



RAZER TARTARUS V2

MASTER GUIDE

CONTENTS

1. WHAT'S INSIDE 2

2. WHAT'S NEEDED 3

3. LET'S GET YOU COVERED 3

4. GETTING STARTED 4

5. USING YOUR RAZER TARTARUS V2 5

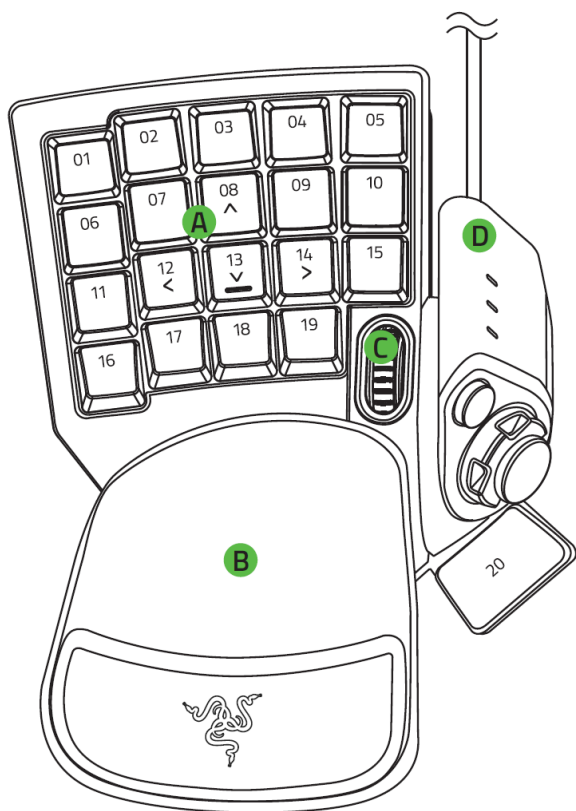
6. CONFIGURING YOUR RAZER TARTARUS V2 6

7. SAFETY AND MAINTENANCE 27

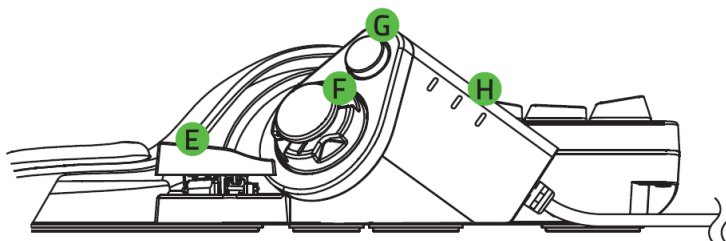
8. LEGALESE..... 29

1. WHAT'S INSIDE

- Razer Tartarus V2



- A. 19 backlit keys
- B. Adjustable palm rest
- C. Scroll wheel
- D. Thumb module



- E. Spacebar actuator
- F. 8-way directional thumb pad
- G. Hyperresponse thumb key
- H. Keymap indicator

- Important Product Information Guide

2. WHAT'S NEEDED

PRODUCT REQUIREMENTS

- USB Type A port

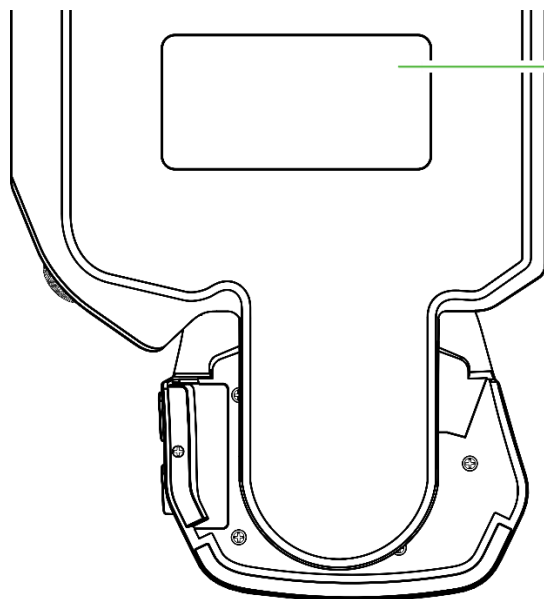
RAZER SYNAPSE REQUIREMENTS

- Windows® 11
- Internet connection for software installation

3. LET'S GET YOU COVERED



You've got a great device — now make it even better.
Register your warranty at razerid.razer.com to get covered and
unlock exclusive Razer benefits.

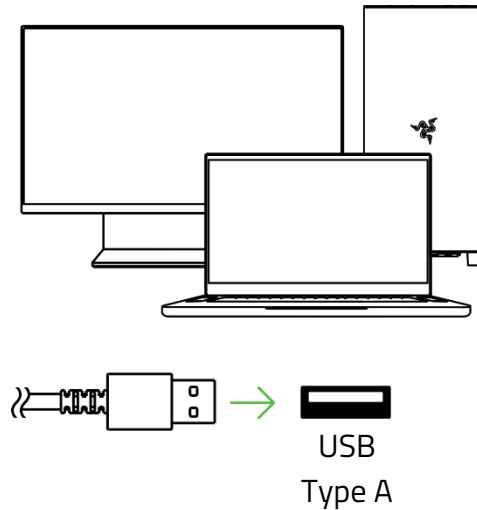


Serial No.:

*Your product's serial
number can be found here.*

4. GETTING STARTED

SETTING IT UP

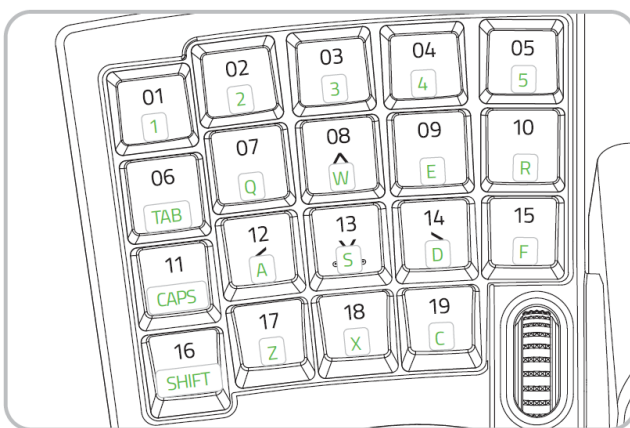


i Install Razer Synapse when prompted or download the installer from razer.com/synapse.

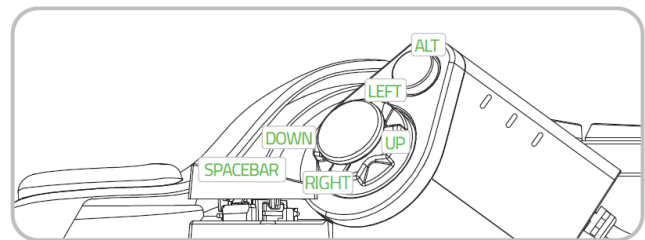
DEFAULT KEYPAD MAPPING

By default, the keys and the thumb module of your Razer Tartarus V2 have the following key assignments below.

Backlit keys



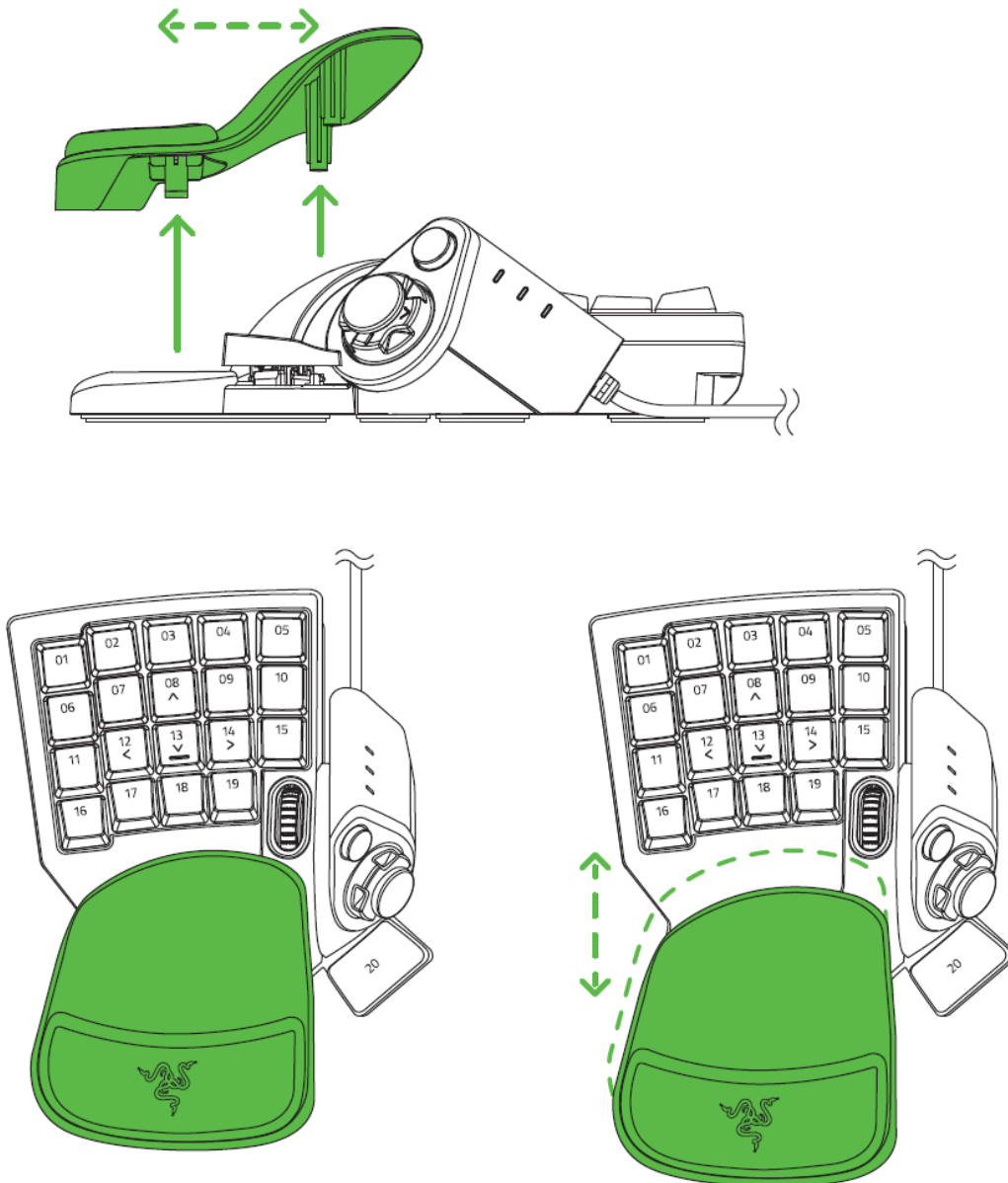
Thumb Module



5. USING YOUR RAZER TARTARUS V2

ADJUSTING THE PALM REST

You can remove the palm rest and adjust it accordingly to improve your overall gaming comfort. To do this, firmly hold your Razer keypad, then lift and reattach the palm rest to your preferred position using your other hand.



CUSTOMIZING THE 8-WAY DIRECTIONAL THUMB PAD

You can customize the 8-way directional thumb pad if you prefer using directional buttons instead of the thumb stick. To do this, simply remove the thumb stick from the thumb pad.

6. CONFIGURING YOUR RAZER TARTARUS V2

 *Disclaimer: This guide provides an overview of the New Razer Synapse app and may only partially cover some of the features of your device. The New Razer Synapse requires an Internet connection to install, update, access, and save cloud-based features. Registering for a Razer ID account is recommended but optional. All features listed here are subject to change based on the current version, connected device(s), and supported add-ons.*

SYNAPSE

The Synapse tab is your default tab when you first launch Razer Synapse. Use the following buttons below to navigate the user interface:

 Minimize

Clicking this button will minimize the app to the taskbar while it runs in the background.

 Maximize

This button expands the browser window to fill the entire screen. To restore the window to its original size, click the maximize button again.

 Close

This button will close all relevant tabs and terminate the application completely.

 Previous Tab

Clicking this button will return you to the last tab you have visited.

 Next Tab

Clicking this button will move you to the next page if you've recently used the Previous Tab button.

 Refresh Tab

This button reloads the current page. Use this if a page isn't displaying correctly or you want to see the latest content.

 Download Update

If this button appears, that means there are changes to the app. Use this if a page isn't displaying correctly or you want to see the latest content.

More

Clicking this button will open a pop-up so you can easily access your Devices, Modules, and Other Installed Apps tabs.

Settings

Clicking this button will open the Settings tab, so you can quickly change the settings to this app.

Profile

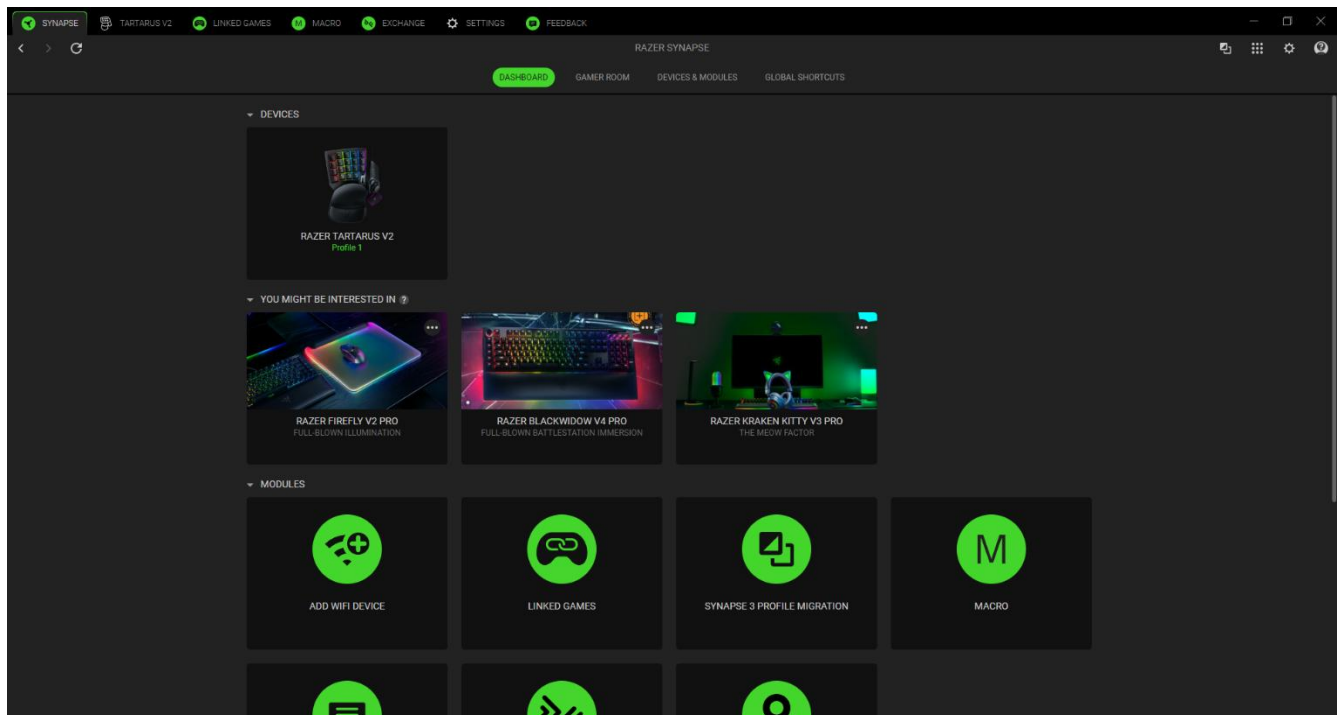
This button will open a pop-up to access the Log In, Feedback, Rate This Software, Add WiFi Device, and Exit options.

Info

Hovering over this button will pop up an additional information about a feature or function.

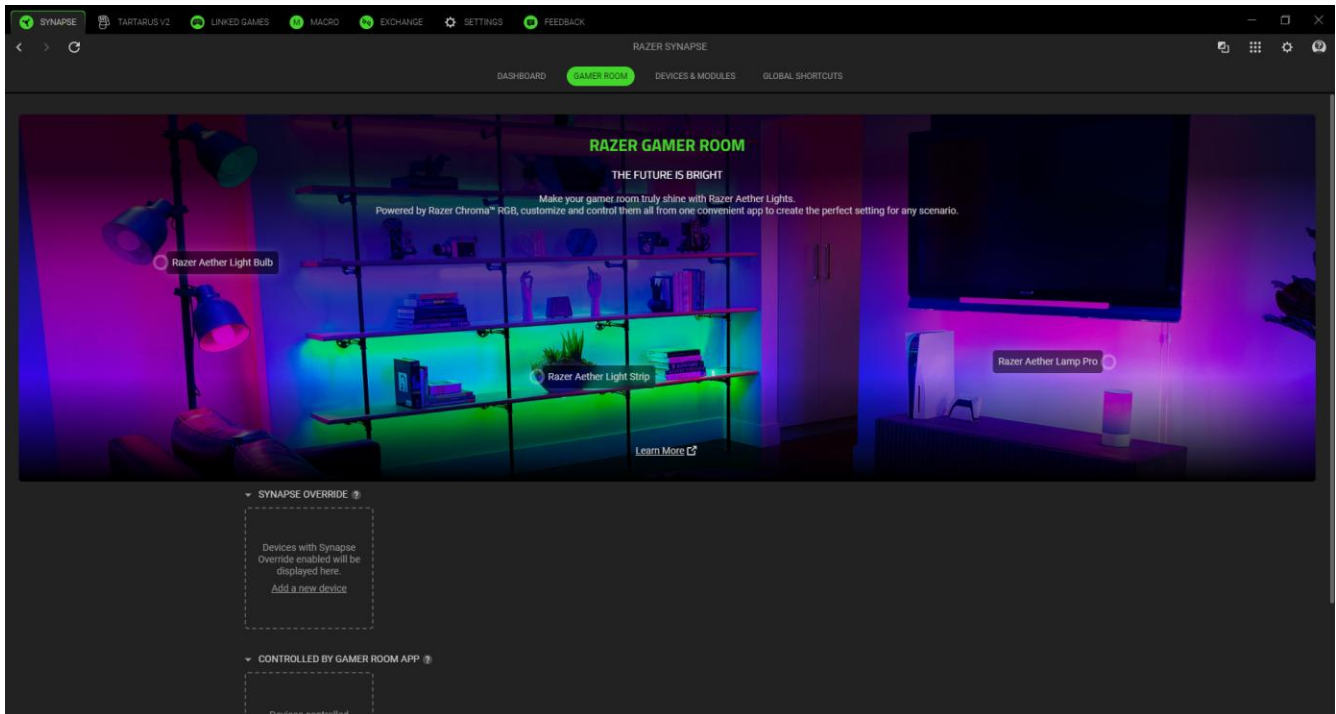
Dashboard

The Dashboard subtab is an overview of your Razer Synapse, where you can access all your Razer devices, modules, and online services.



Gamer Room

The Gamer Room subtab shows all devices with the Razer Aether Light feature. From here, you can view and manage your Gamer Room-supported devices.



Synapse Override

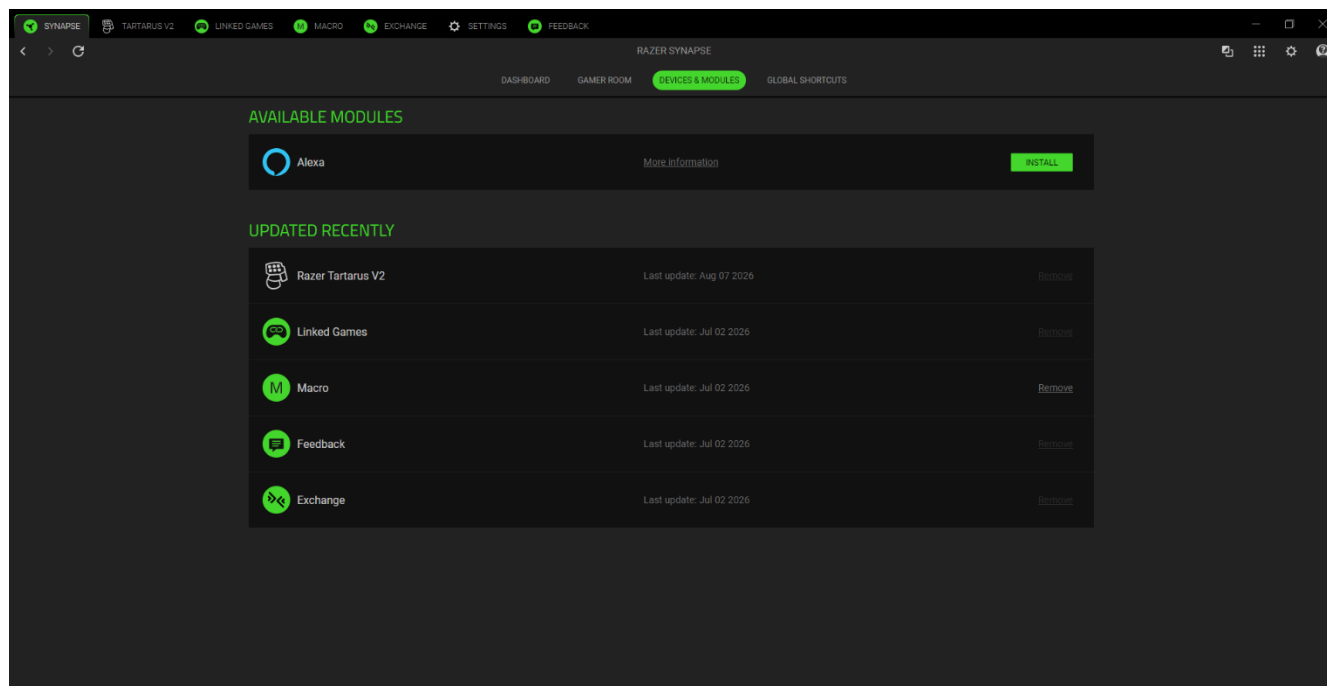
This section allows you to select and customize your device's lighting and make it react to Chroma-enabled games and Chroma Connect apps using Razer Synapse.

Controlled By Gamer Room App

This section displays all supported devices controlled remotely by the Gamer Room app.

Devices & Modules

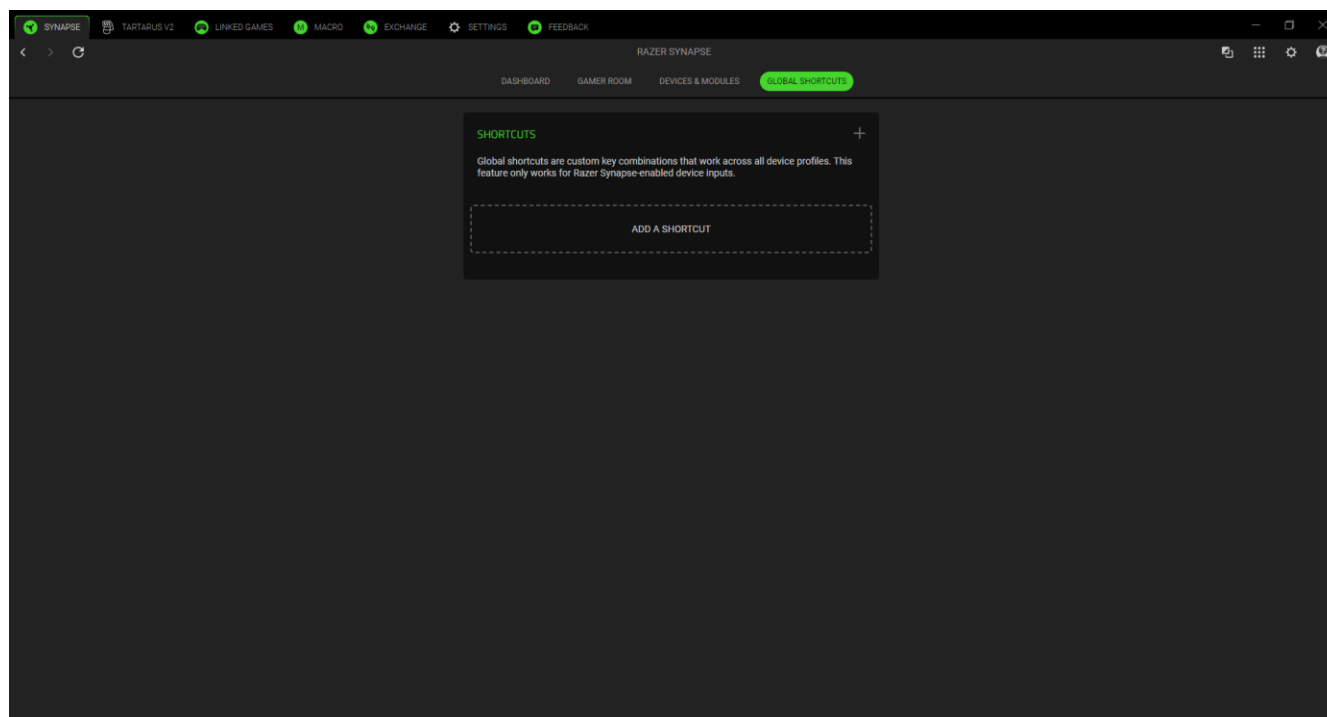
The Modules subtab displays all installed and available modules for installation.



Global Shortcuts

Bind operations or Razer Synapse functions to custom key-combinations from any Razer Synapse-enabled device inputs, which apply across all device profiles.

 *Only Razer Synapse-enabled device inputs will be recognized.*



TARTARUS V2

The Tartarus V2 tab is the main tab for your Razer keypad. You can change your device settings from here, such as key assignments, thumbstick behavior and lighting. Any changes under this tab will be saved automatically to your local system and cloud storage. Use the following buttons below to access your profile options:

▾ Profiles Dropdown Bar

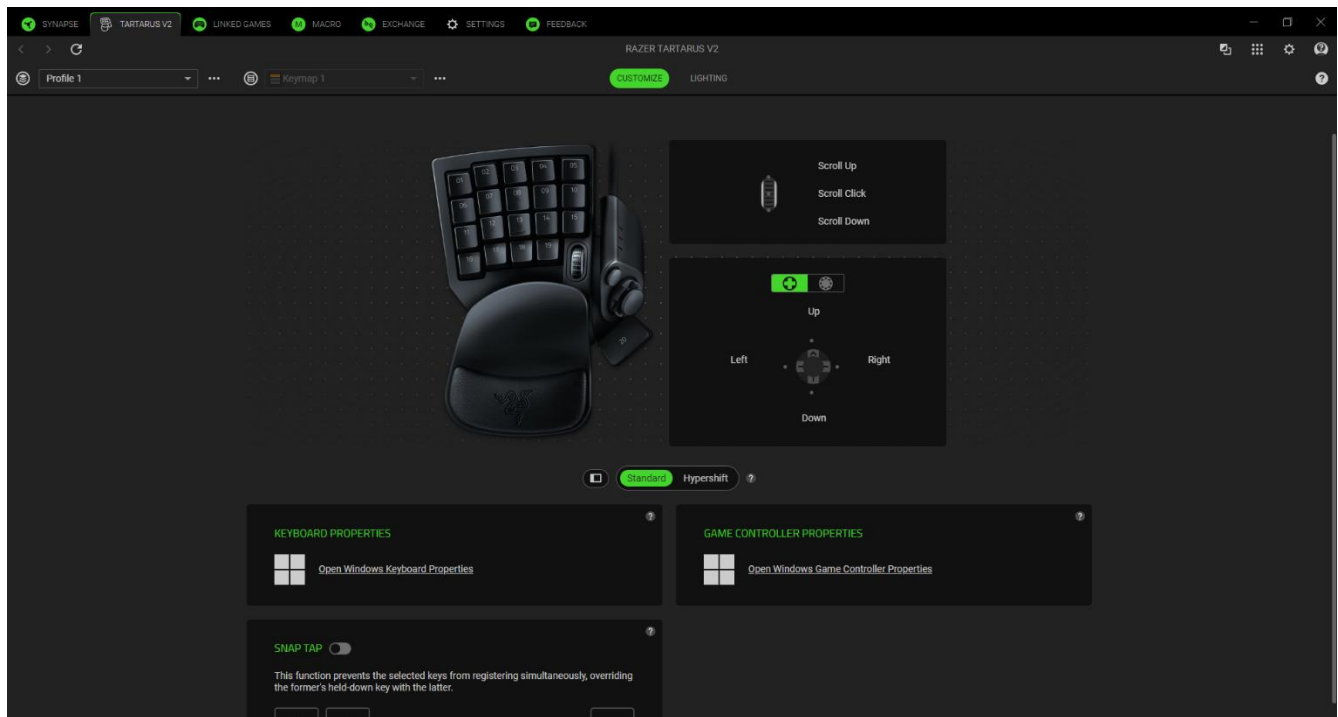
View all profiles and quickly switch between them. Use the corresponding miscellaneous button (...) to access profile options.

⌵ Keymaps Dropdown Bar

Select from all available keymaps and switch between them. Each keymap icon is color-coded to match the device's LED indicators. Use the corresponding miscellaneous button (...) to access options for the selected keymap.

Customize

The Customize subtab lets you configure Keyboard Properties, Game Controller Properties, Snap Tap, thumbstick input mode, and scroll wheel function to tailor your keypad's behavior and controls to your preferences.



Profile

Profile is a data storage system that keeps all your Razer peripheral settings. By default, the profile name is based on your system's name. Clicking the dropdown bar (▾) will display all profiles for this device so you can quickly switch between them. To add, import, rename, duplicate, export, or delete a profile, press the profile's corresponding Miscellaneous button (...).

Hypershift

Hypershift mode is a secondary set of key assignments that is activated when the Hypershift key is held down. By default, the Hypershift key is assigned to the fn key of your device, however, you can also assign any key as a Hypershift key.

Keyboard Properties

Opens the Windows Keyboard Properties, where you can adjust keyboard settings and view installed keyboard drivers.

Game Controller Properties

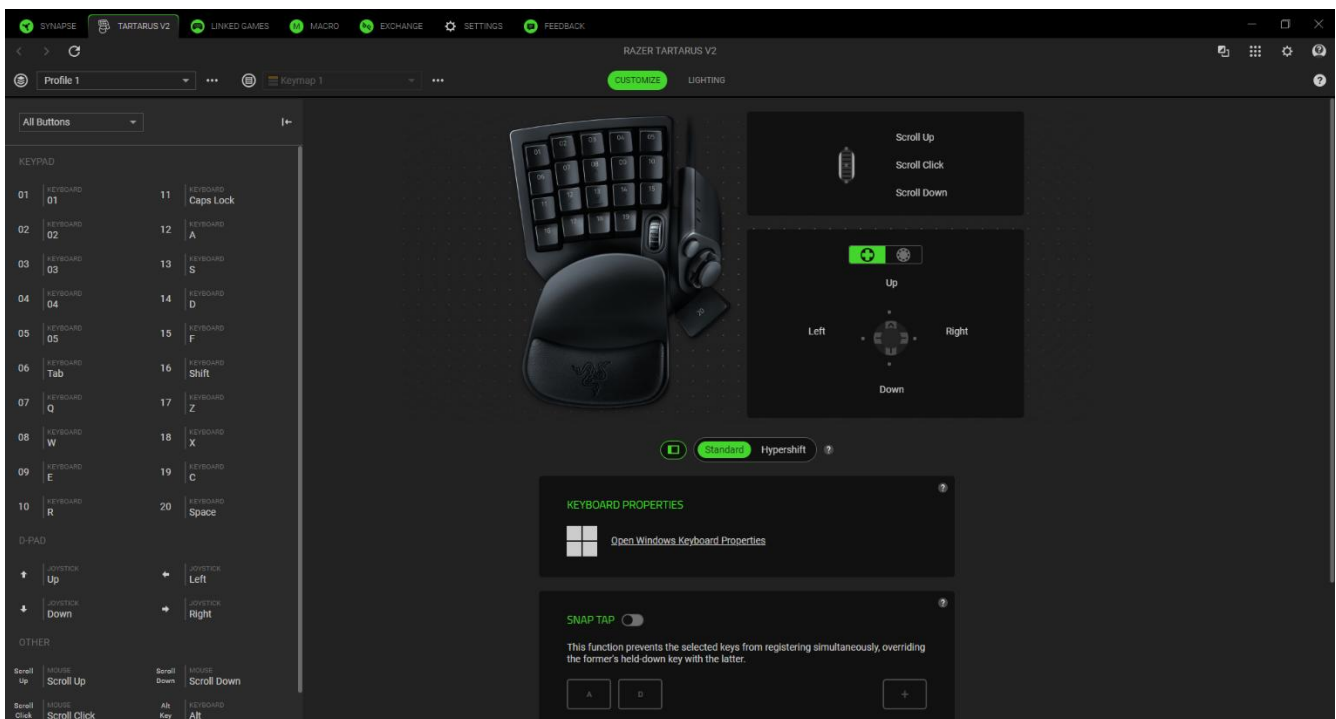
Opens the Windows Game Controller Properties, where you can test inputs and calibrate supported controllers.

Snap Tap

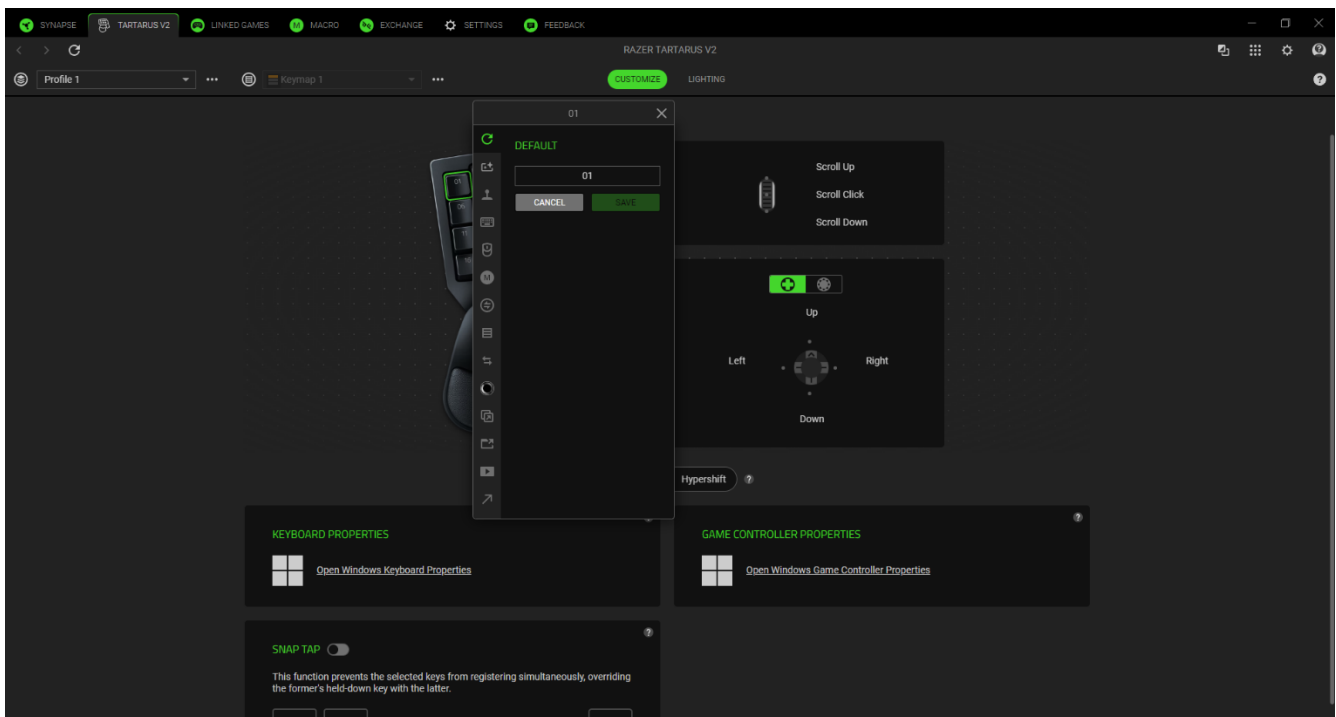
Set the keyboard to prevent two preferred keys from being pressed simultaneously, prioritizing the latest key input over the previous one without requiring the release of the first key. [Learn more about Snap Tap](#)

Remap Menu

Clicking the Remap Menu button () will reveal all current assignments for your Razer keypad and allow you to change their assignments.



Alternatively, you can skip a specific assignment by selecting it on the Customize tab.



Upon selecting an assignment, you may then change it to one of the following functions:

Default

This option enables you to return the selected key to its original setting.

AI Launcher

When mapped to a key, this opens a window overlay for issuing AI queries. You can start the overlay on either the AI Prompt Master tab or the AI Chat tab.

Joystick

This option enables you to change the functionality of any key into a joystick button or an analog stick direction.

Keyboard Function

This option changes the key assignment into a keyboard function. You can also choose to enable Turbo mode, which allows you to emulate repeatedly pressing the keyboard function while the key is held down. There is also an option to bind a second function that activates at a chosen secondary actuation point.

Mouse Function

This option allows you to change any key into a mouse function. Listed below are the functions which you can choose from:

- Left Click - Performs a left mouse click using the assigned key.
- Right Click - Performs a right mouse click using the assigned key.
- Scroll Click - Activates the universal scrolling function.
- Double Click - Performs a double left click using the assigned key.
- Scroll Up - Performs a "Scroll Up" command using the assigned key.
- Scroll Down - Performs a "Scroll Down" command using the assigned key.
- Mouse Button 4 - Performs a "Backward" command for most internet browsers.
- Mouse Button 5 - Performs a "Forward" command for most internet browsers.
- Scroll Left - Performs a "Scroll Left" command using the assigned key.
- Scroll Right - Performs a "Scroll Right" command using the assigned key.

You can also choose to enable Turbo mode in some of the mouse functions, which allow you to emulate repeatedly pressing and releasing said function while the key is held down.

Macro

A Macro is a prerecorded sequence of keystrokes and button presses that is executed with precise timing. By setting the key function to Macro, you can conveniently execute a chain of commands. This function will only be visible when the Macro module is installed.

Inter-device

Inter-device allows you to change the functionality of other Razer Synapse-enabled devices. Some of these functionalities are device-specific such as using your Razer gaming keyboard to change the Sensitivity Stage of your Razer gaming mouse.

Switch Profile

Switch Profile enables you to quickly change profiles and load a new set of key assignments. An on-screen notification will appear whenever you switch profiles.

Switch Chroma Effect

Switch Chroma Effect allows you to easily switch between all Chroma Effect Profiles in Chroma Studio. This function will only be visible when the Chroma Studio module is installed.

Razer Hypershift

Setting the key to Razer Hypershift will allow you to activate Hypershift mode if the key is held down.

Launch

Launch Program lets you open an app or a website using the assigned key. When you select Launch Program, two choices will appear, requiring you to search for a specific app you want to open or write the website address you want to visit.

Multimedia

This option allows you to assign multimedia controls to your Razer device. Listed below are the multimedia controls you can choose from:

- Volume Down - Decreases the audio output.
- Volume Up - Increases the audio output.

- Mute Volume - Mutes the audio.
- Mic Volume Up - Increases the microphone volume.
- Mic Volume Down - Decreases the microphone volume.
- Mute Mic - Mutes the microphone.
- Mute All - Mutes both microphone and audio output.
- Play / Pause - Play, pause, or resume current media playback.
- Previous Track - Play the previous media track.
- Next Track - Play the next media track.

Windows Shortcuts

This option allows you to assign your preferred key into a Windows Operating System shortcut command. For more information, please visit: support.microsoft.com/kb/126449

Text Function

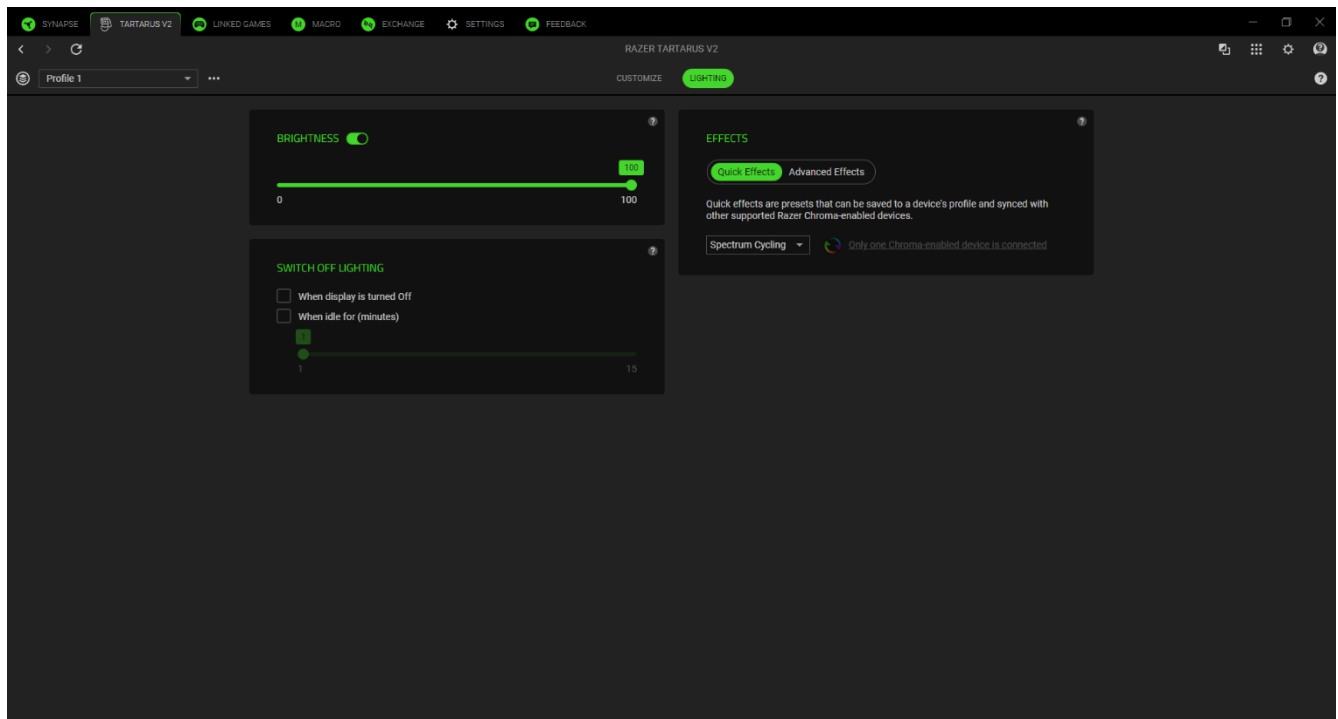
Text Function enables you to type a prewritten text with a touch of a key. Simply write your desired text on the given field, and your text will be typed whenever the assigned key is pressed. This function has full Unicode support, and you can also insert special symbols from character maps.

Disable

This option renders the assigned key unusable. Use Disable if you do not want to use the selected key or if it interferes with your gaming.

Lighting

The Lighting subtab enables you to modify your Razer device's light settings.



Brightness

You can turn off your Razer device's lighting by toggling the Brightness option or increase/decrease the luminance using the slider.

Switch Off Lighting

This is a power saving tool which allows you to disable your device's lighting in response to your system's display turning off and/or automatically power down when your Razer keypad has been idle for a set amount of time.

Quick Effects

A number of quick effects can be selected and applied to your device's lighting, as listed here:

	Name	Description	How to set up
	Audio meter	The keypad will light up according to the audio level with a default spectrum of colors	Select a Color Boost level
	Breathing	The keypad fades in and out of the selected color(s)	Select up to 2 colors or randomize colors

	Fire	The keypad lights up in warm colors to mimic the motion of flames	No further customization required
	Reactive	The LEDs will light up when a key is pressed. The light will fade off after a specified period of time	Select a color and a duration
	Ripple	On key press, light will ripple away from the pressed key	Select a color
	Spectrum cycling	The lighting will cycle between 16.8 million colors indefinitely	No further customization required
	Starlight	Each LED will have a chance of fading in and out at a random time and duration	Select up to 2 colors or randomize colors and select a duration
	Static	The LEDs will remain lit in the selected color	Select a color
	Tidal	The lighting will converge or diverge across your device in the selected color(s).	Select up to 2 colors or randomize colors and select a direction
	Wave	The lighting will scroll in the direction selected	Select either left-to-right or right-to-left wave direction

If you have other supported Razer Chroma-enabled devices, you can synchronize their quick effects with your Razer device by clicking the Chroma Sync button ().

Advanced Effects

The Advanced Effects option allows you to choose a Chroma Effect Profile you want to use on your Razer Chroma-enabled peripheral. To start making your own Chroma Effect Profile, press the Launch Chroma Studio button ().

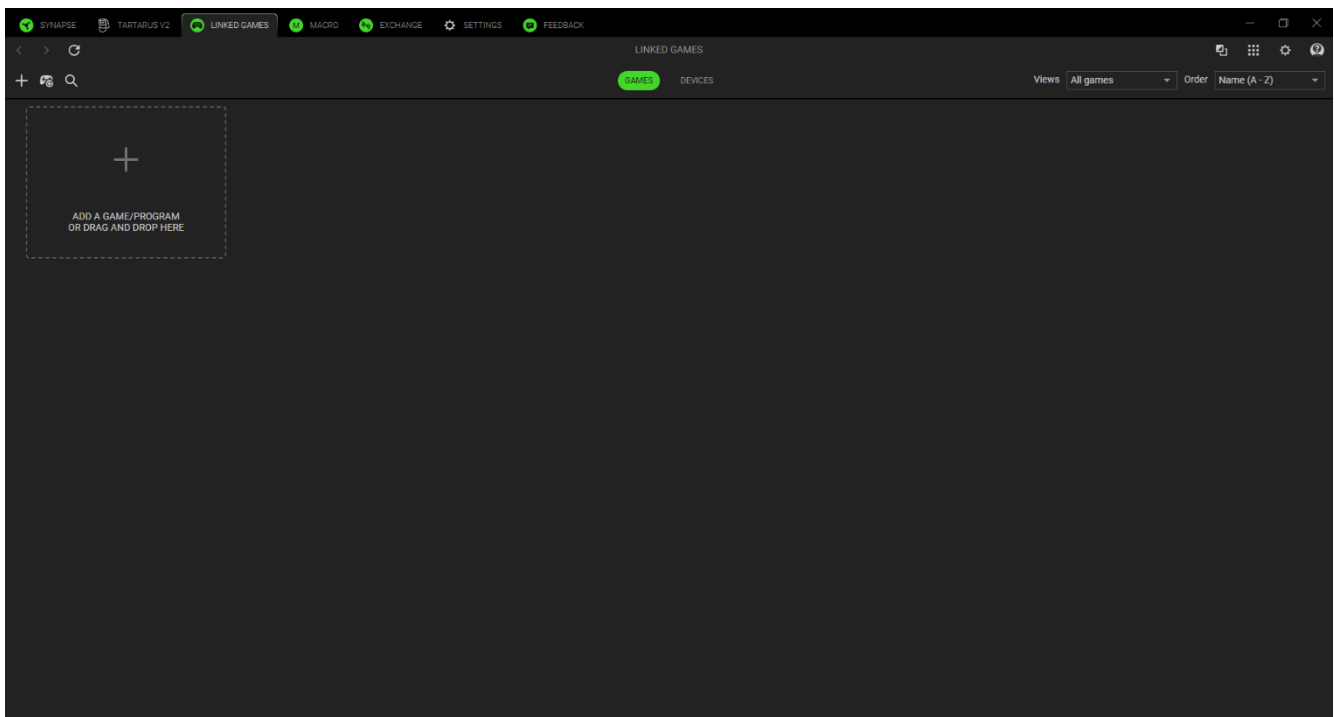
 Only other Razer devices that support the selected lighting effect will synchronize.

LINKED GAMES

The Linked Games tab allows you to add apps, view peripherals linked to apps, or search for listed apps.

Games

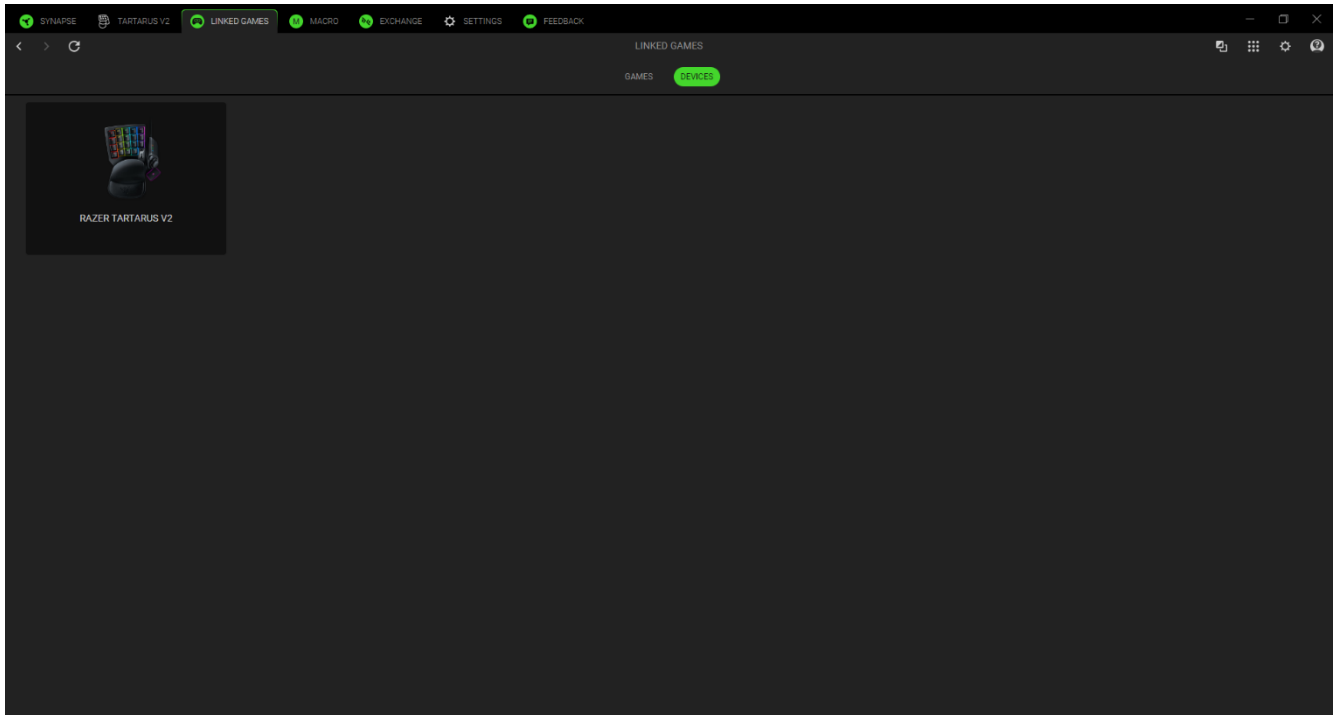
The Games subtab enables you to link apps to your peripherals. You can also sort apps based on alphabetical order, last played, or most played. Apps will still be listed here, even if not linked to a Razer device. To add an app that is not listed on the screen, you can use the Add button (**+**) to search for it manually or use the Scan button () to search for it automatically. Click the Search button () to look for a specific game or program from the list.



To link an app to your Razer device, click on it from the list and select a device and its profile. This will automatically set your device to the selected profile whenever you launch the app.

Devices

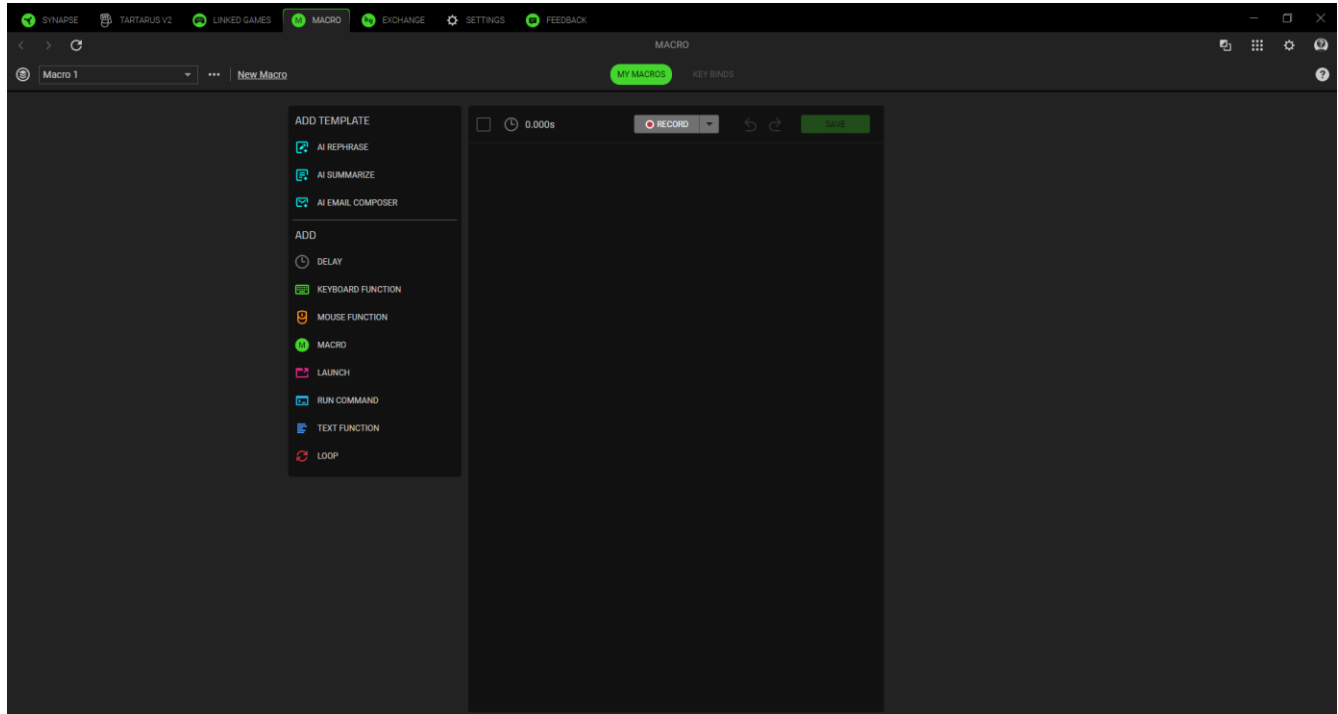
The Devices subtab lets you view your peripherals and determine which apps are linked to them. By selecting a device, you can see a list of linked apps, add new apps, or remove linked apps. You can filter these apps by using the Views and Order dropdown list. To add an app not listed on your peripheral, you can drag and drop the executable file inside the box or use the Add button (+) to open the search window. While inside the search window, you can click the Refresh button (↻) to rescan installed apps, the Search button (🔍) to look for a specific game or program from the list, or the Browse link to search for the app manually.



To link an app to your Razer device, click the tick box at the top left corner of the app while inside the search box. This will automatically set your device to the selected profile whenever you launch the app.

MACRO

If you need to execute a series of complex commands accurately, you need a macro. A macro is a set of recorded keystrokes, button presses, and cursor movements. that you can bind to your device and execute at any time.



My Macros

The My Macros subtab allows you to create, edit, and organize these macros to assign them to your Razer device's keys or buttons. Use the following buttons below to access your macro options:

 Macro Dropdown Bar

Clicking this dropdown bar will display all the macros for this device. From here, you can search for a specific macro, sort your macros, create a new folder, and create a new macro. Selecting a macro will enable miscellaneous options such as renaming, duplicating, or deleting the macro.

... Miscellaneous

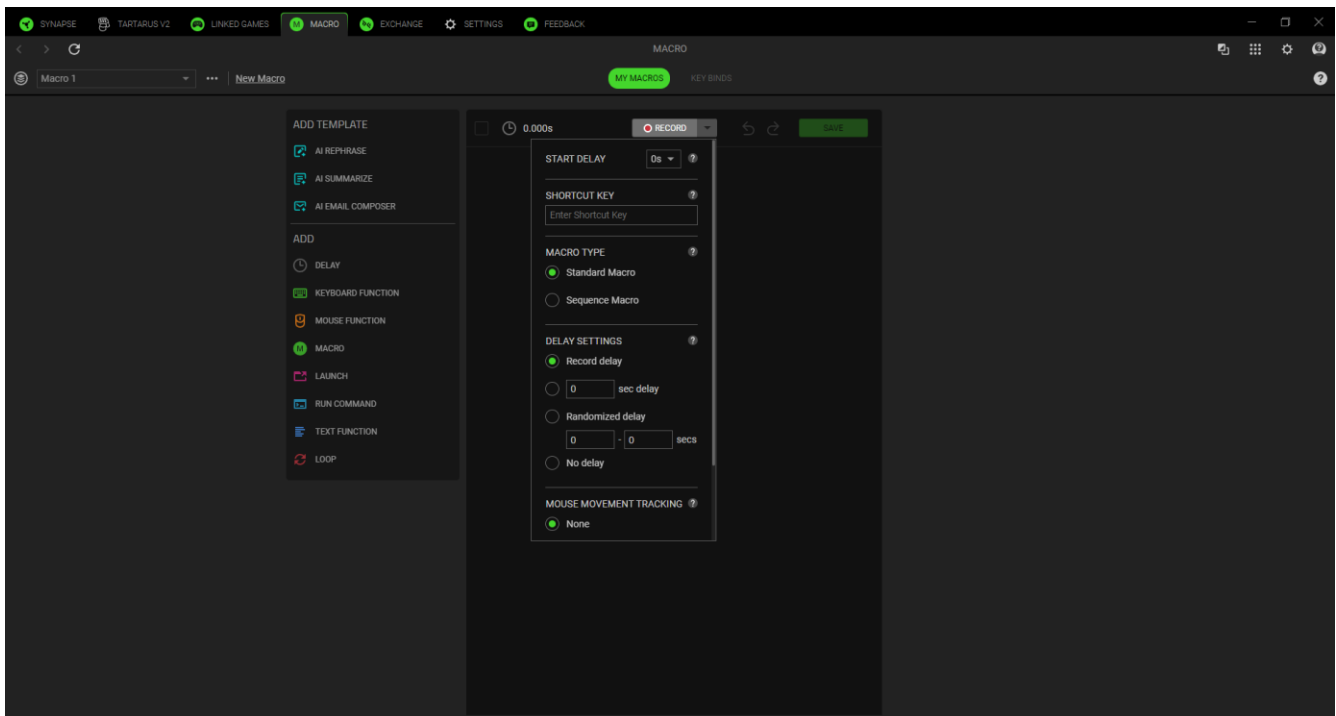
Clicking this button will open a pop-up with options related to your current macro.

New Macro

Use this link to create and select the new macro quickly.

Once you have a macro, you can record keystrokes, button presses, and cursor movements. by clicking the Record button () or you can customize the macro by clicking the dropdown menu button () before you start recording with the following options below:

- **Start Delay.** Set a short delay between 1 and 5 seconds before the recording starts.
- **Shortcut Key.** Assign a shortcut key to start a macro recording even when Razer Synapse is in the background.
- **Delay Settings.** Set the amount of time between each command.
- **Mouse Movement Tracking.** Enable mouse movement recording and set conditions for how it is recorded.

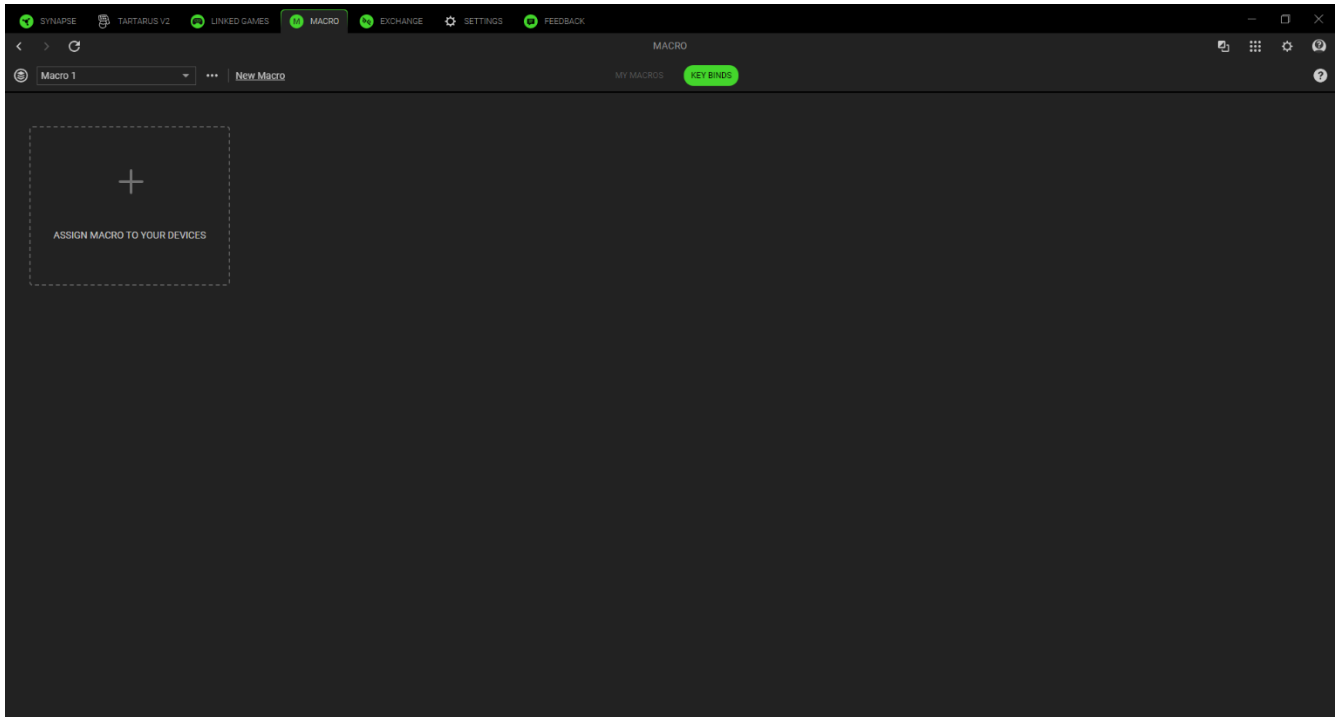


After recording your macro commands, click the Stop button () or press the Shortcut key to end the session. Once you have recorded a macro, you may edit the commands you have entered by selecting each command on the macro screen. Each keystroke or button press is arranged sequentially, with the first command at the top of the screen.

The Insert menu on the left side of the screen allows you to add delays, input keystrokes and button presses, insert an entire macro group within the macro, launch apps, run commands, type texts, and loop a set of commands within the macro.

Key Binds

The Key Binds subtab allows you to view the Shortcut Keys for the selected macro. You can bind a macro to the key or button of your choice without leaving the Macro tab by clicking the Assign Macro To Your Devices button (+).

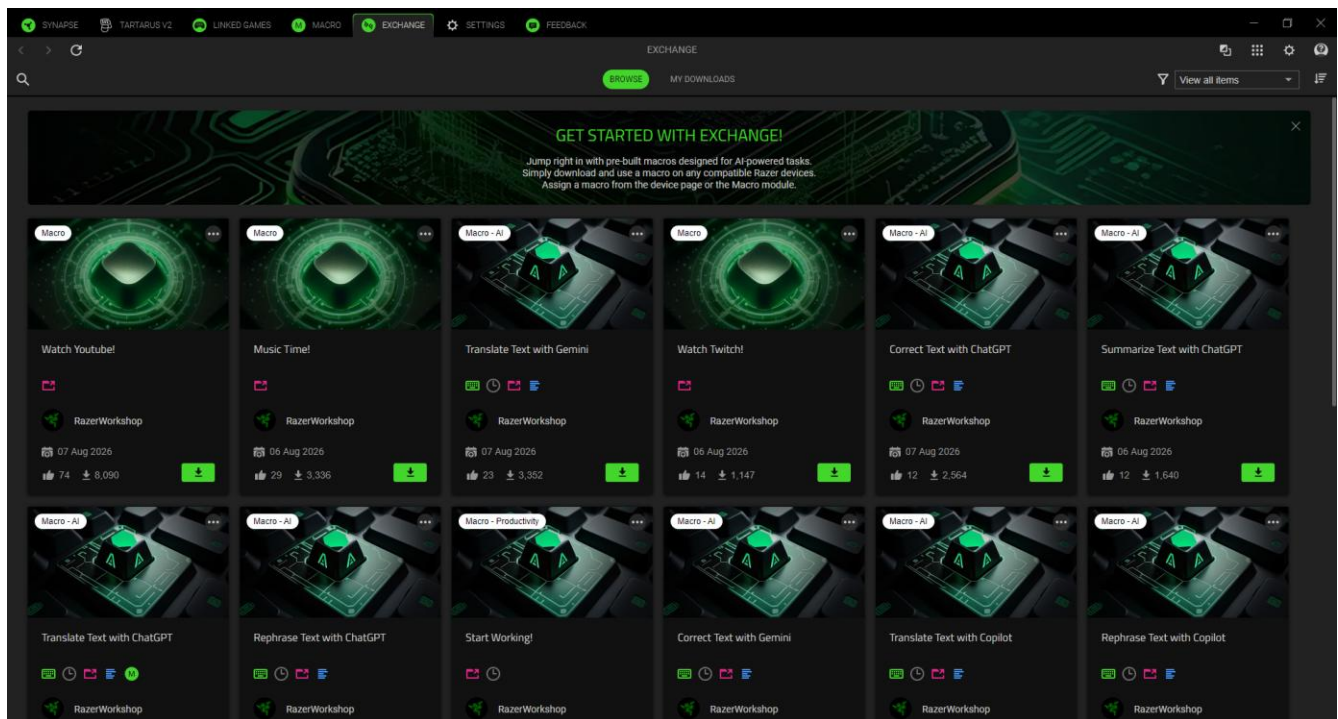


EXCHANGE

The Exchange tab is a collection of highly requested macros submitted via the Razer Workshop, as well as other contributors from the community.

Browse

In the Browse subtab, you can view all available macros along with their brief descriptions, upload dates, number of likes, and number of downloads. Selecting a specific macro will show its specific macro commands. To find a particular macro, you can click the Search () button. Additionally, you can sort the macros by the number of likes, the number of downloads, or by the most recent uploads.



My Downloads

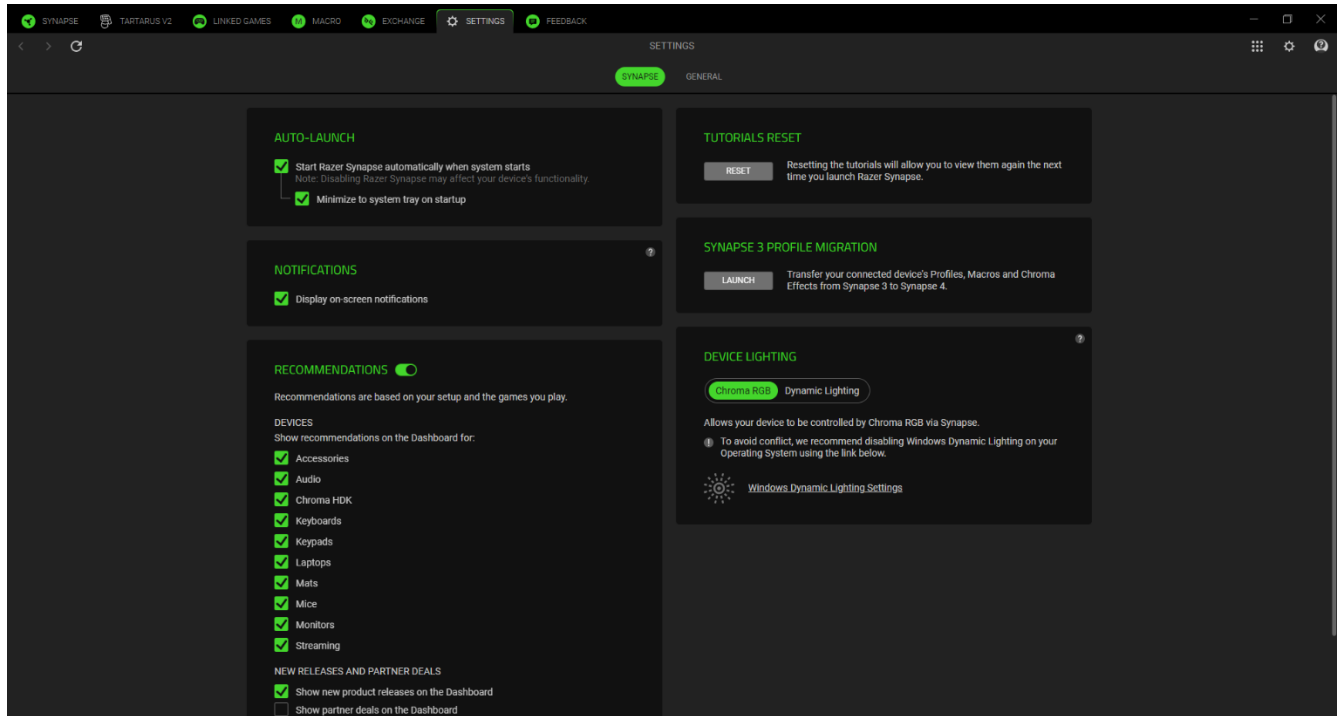
You can find all the macros you have downloaded on the My Downloads subtab. From here you can select the Apply button to jump straight to the Macro

SETTINGS

The Settings tab, accessible by clicking the Settings button (⚙️), enables you to configure numerous options as listed below:

Synapse

The Synapse subtab is where you can find options that are specific to the app.



Auto Launch

The Auto Launch option allows you to configure the startup behavior the app.

Notifications

The Notifications option allows the app to display on-screen notifications even if you run full-screen apps.

Recommendations

Recommendations enable us to show the latest products and features on your Dashboard based on your installed devices and linked games.

Tutorials Reset

Selecting the Reset button will reactivate all tutorials that help you acquaint yourself with Razer Synapse's features.

Synapse 3 Profile Migration

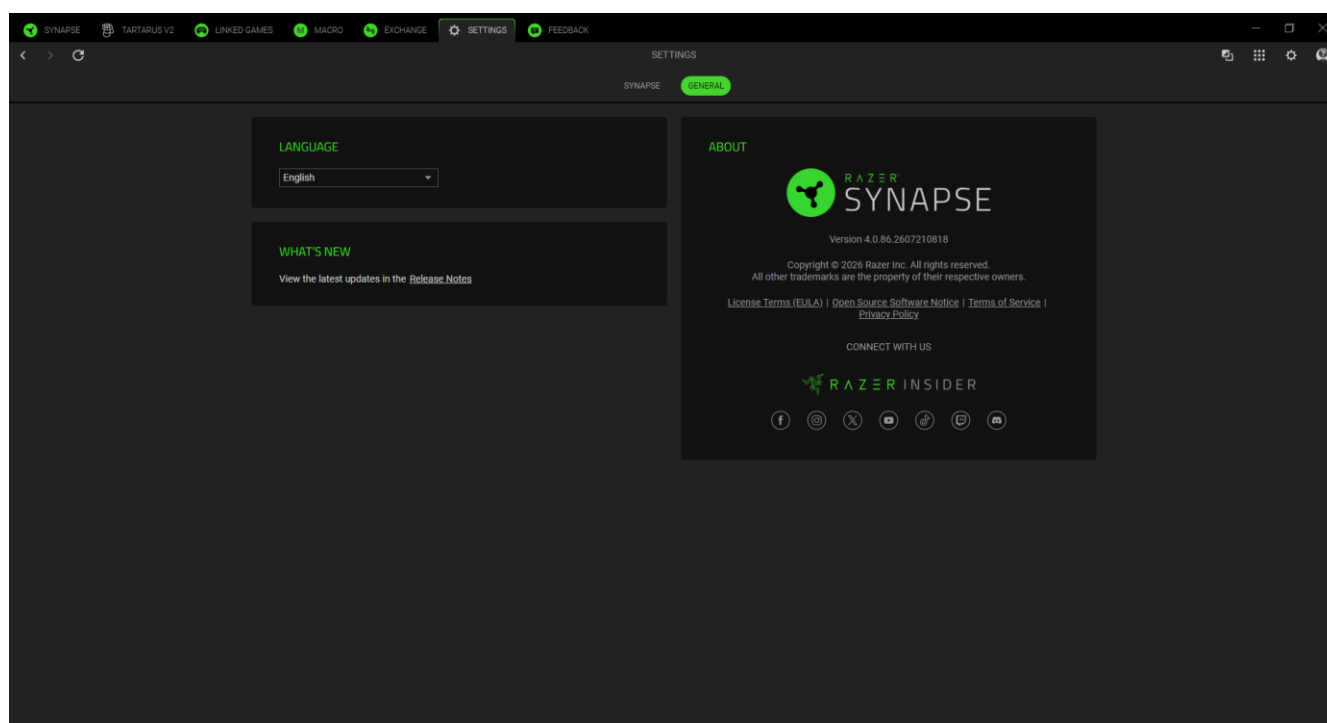
This function lets you transfer all your device's Profiles, Macros, and Chroma Effects from Synapse 3 to the new Synapse.

Device Lighting

This option lets you choose which app will control the lighting effects on your device.

General

The General subtab is the section where you can access miscellaneous options for your app, as well as find additional information about the software.



Language

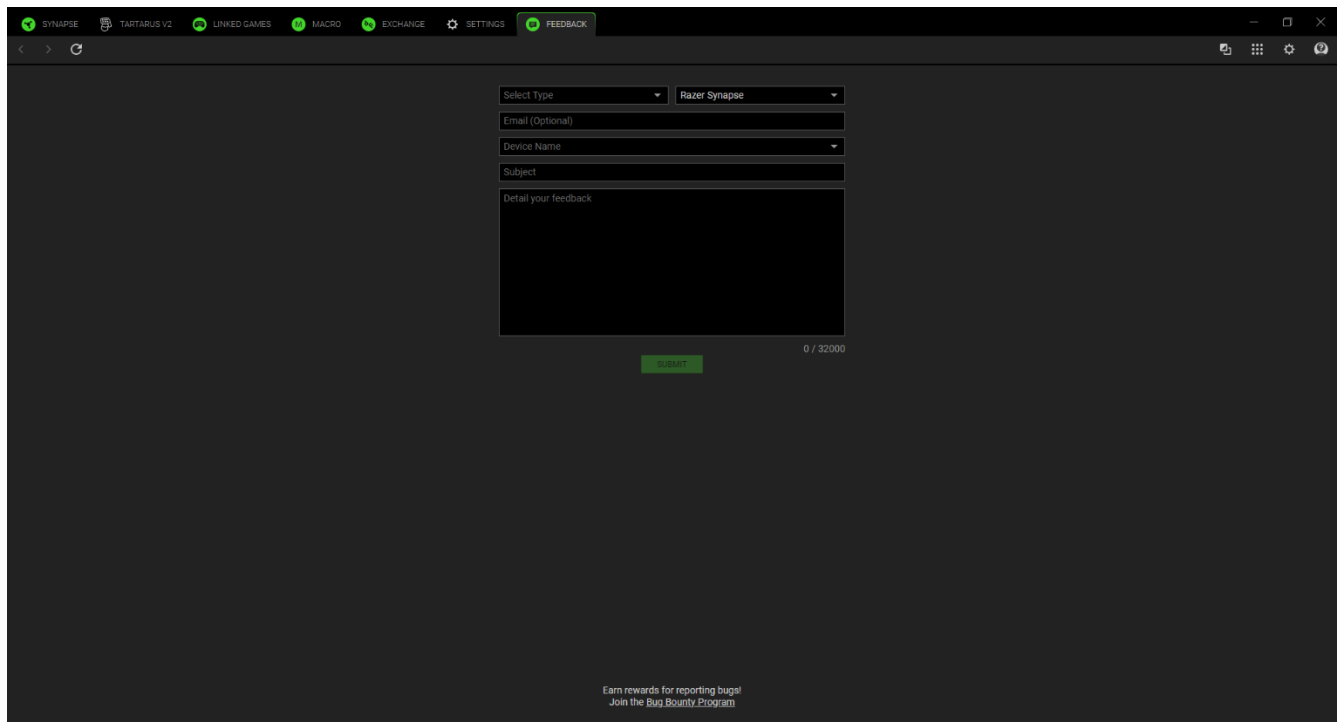
This option lets you change the display language of Razer Synapse.

About

The About section shows the current software version, displays the copyright statement, and provides relevant links for Razer's terms of use. You may also use this option to access Razer's social communities quickly.

FEEDBACK

Help us improve Razer Synapse by giving your comments, suggestions, and problems with the software. You can contact us directly using this tab and even earn rewards for reporting bugs.



The screenshot shows the Razer Synapse application interface with the 'FEEDBACK' tab selected. The window has a dark theme. At the top, there is a navigation bar with icons for SYNAPSE, TARTARUS V2, LINKED GAMES, MACRO, EXCHANGE, SETTINGS, and FEEDBACK. Below the navigation bar, the feedback form is displayed. It includes a 'Select Type' dropdown menu with 'Razer Synapse' selected, an 'Email (Optional)' text field, a 'Device Name' dropdown menu, and a 'Subject' text field. Below these fields is a large text area for 'Detail your feedback'. A green 'SUBMIT' button is located at the bottom right of the form, next to a character count '0 / 32000'. At the bottom of the window, there is a small text link: 'Earn rewards for reporting bugs! Join the Bug Bounty Program'.

Select Type ▼ Razer Synapse ▼

Email (Optional)

Device Name ▼

Subject

Detail your feedback

0 / 32000

SUBMIT

Earn rewards for reporting bugs!
Join the [Bug Bounty Program](#)

7. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

To achieve maximum safety while using your Razer Tartarus V2, we suggest that you adopt the following guidelines:

Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to support.razer.com for support.

Keep the keypad and all its parts and accessories out of the reach of small children to avoid accidents and/or injuries.

Don't take apart the device, and don't attempt to operate it under abnormal current loads. Doing so will void your warranty.

Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device to let the temperature stabilize to an optimal level.

COMFORT

Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Below are some guidelines to avoid injury and ensure optimum comfort while using your Razer Tartarus V2.

1. Position your keypad, keyboard and monitor directly in front of you with your mouse next to it. Place your elbows next to your side, not too far away, and your keypad within easy reach.
2. Adjust the height of your chair and table so that the keypad and mouse are at or below elbow height.
3. Keep your feet well supported, posture straight, and your shoulders relaxed.
4. During gameplay, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.
5. Don't rest your wrists on hard surfaces for long periods.
6. Customize the keys on your keypad to suit your gaming style and minimize repetitive or awkward motions.
7. Don't sit in the same position all day. Get up, step away from your desk, and do exercises to stretch your arms, shoulders, neck, and legs.

If you should experience any physical discomfort while using your keypad, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

MAINTENANCE AND USE

The Razer Tartarus V2 requires minimum maintenance to keep it in optimum condition. Once a month, we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab to prevent dirt buildup. Don't use soap or harsh cleaning agents.

8. LEGALESE

COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

©2026 Razer Inc. All rights reserved. Razer, the triple-headed snake logo, Razer logo, "For Gamers. By Gamers.", and "Razer Chroma" logo are trademarks or registered trademarks of Razer Inc. and/or affiliated companies in the United States or other countries. All other trademarks are the property of their respective owners.

Windows and the Windows logo are trademarks of the Microsoft group of companies.

Razer Inc. ("Razer") may have copyright, trademarks, trade secrets, patents, patent applications, or other intellectual property rights (whether registered or unregistered) concerning the product in this guide. Furnishing of this guide does not give you a license to any such copyright, trademark, patent or other intellectual property right. The Razer Tartarus V2 (the "Product") may differ from pictures whether on packaging or otherwise. Razer assumes no responsibility for such differences or for any errors that may appear. Information contained herein is subject to change without notice.

LIMITED PRODUCT WARRANTY

For the latest and current terms of the Limited Product Warranty, please visit razer.com/warranty.

LIMITATION OF LIABILITY

Razer shall in no event be liable for any lost profits, loss of information or data, special, incidental, indirect, punitive or consequential or incidental damages, arising in any way out of distribution of, sale of, resale of, use of, or inability to use the Product. In no event shall Razer's liability exceed the retail purchase price of the Product.

GENERAL

These terms shall be governed by and construed under the laws of the jurisdiction in which the Product was purchased. If any term herein is held to be invalid or unenforceable, then such term (in so far as it is invalid or unenforceable) shall be given no effect and deemed to be excluded without invalidating any of the remaining terms. Razer reserves the right to amend any term at any time without notice.