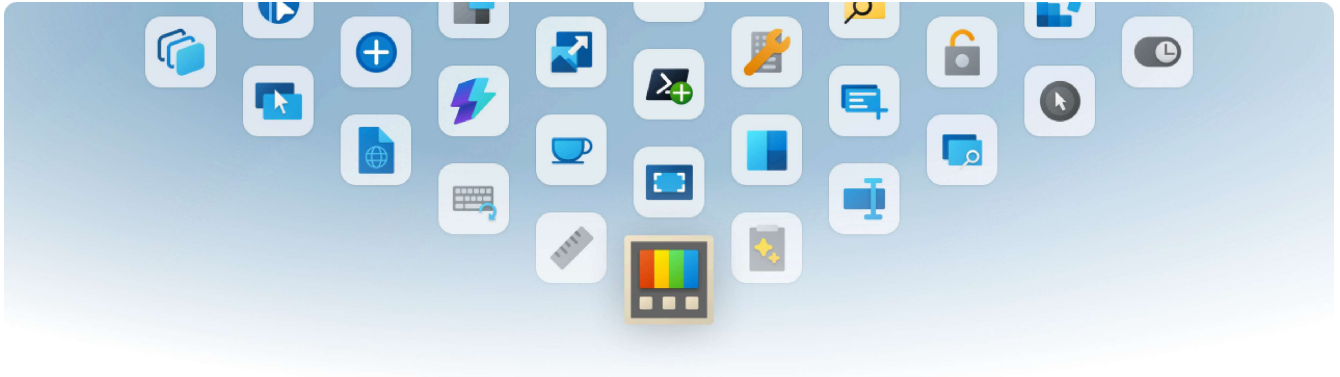


PowerToys: Utilities to customize Windows



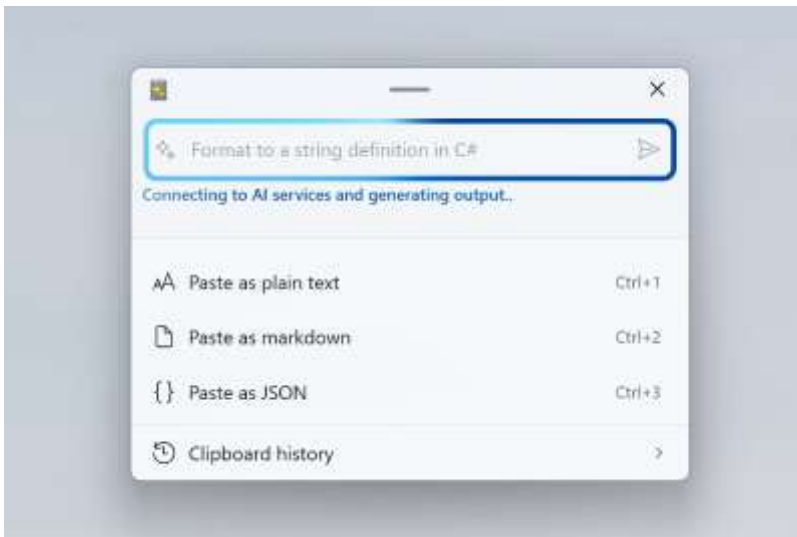
Microsoft PowerToys is a set of free, open-source utilities designed to help power users and developers get more out of Windows. It builds on familiar Windows experiences and adds thoughtful tools that boost productivity, streamline workflows, and unlock customization options that don't exist out of the box. From managing window layouts and remapping keys to launching commands instantly and automating everyday tasks, PowerToys is all about removing friction and letting you focus on what you want to get done—faster, smarter, and with more control.

[Install PowerToys](#)

PowerToys is an open-source project. Visit [GitHub](#) to explore the codebase, report issues, contribute, and stay up to date with what's new in each release.

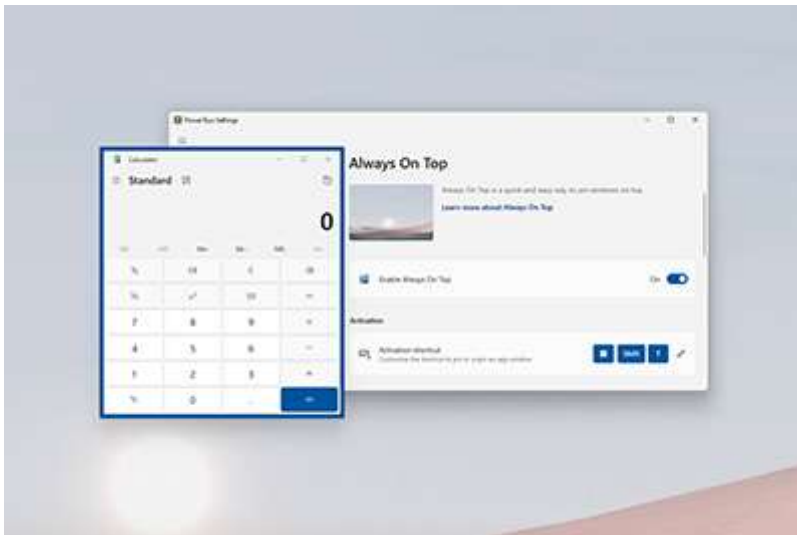
Utilities

The currently available utilities include:



Advanced Paste

Paste text from your clipboard into any format needed. Includes an optional AI-powered feature.



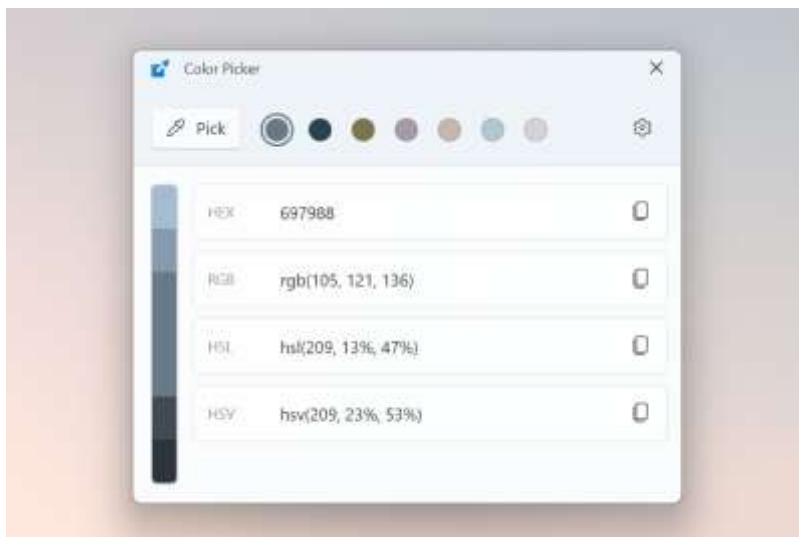
Always On Top

Pin windows above other windows with a quick key shortcut.



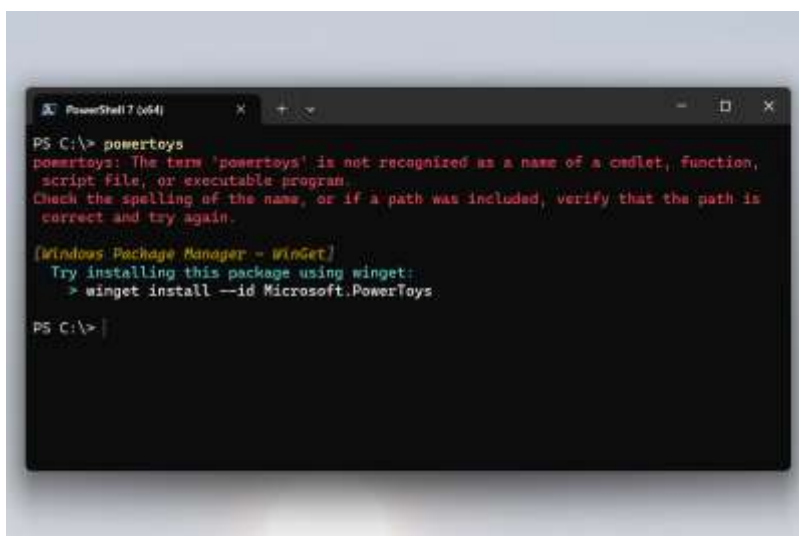
Awake

Keep a computer awake without managing power & sleep settings.



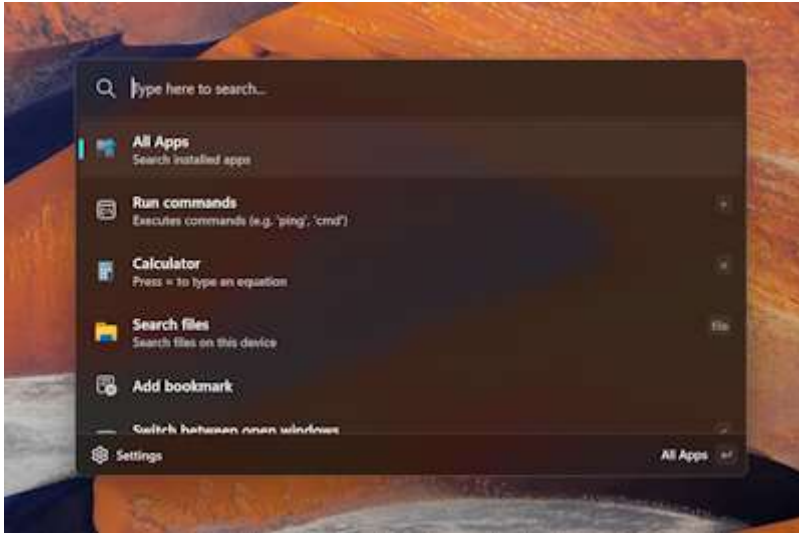
Color Picker

A system-wide color picking utility to pick colors from anywhere on the screen.



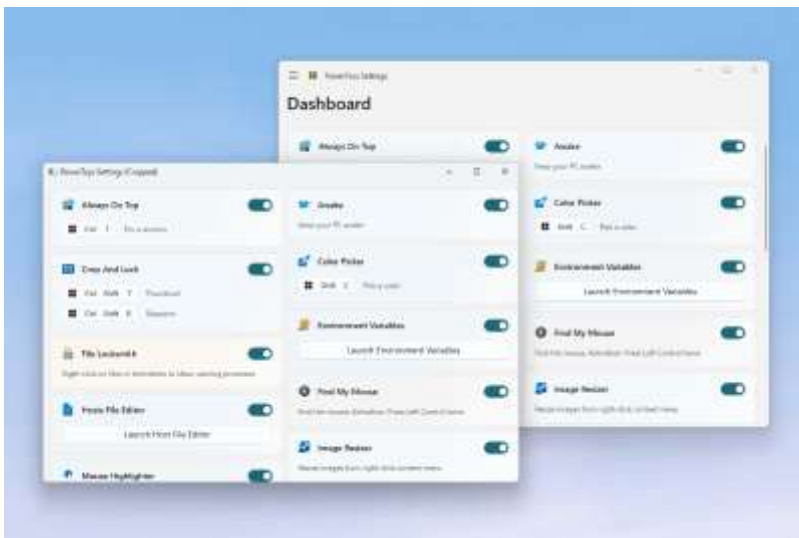
Command Not Found

A PowerShell 7 module that suggests WinGet packages when a command fails.



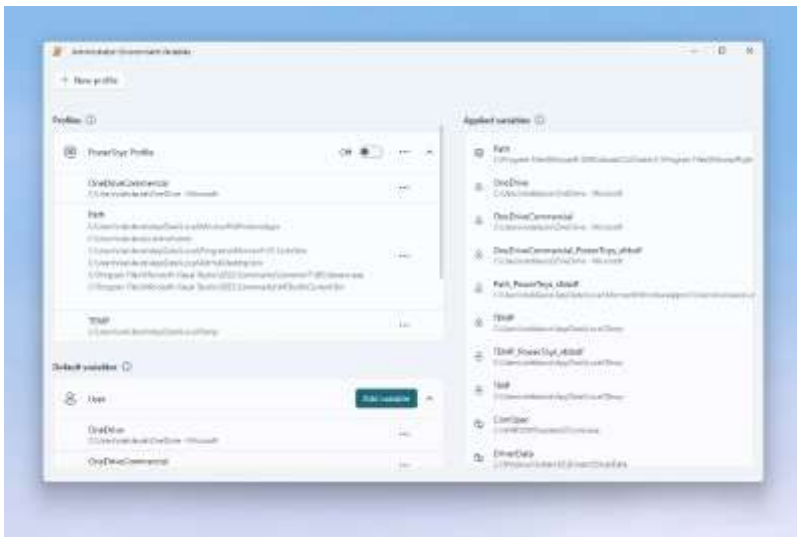
Command Palette

Access frequently used commands, apps, and tools from a single, fast, customizable interface.



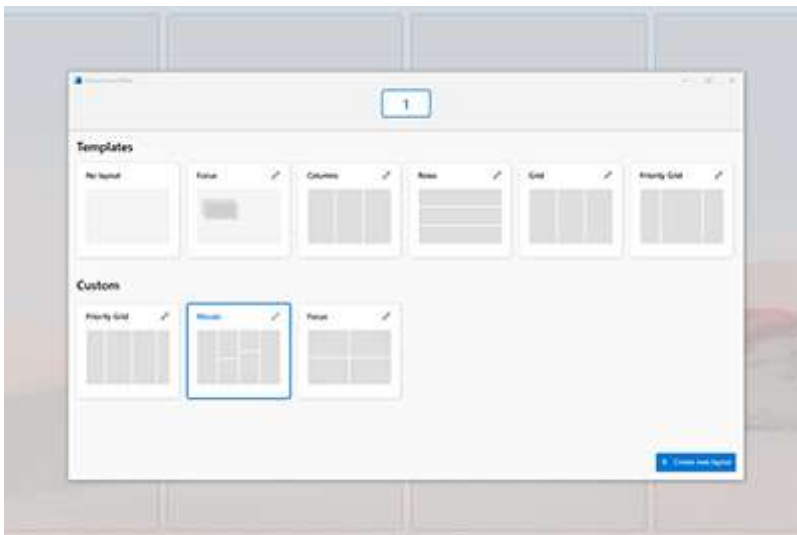
Crop And Lock

Create a cropped or thumbnail window of another window that stays interactive.



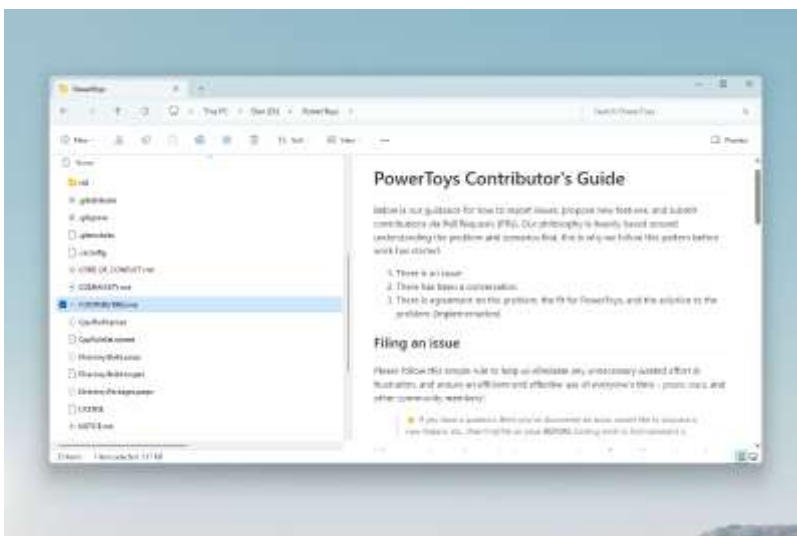
Environment Variables

Manage environment variables with profiles to group variables together.



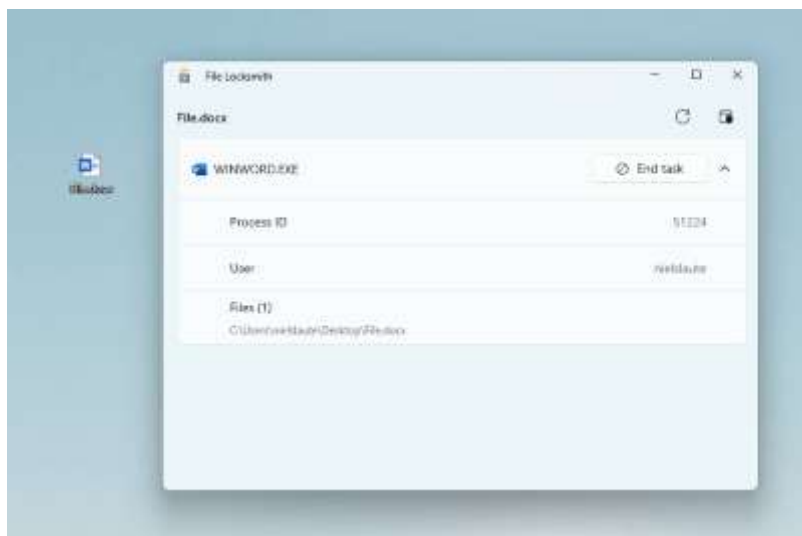
FancyZones

A window manager for creating complex window layouts and positioning windows quickly.



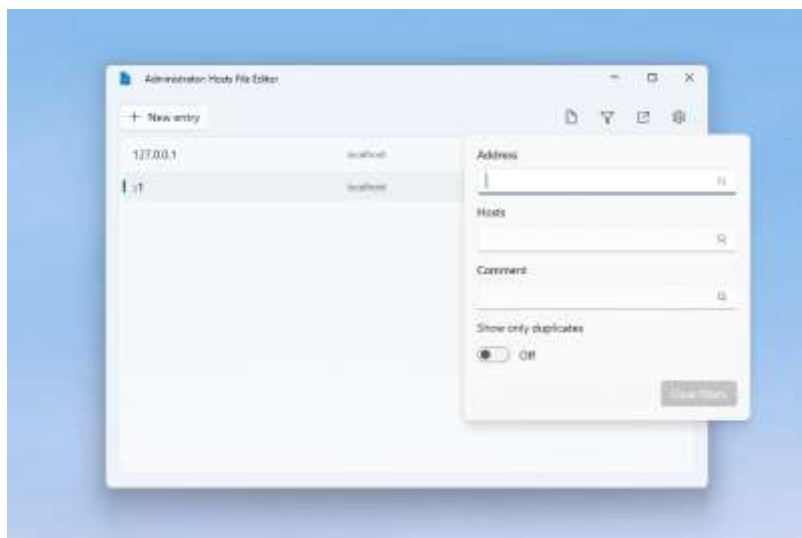
File Explorer add-ons

Enable Preview pane and thumbnail rendering for various file types in File Explorer.



File Locksmith

Check which files are in use and by which processes from the File Explorer context menu.



Hosts File Editor

Edit the Windows Hosts file containing domain names and IP addresses.

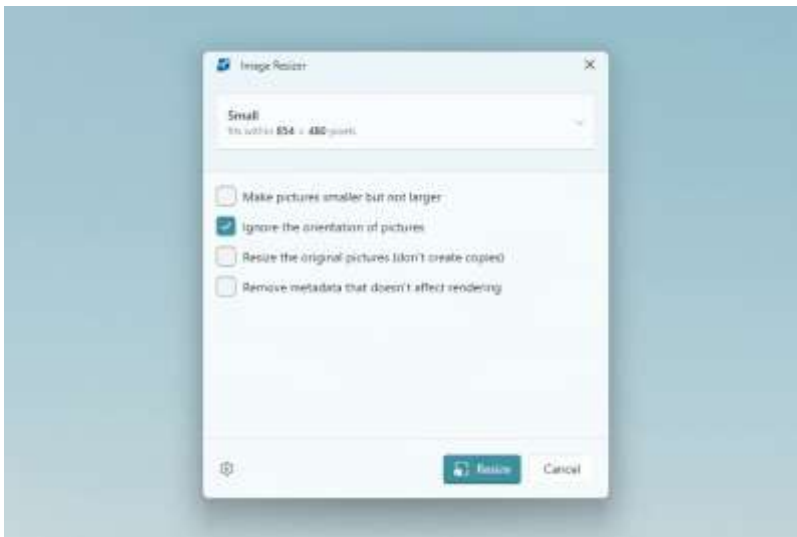
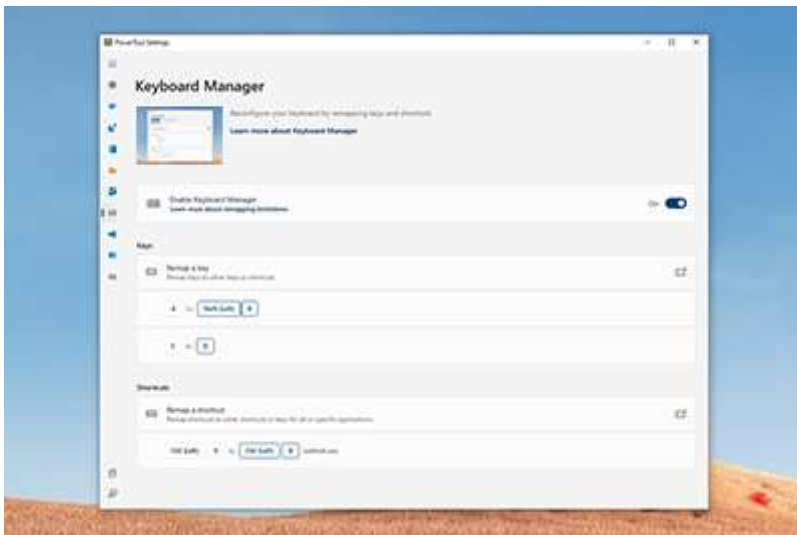


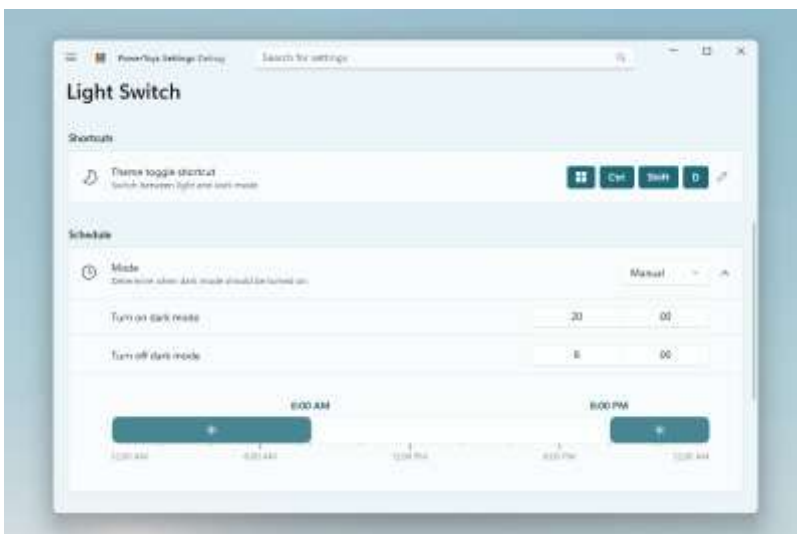
Image Resizer

Quickly resize images with a right-click in File Explorer.



Keyboard Manager

Customize the keyboard by remapping keys and creating custom shortcuts.



Light Switch

Automatically switch between light and dark themes based on time of day.



Mouse utilities

Add functionality to enhance your mouse and cursor with Find My Mouse, Highlighter, Jump, and Crosshairs.



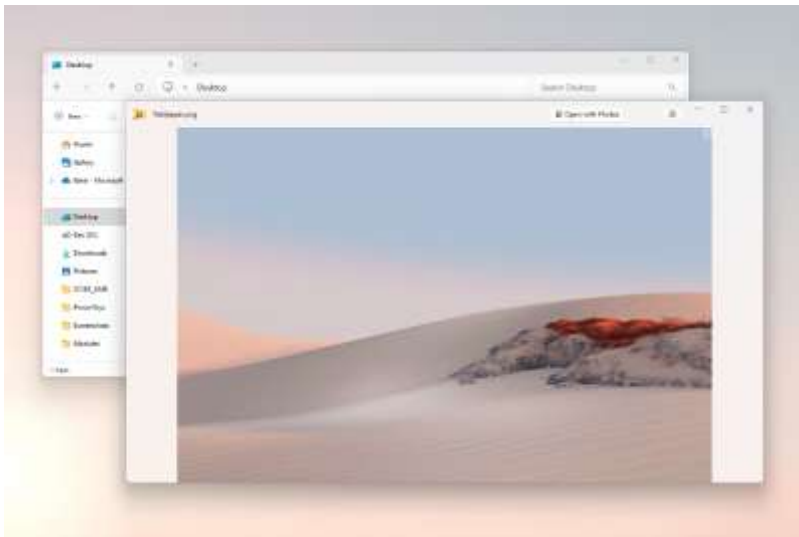
Mouse Without Borders

Control multiple computers with a single keyboard and mouse.



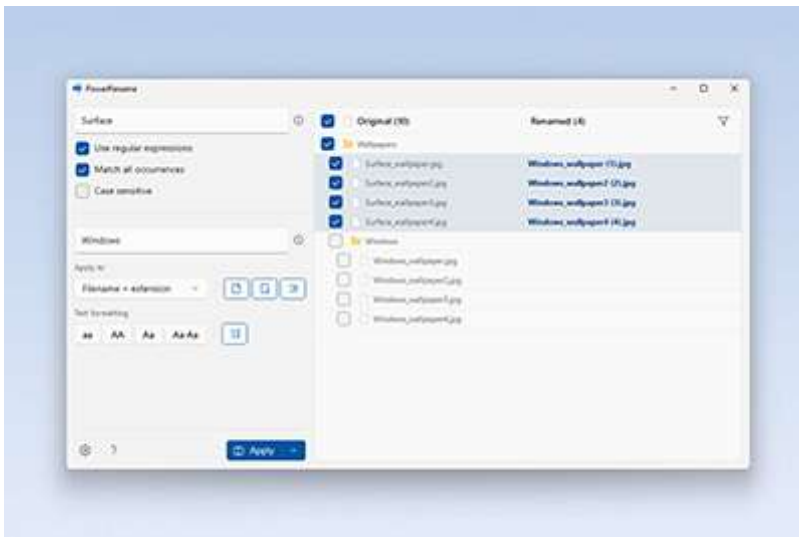
New+

Create files and folders from a personalized set of templates in File Explorer.



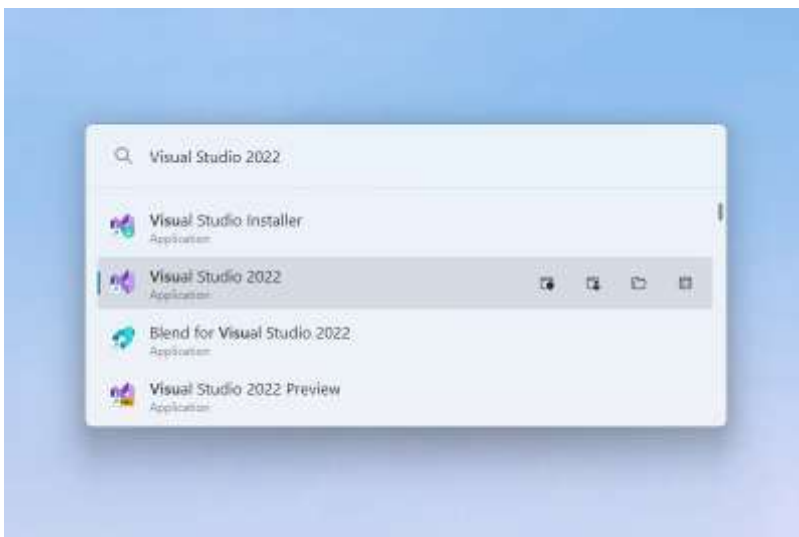
Peek

Preview file content without opening applications or interrupting your workflow.



PowerRename

Perform bulk renaming with search/replace, regex, and undo support.



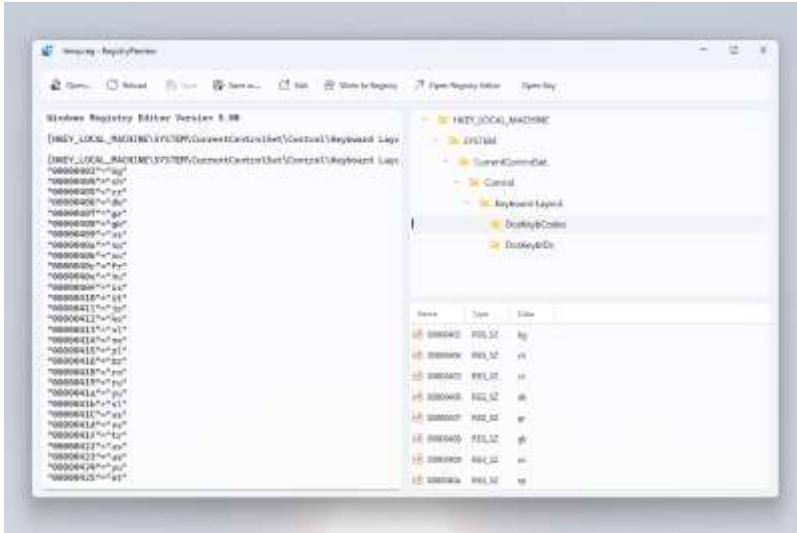
PowerToys Run

Search and open apps instantly with a quick launcher that supports plugins.



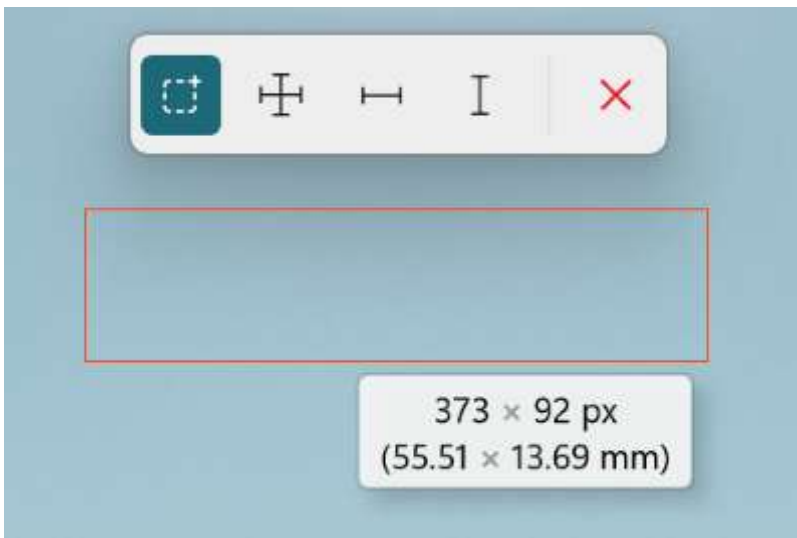
Quick Accent

An alternative way to type accented characters when your keyboard doesn't support them.



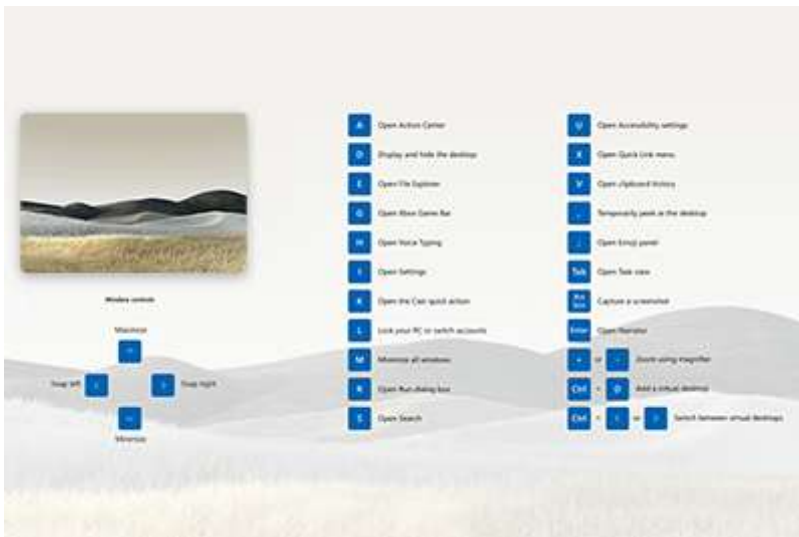
Registry Preview

Visualize and edit Windows Registry files.



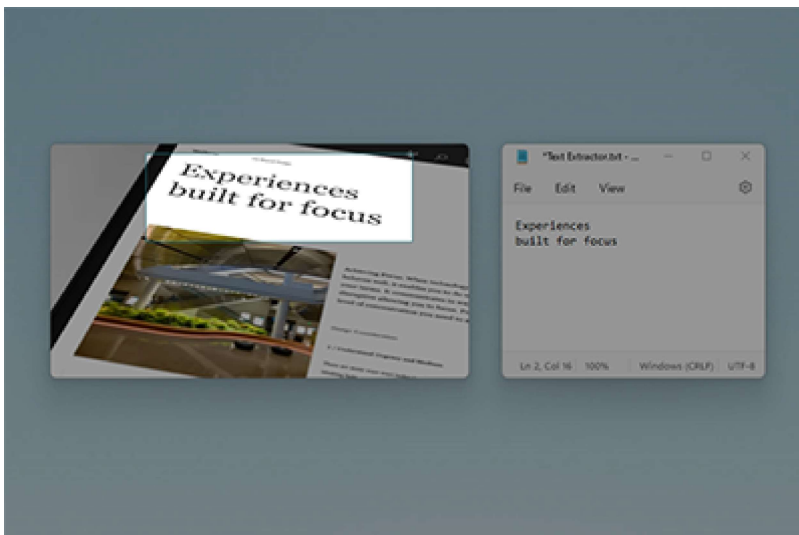
Screen Ruler

Quickly measure pixels on your screen based on image edge detection.



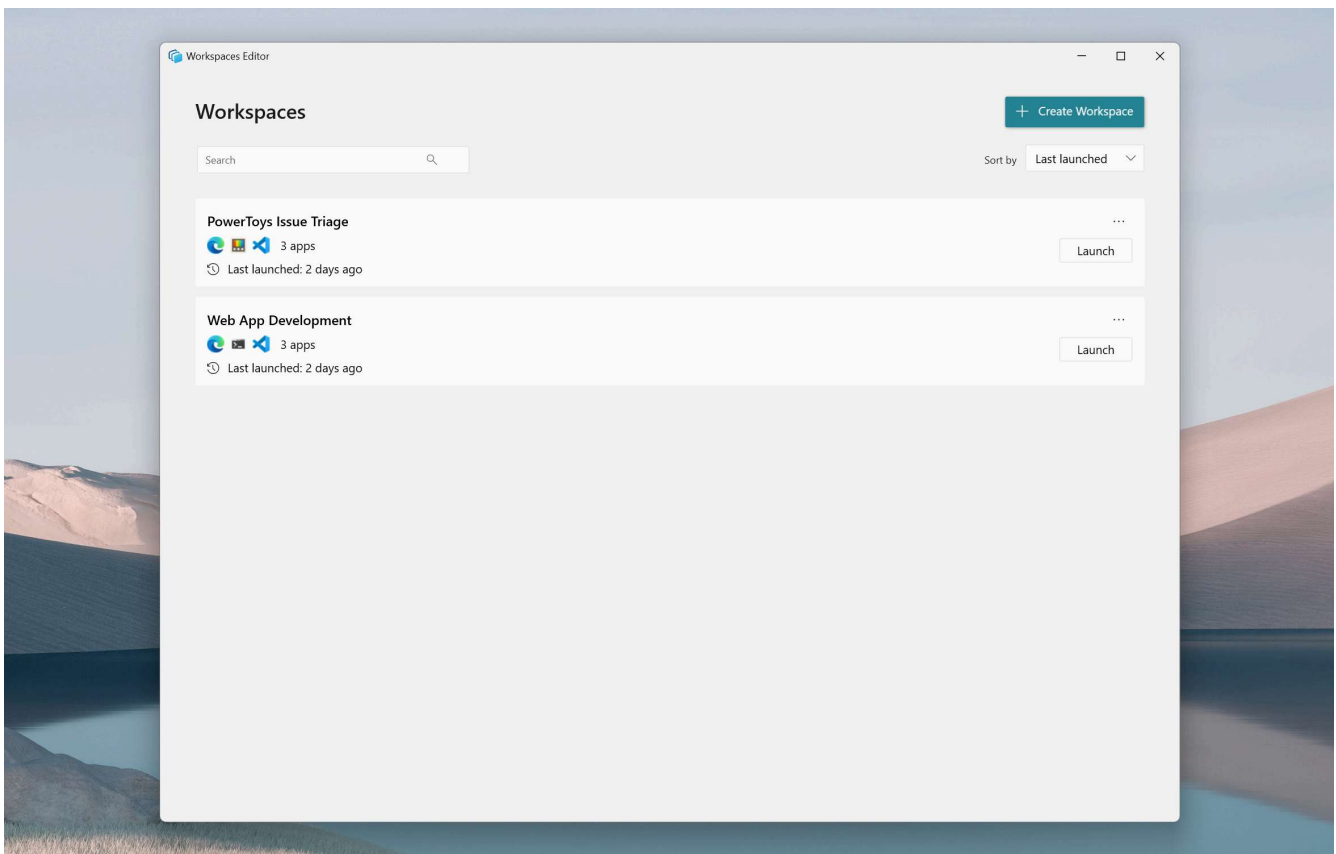
Shortcut Guide

Display available Windows key shortcuts for the current desktop state.



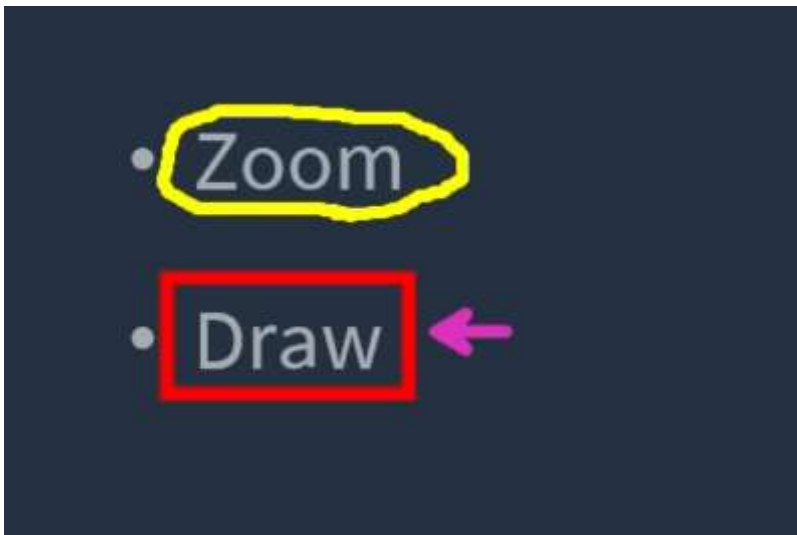
Text Extractor

Copy text from anywhere on your screen using OCR.



Workspaces

Launch a set of applications to custom positions with a single click.



ZoomIt

A screen zoom, annotation, and recording tool for technical presentations.

How to contribute to PowerToys

PowerToys welcomes your contributions! The PowerToys development team is excited to partner with the power user community to build the best Windows utilities that help users get the most out of their workflows. There are a variety of ways to contribute:

Before starting work on a feature that you would like to contribute, **read the [Contributor's Guide](#)**. The PowerToys team will be happy to work with you to figure out the best approach, provide guidance and mentorship throughout feature development, and help avoid any wasted or duplicate effort.

You can consult the [PowerToys Developer Documentation](#) for more information on how to get started with PowerToys development and work through any issues you may encounter. These docs have recently been updated to provide development and debugging guidance for the various PowerToys utilities, including how to set up your development environment, build the code, and run the utilities.

Issues and troubleshooting

You can search known issues or file a new issue in the [Issues](#) tab of the PowerToys repository on GitHub. If you don't find the issue you are experiencing, you can [Report a Bug](#) on the PowerToys product repo.

