

RAZER CENTRAL

ONLINE MASTER GUIDE

# **CONTENTS**

1. RAZER CENTRAL	2
2. LOGGING IN	3
3. RETRIEVING A FORGOTTEN PASSWORD	
4. SIGNING UP FOR A RAZER ID	6
5. USING RAZER CENTRAL	9

# 1. RAZER CENTRAL

Razer Central allows you to use a single Razer ID across all Razer applications. You can now update your Razer ID profile and account settings, quickly access and update various Razer applications in one click, and stay up to date with the latest Razer promotions and software updates available.

Razer Central is automatically installed / launched whenever installing or launching any of the following Razer applications:

- Razer Cortex. The one solution for all your PC gaming needs brings enhanced gaming performance, system performance, and the ability to discover the best gaming deals on a single platform at just a click away. <u>Learn more about Razer Cortex</u>
- Razer Synapse 3. The unified hardware configuration tool that takes your Razer device to the next level. <u>Learn more about Razer Synapse 3</u>
- Razer Softminer. The mining reward software that lets you earn Razer Silver when your PC is idle or when you are AFK. <u>Learn more about Razer Softminer</u>

Razer Central is also capable of exiting any or all Razer applications and will also continuously run in background even if you have already closed all Razer application windows through its own system tray function which provides quick accessibility to some of the functions each installed Razer application offers.

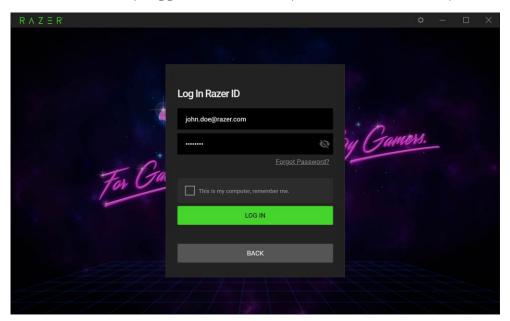
# 2. LOGGING IN

If you already have a Razer ID, you can log in directly by doing the following:

1. Launch Razer Cortex or Razer Synapse 3 to open the Razer LOGIN page.



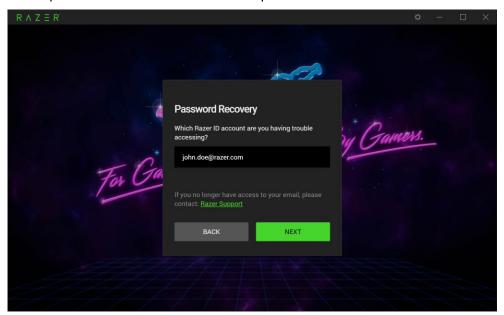
- 2. Enter your Razer ID's email address and its password, and then click **LOG IN**.
  - Select 'This is my computer, remember me" if you want to have your Razer ID automatically logged in each time you launch a Razer software on your PC.



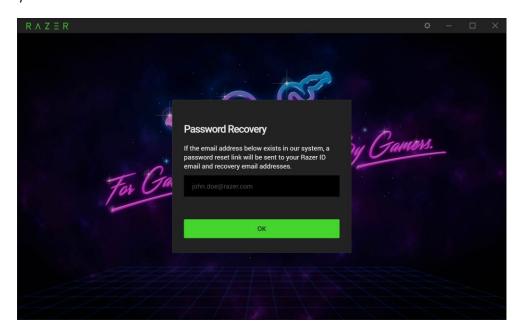
# 3. RETRIEVING A FORGOTTEN PASSWORD

If you have forgotten your Razer ID password, this can be retrieved by doing the following:

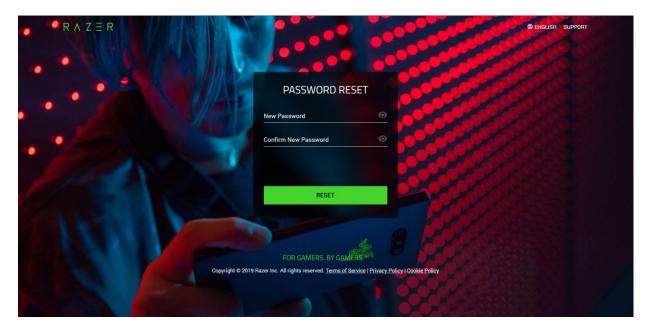
- 1. On the Razer LOGIN page, click **Forgot Password.** You would be redirected to the PASSWORD RESET page.
- 2. Enter your Razer ID email on the field provided, and then click **NEXT**.



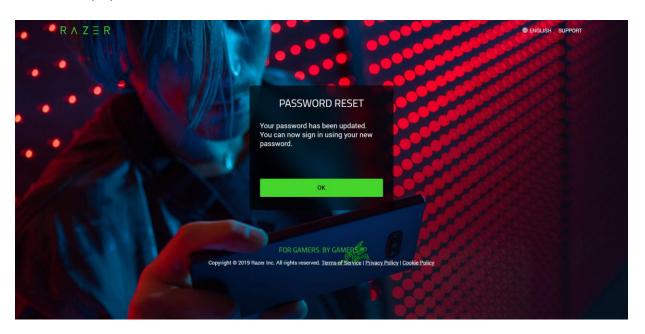
3. On the email confirmation page, click **OK** and a password reset confirmation will be sent to your email.



- 4. Check your email inbox for a password reset email from Razer and click the provided link.
- 5. Your web browser will navigate to the PASSWORD RESET page. Enter your **NEW PASSWORD**, retype it to confirm, and then click **RESET**.



You will be redirected to the login page with a confirmation that your password has been successfully updated.

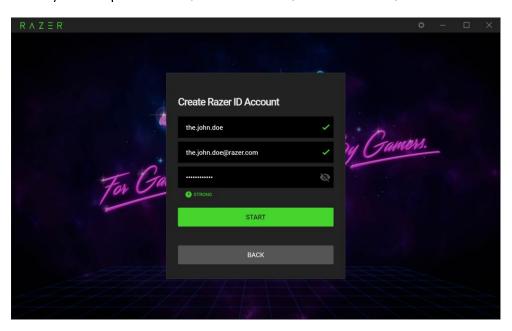


6. You may now log in your Razer ID using the new password.

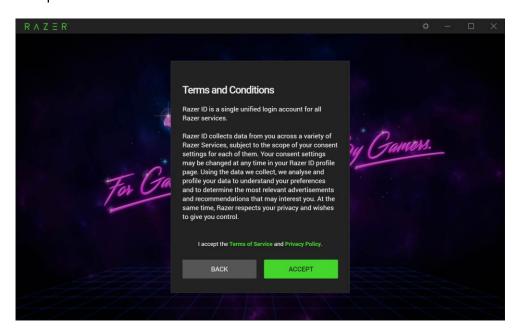
# 4. SIGNING UP FOR A RAZER ID

If you haven't registered for a Razer ID yet, you can also use the Razer LOGIN page to create a Razer ID account.

- 1. On the Razer LOGIN page, click **SIGN UP**.
- 2. Enter your unique Razer ID, email address, and Password, and then click **Start**.



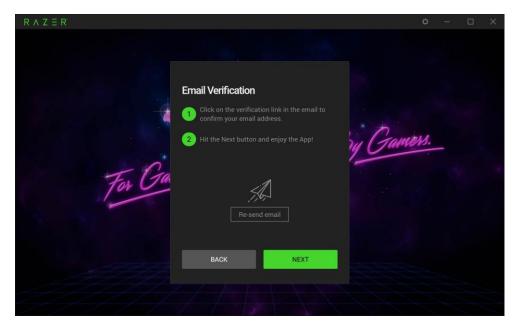
3. Accept the Razer ID's Terms and Conditions.



4. Check your email inbox for a verification link from Razer and click the provided link. A success screen will be displayed indicating that your email has been verified.

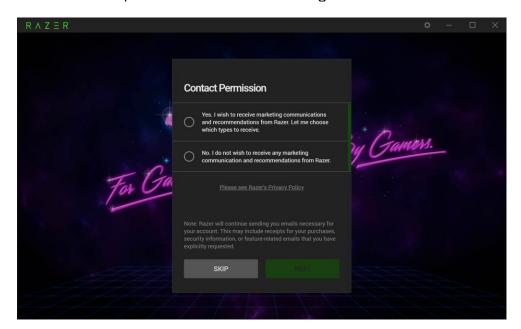


5. Return to the Razer LOG IN window and click **NEXT** to proceed.



If you did not receive any email, click **Re-send email** to resend the verification email. If you haven't verified your email address yet, you won't be allowed to proceed with the setup. You would be prompted to verify your account first.

6. Select whether you want to receive marketing communications from Razer then click **NEXT**.



7. You may now start using your new Razer ID for any Razer software.

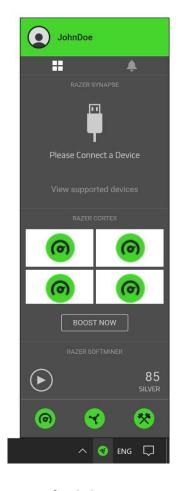
# 5. USING RAZER CENTRAL

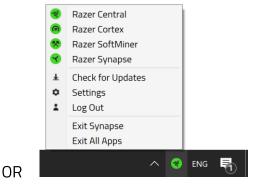
### THE RAZER CENTRAL SYSTEM TRAY ICON

The Razer Central icon ( ), found in the system tray, enables you to access Razer Central's expanded system tray, the Razer Central window, or access other secondary functions.

To access these features, you can either do any of the following:

- **Left-click on the Razer Central icon.** Opens the expanded system tray function. <u>Learn more about the Expanded system tray</u>
- **Right-click on the Razer Central icon**. Allows you to access the Razer Central window or its Settings, check for updates, log out, or exit any or all open Razer applications;



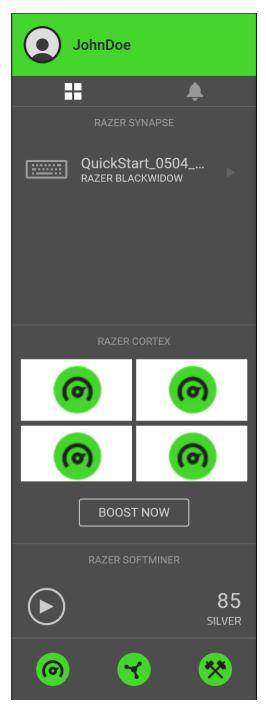


Left-click action

Right-click action

#### THE EXPANDED SYSTEM TRAY

The expanded system tray enables you to immediately access useful features available in each Razer application you have installed. To show the expanded system tray, simply click the Razer Central icon ( ).



Click on your Razer ID or avatar to open the Razer Central window. You may also switch the displays of the expanded system tray using the Apps icon ( ••• ) or the Notifications icon ( ••• ).

With Razer Synapse 3 installed and running, use the expanded system tray to easily switch between available profiles set on each connected Razer Synapse 3 supported device.



All Razer Synapse 3 supported devices on the expanded system tray will only be accessible and configurable when Razer Synapse 3 is running.

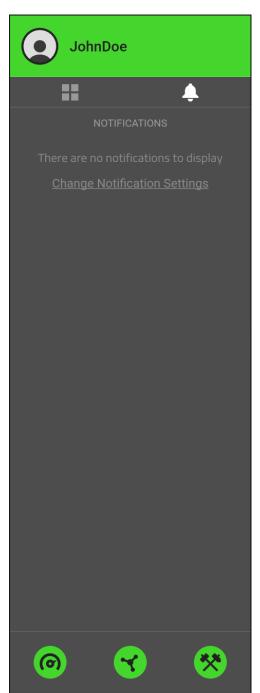
With Razer Cortex installed and running, the expanded system tray enables you to access Razer Cortex's recently played games with the BOOST function.



The BOOST NOW / RESTORE function on the expanded system tray will only be accessible when Razer Cortex is running.

With Razer Softminer installed, click the Play button to activate its mining.

You may also use the Razer Cortex icon ( ), Razer Synapse 3 icon ( ) or the Razer Softminer icon ( ) to launch any of the corresponding applications.



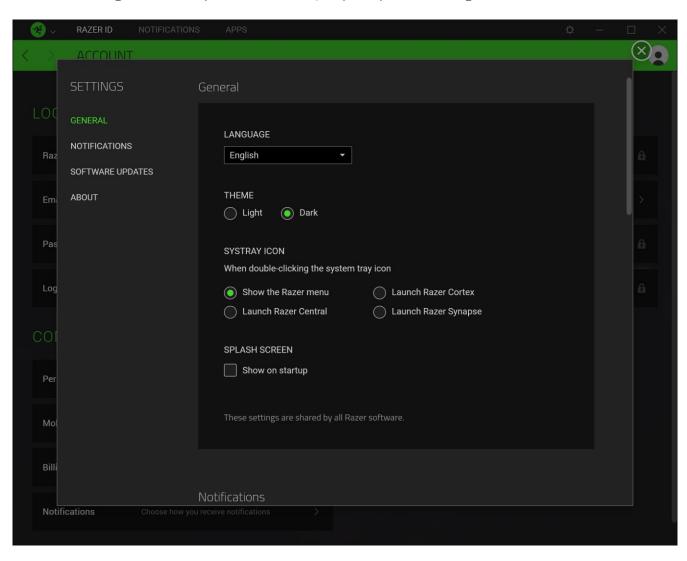
The NOTIFICATIONS tab, accessible by clicking the Notifications icon ( ) on the expanded system tray, displays the available notifications selected on Razer Central's settings.



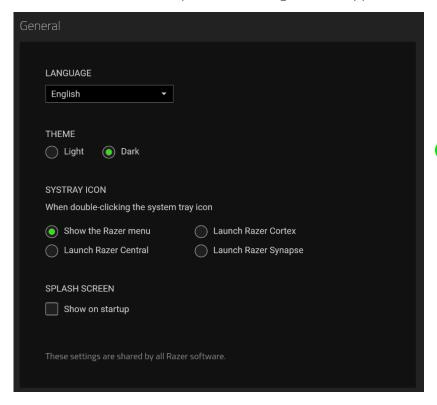
You can change Razer Central's notifications settings under its own SETTINGS > NOTIFICATIONS.

### **SETTINGS**

Razer Central has its own settings accessible through the Settings button ( $\stackrel{\bigcirc}{\hookrightarrow}$ ). These settings will help you manage Razer Central's behavior and displayed notifications. You may scroll through the available settings or use the provided tabs to jump to specific settings.

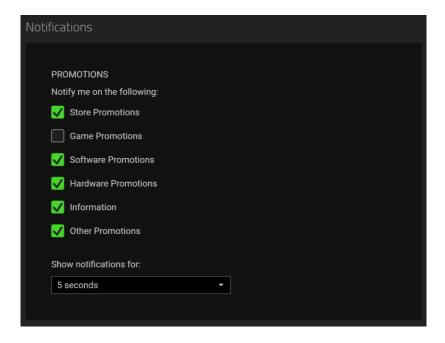


Use the **GENERAL** tab to change Razer Central's language display, switch color themes, determine what the system tray icon ( ) will launch or do once double-clicked, or if you want the splash screen to show on startup. These settings will be applied across all Razer software.

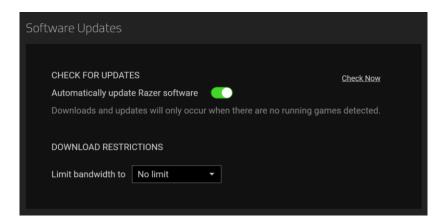


Razer Central, Razer Cortex, Razer Softminer, and Razer Synapse 3 each have their own SETTINGS page.

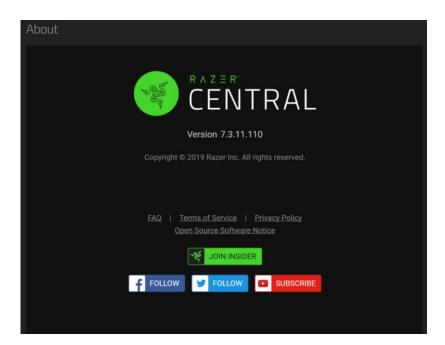
Use the **NOTIFICATIONS** tab to control the promotions seen on Razer Central's NOTIFICATIONS tab, its expanded system tray, and the duration of all onscreen notifications.



Use the **SOFTWARE UPDATES** tab to change Razer Central's behavior in checking for updates and/or set a bandwidth limit when downloading updates. You can have these updates automatically downloaded or simply set as notifications.

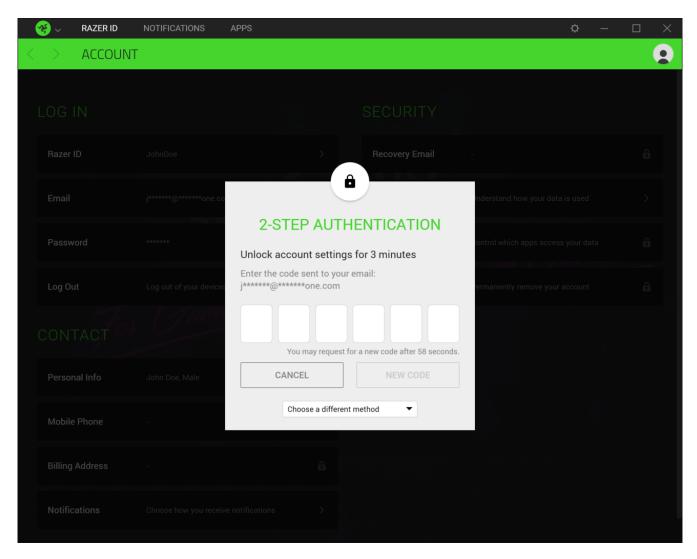


Use the **ABOUT** tab to view the Razer Central's version and access its Terms of Service, Privacy Policy, and software notice. You may also use this tab as a quick access to Razer's social communities.



### **UNDERSTANDING 2-STEP AUTHENTICATION**

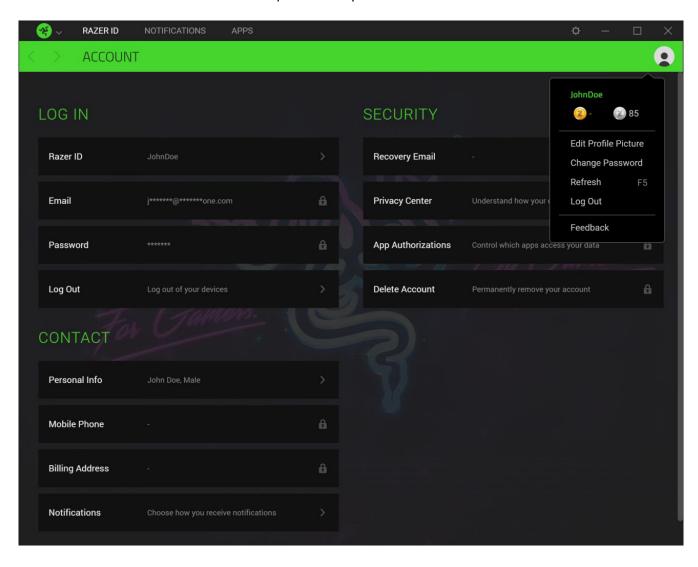
As a security feature, all vital details necessary for your account are automatically locked even after you just logged in or when the Razer Central window has been idle. Razer Central will require you to enter a verification code sent to your email whenever clicking on any locked detail ( $\bigcirc$ ) to unlock your account settings for 3 minutes.



By default, Razer Central uses email verification as its default 2-step authentication method. You may only select a different authentication method if you have registered a mobile number to your Razer ID.

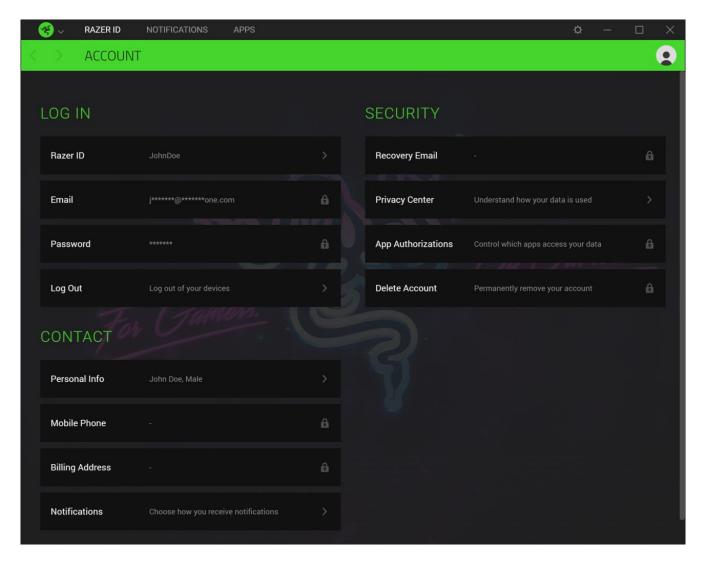
### **AVATAR FUNCTIONS**

From viewing the balance and accessing your Razer Gold wallet, changing your display photo and password, refreshing a page, providing software feedback, to logging out – use the drop-down menu of the avatar icon to immediately access important account functions.



### YOUR RAZER ID ACCOUNT

The RAZER ID > ACCOUNT sub tab is Razer Central's default window. This tab allows you to manage your contact details, as well as your account's log in and security settings.



To refresh the page, you may either use the Refresh option in your avatar's drop-down list; or press F5.

From here, you'll be able to do the following:

- Razer ID. Change your unique Razer ID.
- **Email.** Change the primary email address connected to your account.
- **Password.** Create a new password for your Razer ID. You may also access this setting from your avatar.

- Logout. Log out from the current device you're using and/or from all other authenticated devices.
- **Personal Info.** Change your First and Last Name, and your Gender. These details are never publicly shared.
- **Mobile Phone.** Set up or change the mobile number to be used as your Razer ID's 2-step authentication method.
  - Upon verifying your mobile number, backup codes are automatically generated. These codes will allow you to log in just in case your phone is not accessible. We recommend keeping these codes somewhere safe and accessible.
- **Billing Address.** Modify your billing address details which will be used as a fraud prevention measure for Razer Silver redemptions.
- **Notifications Settings.** Control which types of marketing messages you wish to receive. You may also change the language and region settings of these messages as preferred.
  - 1 Default region settings will be used if a selected language is not supported, while English will be used if the selected region is not supported.
- **Recovery Email.** Assign a new recovery email address for your account. This is useful if when you have problems logging in.
  - The new recovery email address must be verified to be valid.
- Privacy Center. Understand why and how Razer collects and uses your personal data from all its services. Some Razer Services allow you to export or delete your data for you to see how much personal data is being stored by a selected service and to provide control if you don't prefer your info collected.

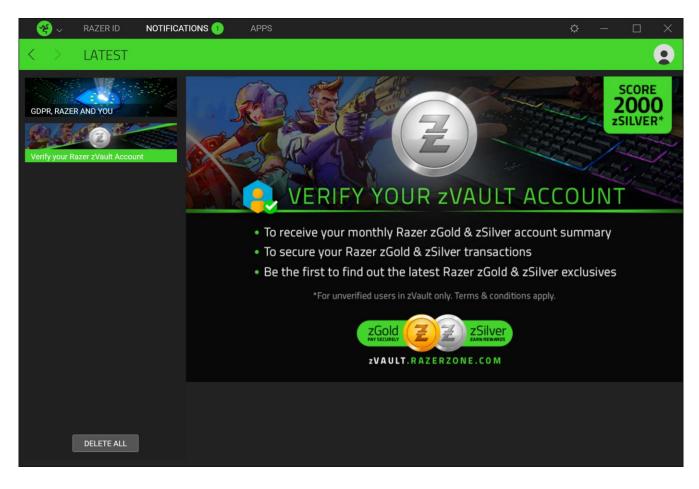
Upon exporting and/or deleting data, your primary email address will receive the following:

- a. the exported data from the selected Razer service within seven (7) days; or
- b. a confirmation that the Razer service you requested for clearing has been completed.
- App Authorizations. See and manage all third party applications you have logged in to with your Razer ID account.

- **Delete Account.** Permanently delete your Razer ID. Your profile, account information, including all settings and data related to your account will be removed and become non-retrievable.
  - it usually takes 24 hours before the account becomes permanently deleted. Deleted accounts are NON-RETRIEVABLE. All account information and data connected to your profile will be deleted permanently.

### **NOTIFICATIONS**

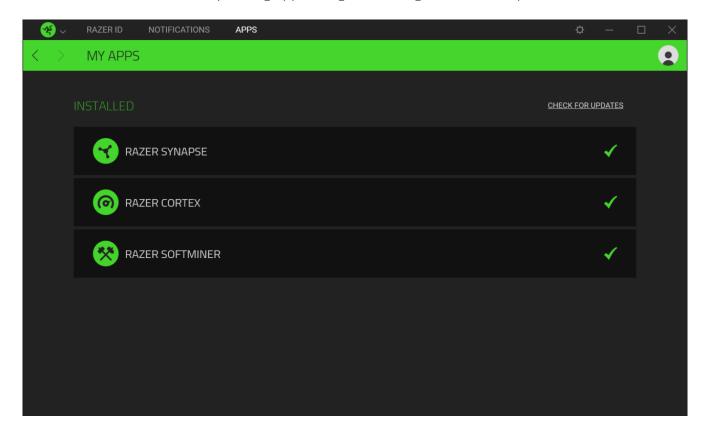
The NOTIFICATIONS tab allows you to see all the promotions you asked for in one single window. From the latest store promotions, to the hottest hardware promotions — as long as these are set to notify you on Razer Central's Settings ( $\stackrel{\bigcirc}{\hookrightarrow}$ ) > NOTIFICATIONS, you'll continue receiving the hottest and latest notifications in this page.



To refresh the displayed notifications, you may either use the Refresh option in your avatar's drop-down list; or press F5.

## **APPS**

Razer Central will automatically notify you if any of your Razer applications can be updated. You may manually check for updates by clicking the CHECK FOR UPDATES LINK. Simply click the UPDATE button of the corresponding app to begin installing its available update.





RAZER CORTEX

ONLINE MASTER GUIDE

Razer Cortex, the nerve center of your entire gaming experience. From launching and boosting your hardcore games through the Game Booster, optimizing your system performance through the System Booster, to seamlessly helping you find awesome game deals across various game distributors through Deals — Razer Cortex offers them all while allowing you earn Razer Silver as you login and use Razer services.

# **CONTENTS**

1. SYSTEM REQUIREMENTS	3
2. RAZER CORTEX SETUP	3
3. GENERAL SETTINGS	4
4. GAME BOOSTER	6
5. SYSTEM BOOSTER	12
6. DEALS	15
7. REWARDS	20
8. LEGALESE	21

# 1. SYSTEM REQUIREMENTS

- Windows® 7 64-bit (or higher)
- Internet connection
- At least 500 MB of free hard disk space

# 2. RAZER CORTEX SETUP

# **INSTALLATION (FOR FIRST TIME USERS)**

Razer Cortex is a software package that can be downloaded and installed into your PC.

- 1. Visit razer.com/cortex to download the latest version of the Razer Cortex installer.
- 2. Launch the downloaded installer.
- 3. Follow the on-screen instructions to complete the installation.
- 4. Click **Done** once the installation completes and restart your computer when prompted.

# **UPDATE RAZER CORTEX (FOR EXISTING USERS)**

Make sure you are using the latest version of Razer Cortex. From the Razer Cortex Settings , go to **About** > **Check for Updates**. In the window that popups, click the **CHECK FOR UPDATES** link and **INSTALL** if an update is available for Razer Cortex.

### UNINSTALLATION

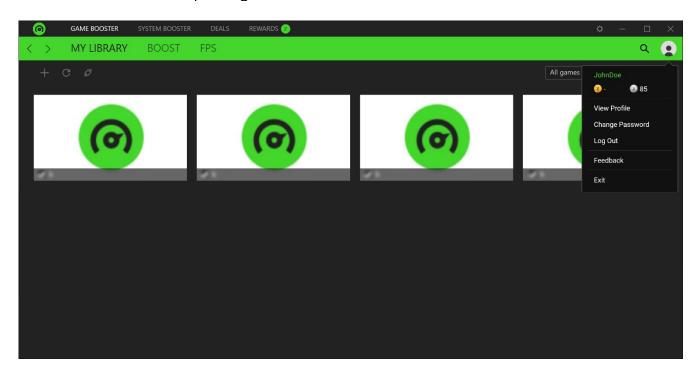
If you have a previously installed version of Razer Cortex or if you wish to completely uninstall Razer Cortex:

- 1. On your PC, open the **Control Panel**, then go to **Programs and Features**.
- 2. Right click Razer Cortex in the list, then select **Uninstall**.
- 3. Follow the on-screen instructions to complete the uninstallation.

# 3. GENERAL SETTINGS

# UNDERSTANDING THE USER INTERFACE

By default, Razer Cortex displays the **GAME BOOSTER > MY LIBRARY** tab when launched. Use the tabs and each tab's corresponding subtab(s) to access various functions Razer Cortex has to offer.



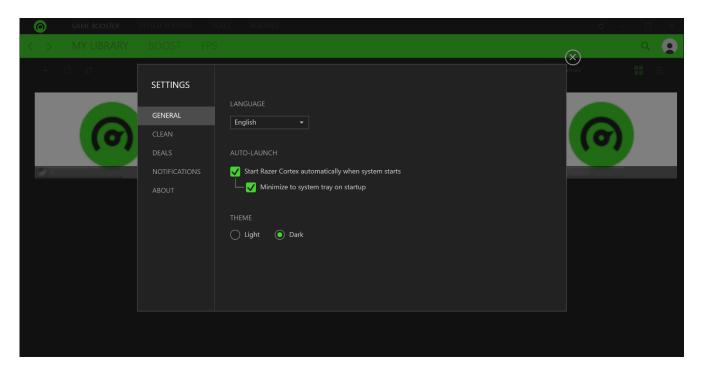
Use the  $\checkmark$  or  $\gt$  buttons to navigate between previously visited pages and use the provided dropdown lists just below your avatar to display either all your games, favorites, or all recent games played; with the  $\Longrightarrow$  or  $\vcentcolon\equiv$  icons to change the preview. You may also use the search function ( $^{\c Q}$ ) if you want to search for a specific game or deal.

The Notifications icon ( • ) shows the number of notifications or Razer promotions currently available. Click this icon to view and/or access the latest notifications and ongoing Razer promotions.

Clicking on your avatar allows you to view your Razer Gold and Silver, and either view your profile, change your account password, log out, provide feedback, or exit Razer Cortex.

#### **SETTINGS**

The Settings window, accessible by clicking the ( ) button on Razer Cortex, enables you to configure the language, startup behavior, and display of Razer Cortex; and modify various settings that will help you manage Razer Cortex's notifications, game client connectivity, and cleanup behavior.



From here, you'll be able to access the following tabs:

- General. Change the software's display language, determine its startup behavior, or change its color theme.
- **Clean.** Customize scheduled junk scan and cleanup on your PC.
- Deals. Opt-in to Deals newsletter if you haven't subscribed yet, and even manage wishlist notifications and game client account connectivity.
- Notifications. Change the display behavior of Razer Silver-related alerts.
- **About.** View the software's information, copyright statement, including links to its license of terms, software notice, terms of service, and privacy policy. You may also use this tab to check for software updates, view the user guide, or visit any of Razer's social communities.

# 4. GAME BOOSTER

Optimize the performance of your games by launching them through Game Booster.

### MY LIBRARY

When Razer Cortex is installed and launched for the first time, it automatically scans your PC for any installed game it can recognize. The MY LIBRARY tab displays a list of both automatically detected and manually added games installed in your PC.



### Searching for games or deals

Locate a game you wish to play or a deal that you want to see. Entering a search phrase on the search field ( $^{\circ}$ ) will display a list of games and deals which match the phrase in the drop-down list.

# Adding installed games – Automatic System Scan

Click the Refresh button (  $^{\circ}$  ) for Razer Cortex to rescan your system for recognized games and update the games listed in your game library.

The automatic system scan will only add games recognized by Razer Cortex.

## Adding installed games – Manual Selection

If an installed game was not added in your library, you can manually add a game by clicking the Add button ( + ). You may then click the File button ( • ) to locate the game that you want to add, and then click **ADD**.

(Optional) You may personalize the look of its game launcher through the 'Change Cover Art' link.

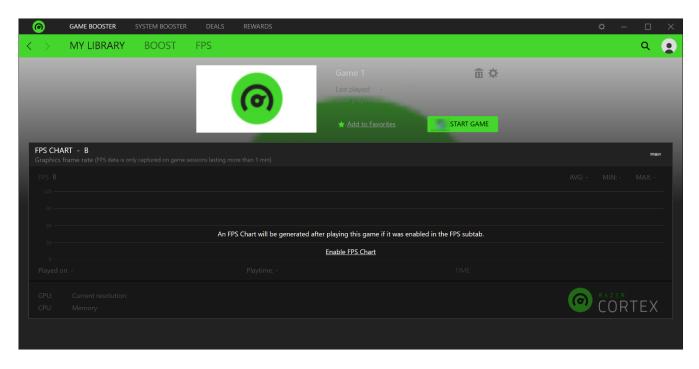
## Launching a game

Select any game from the list and click **PLAY**. Razer Cortex will then launch your game and apply the following settings:

- Boost your game's performance if it was configured to automatically boost your game performance when a game is launched under GAME BOOSTER > BOOST > Auto-Boost.
- Activate Game Desktop if Launch Game Desktop is selected on GAME BOOSTER > BOOST > Specials.

### Configuring a game's settings

Each game's properties can be configured individually. Simply hover the cursor over the game you wish to configure then click **View Dashboard**.



From here, you can click the game's image to change its cover art, launch the game by clicking the **START GAME** button, and add or remove the game to or from the Favorite list through the **Add to Favorites** link.

You may also customize a game's settings to change its displayed name, target location, launch parameters, and directory; or remove the game from your library using the to button

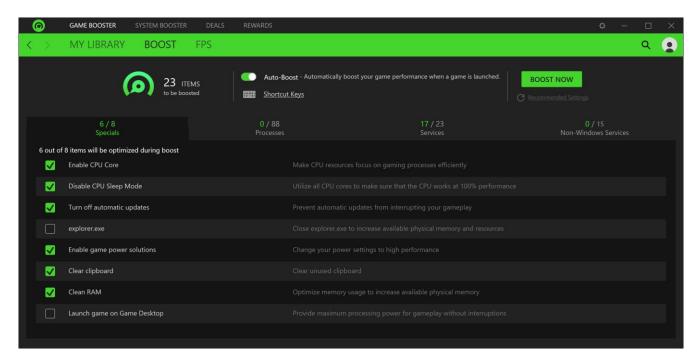
After playing a game, if you have enabled the **Monitor FPS and generate chart when game ends** under **GAME BOOSTER > FPS** tab, you may view the selected game's graphics frame rate activity including your system's basic information through the FPS chart. <u>Learn more about FPS</u>



Clicking on a generated FPS Chart opens a separate window which allows you to change the chart's background color and transparency using the Edit Background button ( ); or copy the image to clipboard, save the chart in tabulated data, or export it as a .csv file through the Save button ( ).

### **BOOST**

The Boost tab provides extra optimization tools designed to further improve your overall gaming experience by allowing you to have full control over which processes and services are temporarily suspended to allocate more resources for your game's performance.



#### **Auto-Boost**

Automatically boosts game performance by temporarily suspending the selected specials, processes, and services when launching a game.

### Shortcut keys

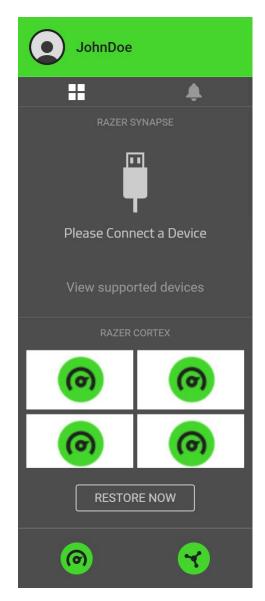
Set shortcut keys which will enable/disable boost or exit Game Desktop mode when Game Desktop is enabled. These shortcuts will take effect even when Razer Cortex is only running in background.

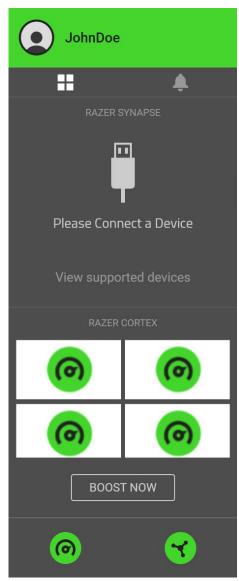
#### **Boost Now / Restore Now**

Once you have selected the preferred specials, processes, and/or services which will be suspended upon launching a game, clicking BOOST NOW will optimize your PC using your preferred settings.

WARNING: Suspending Windows services and/or other processes may affect the operation of your system. If you are unsure of which processes and/or services to select, click Recommended Settings to reset all categories to their defaults.

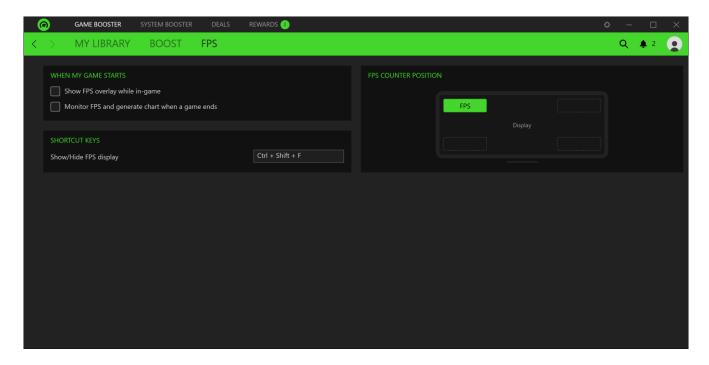
The system tray function also allows you to quickly access Razer Cortex's BOOST / RESTORE function. Click the Razer Central icon ( \*) on the system tray, and then click **BOOST NOW** to enable boost or **RESTORE NOW** if the system is already on BOOST.





### **FPS**

The FPS subtab enables you to control and position the FPS (Frames Per Second) monitoring and overlay feature of the Razer Cortex: Game Booster.



## When my Game Starts

When launching any game through Razer Cortex, you may choose to enable the FPS overlay while in-game and/or allow an FPS chart to be generated upon exiting a game.

0

The generated FPS chart of your game can only be seen in its dashboard if you have played the game for more than 1 minute.

## **Shortcut Keys**

Set a shortcut key which will show or hide the FPS display when in-game.

### **FPS Counter Position**

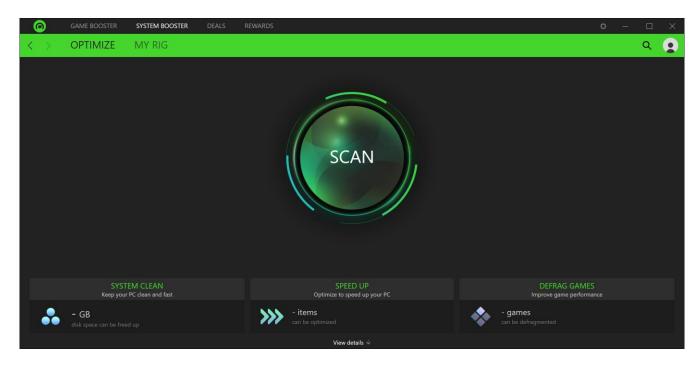
The FPS Counter Position allows you to select where the FPS overlay be displayed onscreen.

# 5. SYSTEM BOOSTER

The System Booster tab allows you to perform system tasks such as system clean, boosting hard disk performance and making your system run faster, including game defragmenting. Performing these actions will speed up your PC, allowing it to run games and other functions more smoothly.

# **OPTIMIZE**

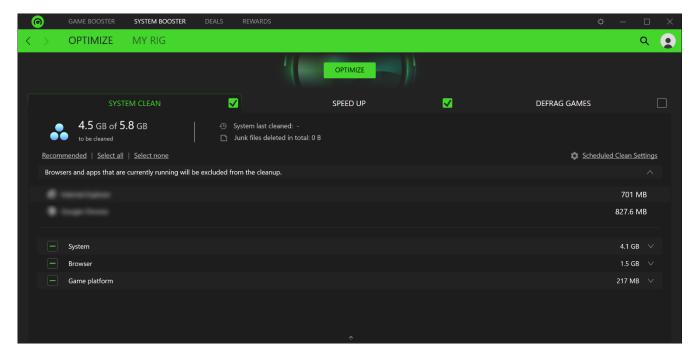
Use the Optimize subtab to scan for how much space can be cleaned, the number of items you can optimize, including the amount of games you can defrag.



Select the items you want optimized, and then click **OPTIMIZE** to begin the optimization.



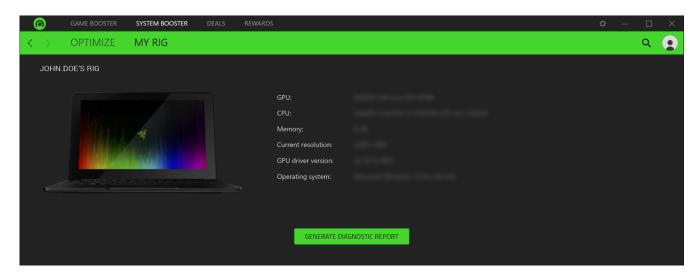
Alternatively, you may also click **View scan results** to review in detail the items which will be cleaned, sped up, and defragged; remove categories by clicking on the corresponding checkboxes of System Clean, Speed Up, and Defrag Games; or remove specific items in each category as preferred.



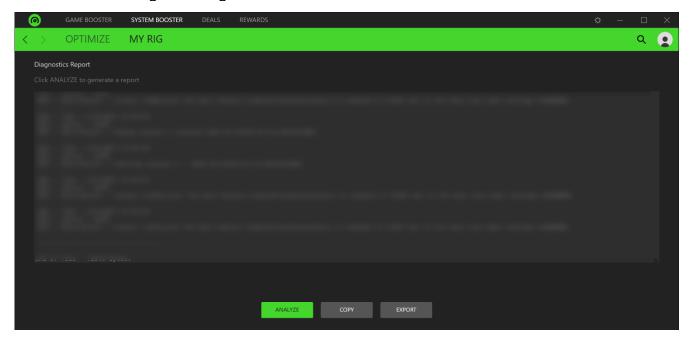
Use <u>Recommended</u> if you are unsure about which items should not be optimized.

### **MY RIG**

Aside from providing brief system information, the MY RIG subtab allows you to generate a diagnostic report which includes information regarding your PC's hardware, software and other error messages encountered.



Click the **GENERATE DIAGNOSTIC REPORT** button to view the diagnostics report interface, then click **ANALYZE** to begin the diagnostics.



Once a diagnostic report has been generated, you may **COPY** the report to clipboard or **EXPORT** the report into a .txt file. You may use this report to analyze the operation of your computer and pinpoint errors recently experienced. Alternatively, you may upload the report to online forums or websites to discuss and seek assistance from the online gaming community.

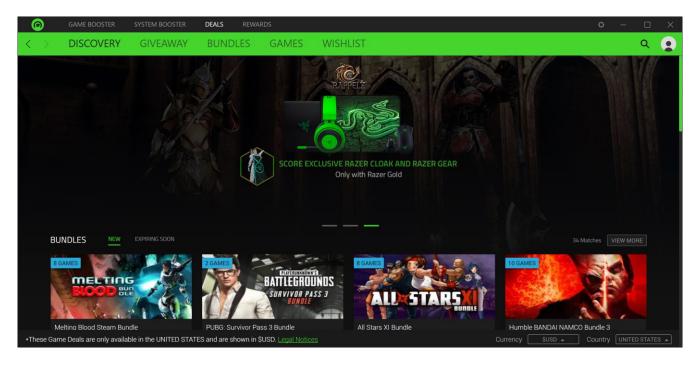
# 6. DEALS

Razer Cortex is a one of a kind software that allows you to search for amazing games at excellent prices from various game distributors. With Deals, you can flexibly find the best game deals, check out new releases for each region, view available bundles, browse an endless list of discounted games, and even make your own game wishlist.

You can view all deals by country and change the displayed currency used by all displayed deals through the **Country** and **Currency** drop-down lists located at the bottom of the Deals subtab.

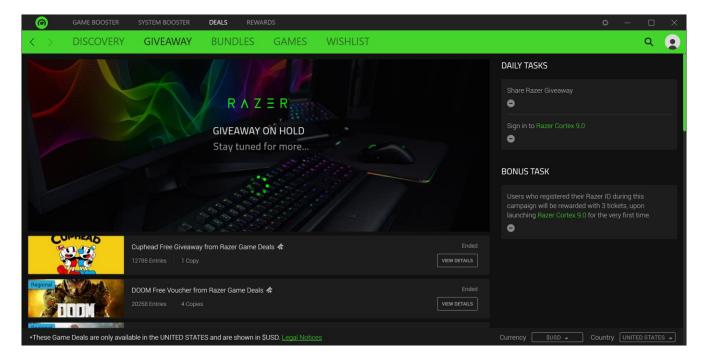
### **DISCOVERY**

The DISCOVERY tab is the default page of Deals where you'll be able to see the hottest and latest deals, crazy bundles, promotions, editor's picks, and even the most wished games of the year.



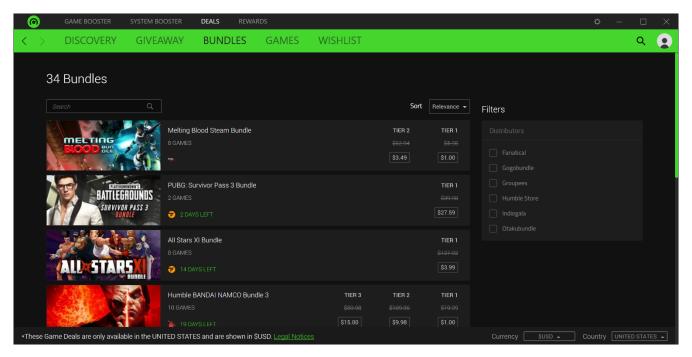
### **GIVEAWAY**

View and/or join the latest Razer giveaway promotions available. Some giveaways may require you to earn tickets first before entry which can be earned by doing **Daily Tasks** and **Bonus Task** items.



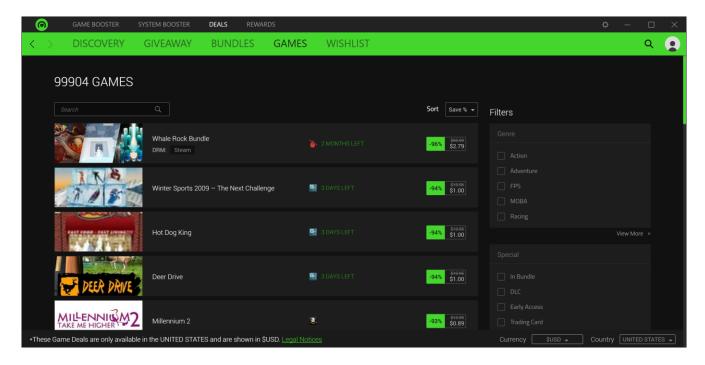
### **BUNDLES**

Search and browse for all available game bundles. These bundles can be sorted according to discount, relevance, and availability; and filtered according to game distributors.

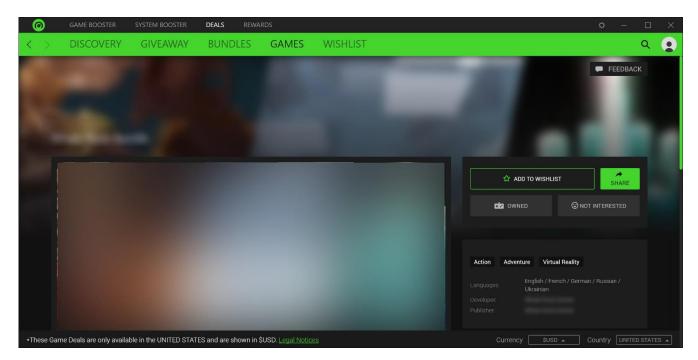


### **GAMES**

Search and browse all deals and have them sorted according to relevance, discount, price, or title. Deals can be filtered by genre, game release, price, game client, distributor, and availability.

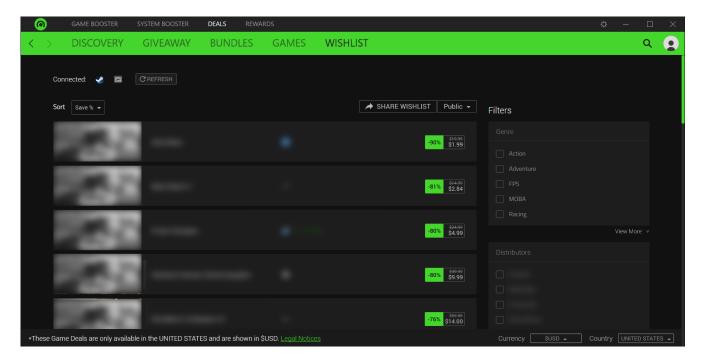


Clicking on any listed game will open allow you to view its details.



### **WISHLIST**

Stay updated with your most anticipated games and receive notifications whenever the game you want goes on sale. Your Wishlist can be filtered according to genre, distributor, type, and availability; and sorted according to when it was added, discount, price, and name.

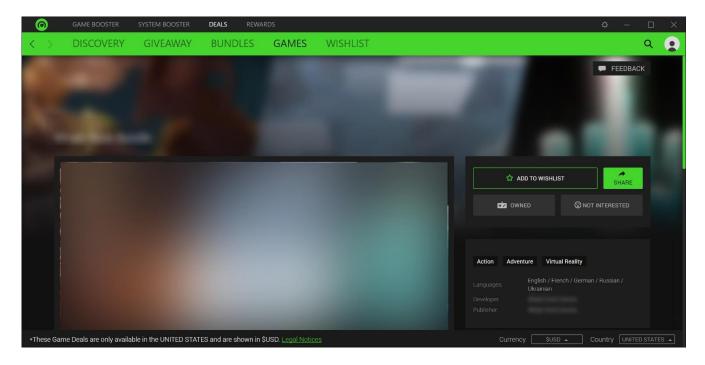


# **Sharing Wishlists**

You may also use **SHARE WISHLIST** if you want to share your Wishlist to the community of your choice. However, you will only be able to share your Wishlist if your wishlist has been set to **Public.** This can be done by clicking the drop down list just beside the SHARE WISHLIST button.

# Adding / Removing Games to Your Wishlist

Add games to your Wishlist by going to a game's profile and clicking the **ADD TO WISHLIST** button. If you want to remove a game from your wishlist, select the game from your Wishlist, and then click the **REMOVE FROM WISHLIST** button.



You can also go to **DEALS** > **WISHLIST**, hover the cursor on the game that you wish to remove from the list, and then click the ★ button to remove the game.



## **Marking Games**

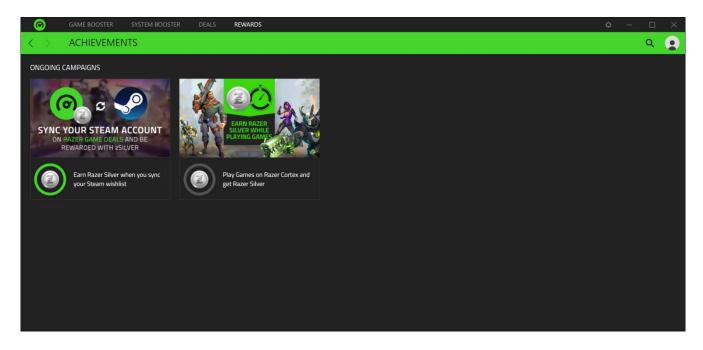
Marking games on Deals will help filter and recommend more games that are better suited to your tastes. You can do this by going to a game's profile or details section and then clicking the **I OWN THIS** and/or the **NOT INTERESTED** button. You may also use **SHARE** button if you want to share a specific game to the community of your choice.

Use the FEEDBACK button ( ) if you found other game distributors offering the selected game at a cheaper price, had issues with the game's cover art quality or if you have other comments regarding Deals.

# 7. REWARDS

The Razer Cortex: Rewards tab displays Razer's ongoing campaigns and/or promotions you can participate in to earn Silver – a loyalty virtual currency backed by Razer which you can earn whenever using services from Razer and Partners.

The number next to the REWARDS tab indicates the amount of ongoing campaigns and other exclusive Razer promotions you haven't claimed or checked yet. We recommend checking the REWARDS tab immediately whenever you see this notification.



You may click on any of the available promotions or campaigns to view its respective dashboard and see the conditions required to participate.

# 8. LEGALESE

### COPYRIGHT AND INTELLECTUAL PROPERTY INFORMATION

© 2019 Razer Inc. All rights reserved. Razer, the triple-headed snake logo, Razer logo, "For Gamers." By Gamers.", and Powered by Razer Chroma logo are trademarks or registered trademarks of Razer Inc. and/or affiliated companies in the United States or other countries.

© 2018 Google LLC All rights reserved. Google, the Google Logo, and YouTube are trademarks of Google LLC.

© 2019 Valve Corporation. All rights reserved. Steam and the Steam logo are trademarks and/or registered trademarks of Valve Corporation.

GOG.COM is a trademark of GOG Limited.

GamersGate is a trademark of GamersGate AB.

Windows and the Windows logo are trademarks or registered trademarks of the Microsoft group of companies. All other trademarks and trade names are the property of their respective owners and other company and product names mentioned herein may be trademarks of their respective 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 Central and Razer Cortex (the "Products") 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.