How do I open the on-screen keyboard?

> **Note**: Steam must be running to access the keyboard.

- By default it is bound to the `Steam` + `X` on the Steam Deck.
- For other handhelds it may require turning on Desktop Controls and configuring it manually.
  - After that it is usually a combination of `X` (or equivalent) + one of the specific buttons your handheld has and it may also not be configured for your device out of the box.

Update and Changelog Inaccuracy

The update indicator is not accurate and will most likely look it's stuck at "99%" for a long time. This is due to the update component not containing a live progress indicator, so it cannot hook into Steam Gaming Mode properly. After a while, the update progress bar will appear done and ask for a reboot.

Desktop Mode

In Desktop Mode, run our *System Update* tool for an accurate update visual if you are unsure if your system has actually updated properly in Gaming Mode. When the update has finished, it will output what has completed successfully. Alternatively, open a host terminal and **enter**:

```
ujust update
```

Changelog

The changelog is specifically for SteamOS by Valve, so the upgrade for Bazzite may not apply. Check out our newsletters for major changes and features. If you want to see the patch notes in real time, check the newest commits on Github.

View a changelog to the next update in the terminal by **entering**:

```
ujust changelogs
```

How do I access GRUB?

GRUB is hidden by default.

Keep in mind, other handhelds and controllers may not be able to unhide GRUB without a physical keyboard connected, but a `ujust` command can be performed to unhide it permanently.

Enter this command in the terminal to have it appear every boot:

```
ujust configure-grub
```

Select "unhide" to have GRUB appear on boot.

How do I open the Quick Access Menu (QAM) with a physical keyboard?

`Ctrl` + `2`

Change physical keyboard layout for Steam Gaming Mode

`gamescope-session` has no way to change the physical keyboard layout and will default to the US layout.

If you want to change the layout for gamescope, you can set the environment variable `XKB_DEFAULT_LAYOUT=no` replacing `no` with the correct layout for you.

you can add this to `~/.config/environment.d/10-gamescope-session.conf`
If the file or folder does not exist… make them

This works on desktop mode for things running in nested gamescope and also works for gamescope-session, but it has its own quirks (like `altgr+2` to write `@` on the norwegian layout will still not work, but the basic keyboard layout will always work, `altgr` is luckily not needed for normal typing on the Norwegian layout, however `altgr` has been reported to work on the French layout, your mileage may vary)

Why do specific Decky Loader plugins not function on Bazzite?

- Bazzite does not provide the functionality.
  - PauseGames requires a swapfile while Bazzite utilizes zram for example.

How do I specify the correct monitor for Gaming Mode to use? (HTPC only)

Go into desktop mode and open `ptyxis` our terminal and run

```
mkdir ~/.config/environment.d
nano ~/.config/environment.d/10-gamescope-session.conf
```

add this to the file:
`OUTPUT_CONNECTOR=DP-1`

change `DP-1` to the correct output.
You can find your display outputs on KDE using the command

```
kscreen-doctor -o
```

You can find your display outputs in GNOME using this command

```
gnome-randr
```

Save with `CTRL` + `X` then pressing `Y` followed by `ENTER`

How do I specify which GPU that Steam Gaming Mode should use?

1. Open a TTY session with an **external physical keyboard** using this **keyboard combination**:
   `Ctrl` + `Alt` + `F4`

   ```
   export-gpu
   ```

   Alternatively, in Desktop Mode, enter in a host terminal:

   ```
   /usr/bin/export-gpu
   ```

2. Select the GPU to use for Steam Gaming Mode.

How do I use SteamDeckGyroDSU on hardware that isn't the Steam Deck?

You cannot use SteamDeckGyroDSU outside of the Steam Deck, but you can try disabling Steam Input and it *may* work depending on your hardware and use case.

How do I disable certain "Steam Deck" features that conflict with my setup?

Scenarios:

- *Example 1*: Keyboard and mouse is not working for this title.
- *Example 2*: The game's launcher for adjusting video settings or adding mods does not launch.
- *Example 3*: Certain features/options are not available for Steam Deck.

Open the game's properties on Steam and **enter this launch option**:

```
SteamDeck=0 %command%
```

Stuck at the Bazzite logo

> **Attention**: Try rebooting your device first before proceeding with the next steps.

1. Resolve this by opening a TTY session with an **external physical keyboard** using this **keyboard combination and entering this command**:
   `Ctrl` + `Alt` + `F4` and `mv ~/.local/share/Steam ~/.local/share/Steam1`
2. This command will rename the `Steam` directory to `Steam1`, and it will force Steam to reinitialize and create a new directory
3. You can move your games from the renamed `Steam1` directory to the new `Steam` directory if you had any installed previously on your internal storage
4. Exit the TTY session by entering this **keyboard combination**: `Ctrl` + `Alt` + `F2`

"Something went wrong while displaying this content" Error

This is most likely due to a broken Decky Loader plugin you have installed. The easiest fix is to uninstall the broken plugin. CSS Loader themes can also cause this issue.

Audio output not working (Default Device)

> This issue happens usually with HDMI TV audio.

Go into Desktop Mode and into the system settings to adjust the sound settings. Disable devices that do not match the sound output that you're using. An example of this is disabling all the things that aren't HDMI for your TV audio.

I lost my "Return to Gaming Mode" shortcut

You can restore this shortcut by creating a text file called `Return.desktop` and adding these specific lines to it:

KDE

```
[Desktop Entry]
Name=Return to Gaming Mode
Exec=qdbus org.kde.Shutdown /Shutdown org.kde.Shutdown.logout
Icon=steamdeck-gaming-return
Terminal=false
Type=Application
StartupNotify=false
```

GNOME

```
[Desktop Entry]
Name=Return to Gaming Mode
Exec=gnome-session-quit --logout --no-prompt
Icon=steamdeck-gaming-return
Terminal=false
Type=Application
StartupNotify=false
```

Save it and place it in the `Desktop` directory.

<- **View online Bazzite documentation**