SnapKey
README

SnapKey on GitHub:
https://github.com/cafali/SnapKey

SnapKey Wiki:
https://github.com/cafali/SnapKey/wiki

SnapKey Discussions:
https://github.com/cafali/SnapKey/discussions

SnapKey on SourceForge:
https://sourceforge.net/projects/snapkey/

github.com/cafali/SnapKey

About SnapKey

SnapKey is a lightweight, open-source tool that operates from the system tray and is designed to track inputs from the WASD keys, without interfering with any game files. Its main role is to recognize when these keys are pressed and automatically release any previously engaged commands for them. This guarantees responsive and precise input handling. SnapKey handles the WASD keys by default and lets you rebind them to your liking via the config file.

Here's how it works (QWERTY):

- When you press and hold down the "A" key, SnapKey remembers it.

- If you then press the "D" key while still holding down "A," SnapKey automatically releases the "A" key for you.

- The same happens if you press "A" while holding "D" — SnapKey releases the "D" key.

It's particularly useful for gamers seeking quick and precise key control.

Sticky Keys

Sticky Keys is a feature that keeps track of the state of a key you've pressed down. For example, if you hold down the "A" key and tap the "D" key repeatedly, each press of "D" will temporarily override the "A" key. When you release the "D" key, the action associated with the "A" key will resume, as long as you're still holding it down. The same principle applies if you start with "D" held down and press "A" instead.

Binding Keys

There are numerous keyboard layouts available, such as QWERTY and AZERTY. SnapKey enables users to customize key bindings through a separate configuration file.

Quick Guide to Using SnapKey

1.Launch SnapKey:
Open SnapKey by double-clicking SnapKey.exe.

2.System Tray:
Once opened, SnapKey will appear in your system tray.

3.You're All Set:
SnapKey is now running and ready to use.

Disable SnapKey:
Right-click the SnapKey icon in the system tray and select "Disable SnapKey".

Close SnapKey:
Right-click the SnapKey icon in the system tray and select "Exit SnapKey".

How To Rebind Keys:

To rebind your keys, follow these steps:

1. **Open the Config File**: Use any text editor to open the **config.cfg** file, which is located in the main SnapKey directory or right-click the SnapKey icon in the system tray and select "Rebind Keys"

2. **Find the Key Settings**: Look for these lines:

   [Group]
   Key1=65 (A is 65 in ASCII)
   Key2=68 (D is 68 in ASCII)

   [Group]
   Key3=83 (S is 83 in ASCII)
   Key4=87 (W is 87 in ASCII)

3. **Find ASCII Codes**: The ASCII codes you need can be found in the list provided **below** in the **cfg file**.

4. **Change the Numbers**: Replace the numbers with the ASCII codes of the keys you want:

   o For example, to set 'F' (ASCII 70) for Key1, change **Key1=65** to **Key1=70**.

   o To set 'G' (ASCII 71) for Key2, change **Key2=68** to **Key2=71**.

5. **Your Config File Should Look Like This**:

   [Group]
   Key1=**70**
   Key2=**71**

   [Group]
   Key3=83
   Key4=87

6. **Restart Required**: After making these changes, restart Snapkey for the new key bindings to take effect.

SnapKey on GitHub:
https://github.com/cafali/SnapKey

SnapKey Wiki:
https://github.com/cafali/SnapKey/wiki

SnapKey Discussions:
https://github.com/cafali/SnapKey/discussions

SnapKey on SourceForge:
https://sourceforge.net/projects/snapkey/
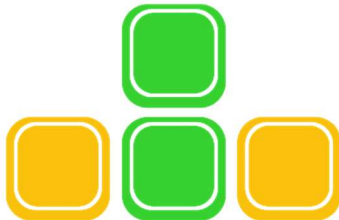
SnapKey by

github.com/cafali
github.com/minteeaa
github.com/Yaw-Dev

License

Snapkey is licensed under the MIT License.
See the LICENSE file for more details.