Image Resizer

Image Resizer is a Windows Shell Extension for quickly resizing images. With a simple right click from File Explorer, resize one or many images instantly. This code is based on Brice Lambson's Image Resizer.

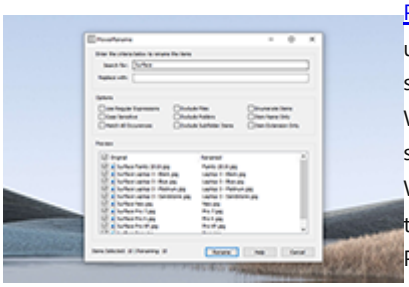


### Keyboard Manager



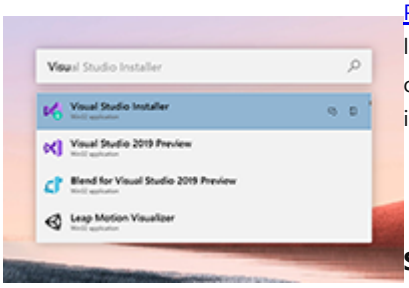
Keyboard Manager allows you to customize the keyboard to be more productive by remapping keys and creating your own keyboard shortcuts. This PowerToy requires Windows 10 1903 (build 18362) or later.

### PowerRename



PowerRename is a Windows Shell Extension for advanced bulk renaming using search and replace or regular expressions. PowerRename allows simple search and replace or more advanced regular expression matching. While you type in the search and replace input fields, the preview area will show what the items will be renamed to. PowerRename then calls into the Windows Explorer file operations engine to perform the rename. This has the benefit of allowing the rename operation to be undone after PowerRename exits. This code is based on Chris Davis's SmartRename.

### PowerToys Run



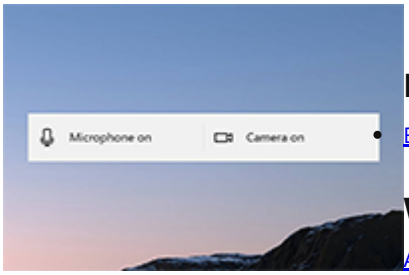

PowerToys Run is a new toy in PowerToys that can help you search and launch your app instantly with a simple `Alt`+`Space` and start typing! It is open source and modular for additional plugins. Window Walker is now inside too! This PowerToy requires Windows 10 1903 (build 18362) or later.

### Shortcut Guide

Windows key shortcut guide appears when a user holds the Windows key down for more than one second and shows the available shortcuts for the current state of the desktop.

### Video Conference Mute

Video Conference Mute is a quick and easy way to do a global "mute" of both your microphone and webcam via `Win`+`N`. Just set your webcam in the target application to the PowerToys VideoConference camera.




## Installer help

- EXE args

## Windows + PowerToys help

App Compat

- Running PowerToys elevated

## PowerToys core team items

- Release checklist
- Triage queries