



REELEASE

Documentation

ABOUT:

Release is a video application for PlayStation®5 and PlayStation®VR2. Watch your favorite videos right from your USB drive. No accounts needed. No subscriptions needed. No hassles. Watching videos made real easy.

SUPPORTED FORMATS:

Release supports video formats of .mp4, .mov, .avi, and .webm. You can watch videos in 2D, 3D, 180°, 360° and Anaglyph.

FEATURES:

- View videos within 8 different scenarios on a giant projection screen.
- Choose from multiple screen border neon colors.
- Watch from 3 different view distances.
- Turn on / off screen emitting light.
- Turn on / off scene ambient sound.
- Change the width of the screen from the equivalent of watching 16:9 or 2.4:1.
- Hide the screen if wanting to just look at the environment.
- Customize the look of various scenes to display your own posters.
- Create your own video thumbnail images.
- Turn on / off subtitles.

SETUP:

- 1) Format your USB drive to FAT32 or exFAT.
- 2) On the root of your USB drive, create a folder named /Reelease.

All videos, posters, thumbnail images and subtitle files must be placed within this folder.

Videos can contain a custom thumbnail image. To display a videos thumbnail image in the video browser, place a .jpg image of the same name of your video into the /Reelease folder. The .jpg extension must be lowercase. If a .jpg file for a video doesn't exist then a default image will be displayed instead. It is recommended these images be 800x450. The name of a video is also displayed in the thumbnail.

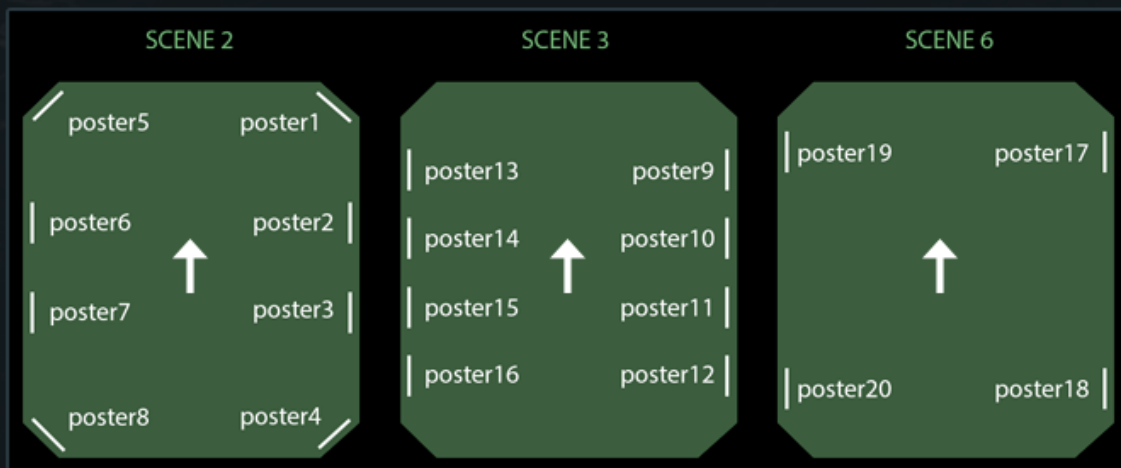
Example: videoname.mp4, videoname.jpg, etc.



Several scenes have poster displays on the walls. You can customize these posters with your own images. To create custom posters, place .jpg images in the /Reelease folder named poster1.jpg through poster20.jpg. The .jpg name and extension must be lowercase. It is recommended that these images be 682x1024. The chart below shows which poster display goes to which custom poster image.

You can replace all posters or just the ones you want.

Example: poster1.jpg, poster2.jpg, poster3.jpg etc.



MENU:

The Menu has various options to choose from.

Scene: There are 8 different scenes to choose from for the type of environment you want to watch your videos in.

Screen Size: You can change the screen size from an equivalent of 16:9 to a more cinematic size of 2.4:1.

Videos: This is where your videos library will be listed showing the names and thumbnails of the videos.

Video Mode: This allows you to choose the video mode of what type of video you are watching. There is no need to rename your library if you choose not to so you can switch to the video mode you want.

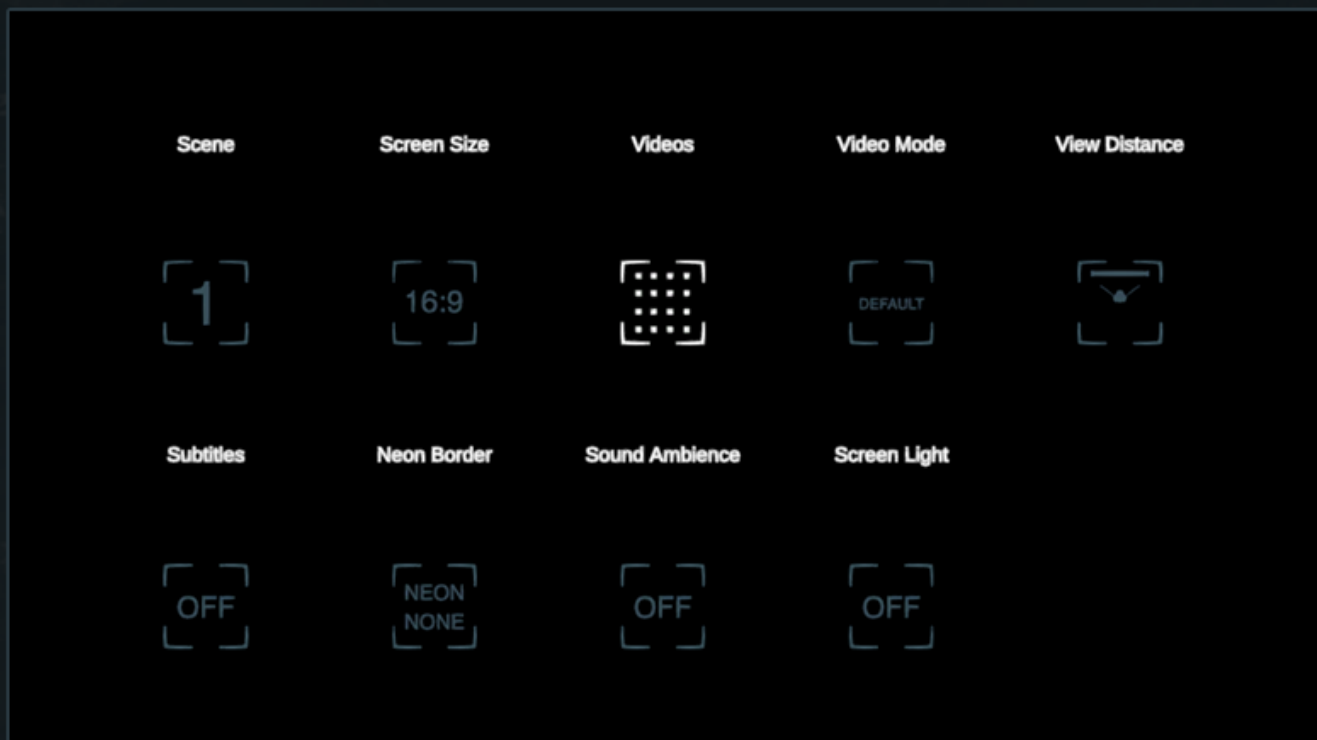
View Distance: This will change the viewing distance of the camera between 3 different positions.

Neon Border: This will add and change the neon screen border between 7 different colors. Blue, Cyan, Green, Pink, Purple, Red and Yellow.

Sound Ambience: This can toggle whether the scene plays any associated ambient sounds. Each scene has a unique ambient sound.

Screen Light: This will toggle whether the screen will cast ambient light within the environment.

Subtitles: This will toggle on or off the displaying of subtitles from .srt files. A .srt file should be placed in the same folder and have the same file name as your video for it to load.



VIDEO MODES:

You can watch videos in 2D, 3D, 180°, 360° and Anaglyph modes.

3D - (Side-by-Side) (LR default or RL reversed) - (Over-Under) (TB default or BT reversed)

180° - Flat or (Side-by-Side) (LR default or RL reversed) - (Over-Under) (TB default or BT reversed)

360° - Flat or (Side-by-Side) (LR default or RL reversed) - (Over-Under) (TB default or BT reversed)

Anaglyph - (Red, Cyan or Cyan, Red) - (Magenta, Green or Green, Magenta)

You can load the proper video modes in two ways. You can either select the video mode you need from the menu or you can rename your files with certain suffixes that will then load the proper video mode automatically when selecting to play a video.

You would name your files with these suffixes at the end. They can be lowercase or uppercase.

_3dlr = (side-by-side - left,right)
_3drl = (side-by-side - right,left)
_3dtb = (over-under - top,bottom)
_3dbt = (over-under - bottom,top)
_180 = (flat)
_180lr = (side-by-side - left,right)
_180rl = (side-by-side - right,left)
_180tb = (over-under - top-bottom)
_180bt = (over-under - bottom-top)
_360 = (flat)
_360lr = (side-by-side - left,right)
_360rl = (side-by-side - right,left)
_360tb = (over-under - top-bottom)
_360bt = (over-under - bottom,top)
_arc = (anaglyph - red,cyan)
_acr = (anaglyph - cyan,red)
_agm = (anaglyph - green,magenta)
_amg = (anaglyph - magenta,green)

[Download Renaming Package](#)

When viewing your video files within the video browser, to keep filenames clean and the same as they were before renaming them, the suffixes will not appear in the filenames.

Any video without a suffix will display as fixed frame by default including 180° or 360° videos if their video mode has not been set when loading and playing a video from the video browser.

When using this filenaming convention, the thumbnails will also display in the top right corner what type of movie it is whether it be a 3D, 180°, 360° etc. movie.

NOTE: If not using these file name suffixes to load video modes automatically, specifically with 180° and 360° videos, make sure you select the 180° or 360° video modes through the menu before loading a video to ensure they display properly.

ENCODING:

It is recommended to use these encoding settings.

Container:

.mp4, .mov, .avi or .webm.

Video:

Codec: h.264, h.265, VP8 - (VP9 will be supported when Unity adds support)

Profile: High

Level: 5.2

Frame Rate: Up to 60fps

Size: Up to 3840x2160 - 4K - (can be expanded in a future update to support 7680 × 4320 - 8K)

Audio:

Codec: AAC-LC, Vorbis

Channels: 2-channel (stereo)

Bit Rate: Up to 320kbps

CONTROLS:



Play: This loads and plays a video.

Fast Forward: This will forward the video by 30 seconds.

Rewind: This will rewind the video by 30 seconds.

Loop On / Off: This will toggle the loop state. If On, the video will restart automatically when complete.

When Off, the video will end and the Options screen will display.

VIDEO BAR:

The video bar is displayed when you Play and Pause a video.

The numbers on the left shows the current time of the video.

The numbers on the right shows the full length of the video.

The icon on the video bar shows whether the video is playing or paused and will display on the bar at the current time the video is at.

The icon above the video bar shows whether the Loop option is turned on or off.



Loop is on.



Loop is off.



Video is playing.



Video is paused.



QUICK REFERENCE:

This is a quick reference guide to show exactly how things would look in your /Reelease folder in order for things to be set properly and support various features.

This shows an example of the root folder /Reelease on your USB drive with all files placed in that folder.

/Reelease

```
A Maniac Appears - (1990).jpg
A Maniac Appears - (1990).mp4

Boating Adventures - Eastern Norway_360.jpg
Boating Adventures - Eastern Norway_360.mp4

Fish Aquarium - 4K_3dlr.jpg
Fish Aquarium - 4K_3dlr.mp4

Mad Mix - Freedom - (2025)_3dlr.jpg
Mad Mix - Freedom - (2025)_3dlr.mp4
Mad Mix - Freedom - (2025)_3dlr.srt

poster1.jpg
poster2.jpg
poster3.jpg
poster4.jpg
```

Videos, thumbnail images and subtitles should all be named the same name including any specific suffixes being used to load video modes automatically.

Poster images should be named exactly as shown between 1-20 to properly display the images in the scenes poster frames.

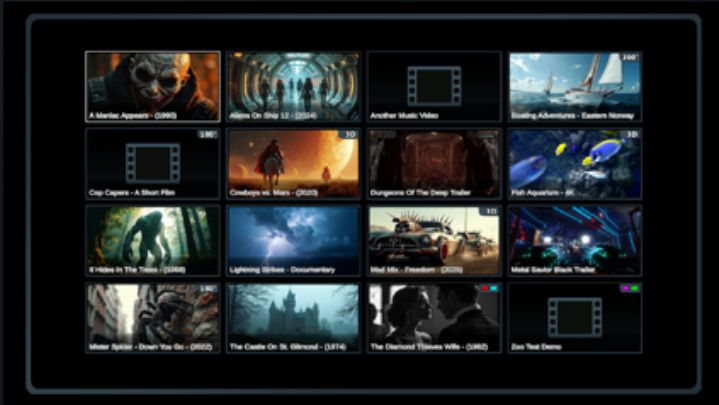
Recommended thumbnail size = 800x450.

Recommended poster size = 682x1024.

CONTENT:

Samples shown are from within the app.

There is room to provide more viewing environments through future updates.



CREDITS:

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