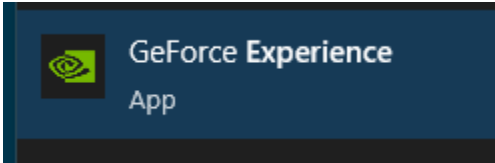


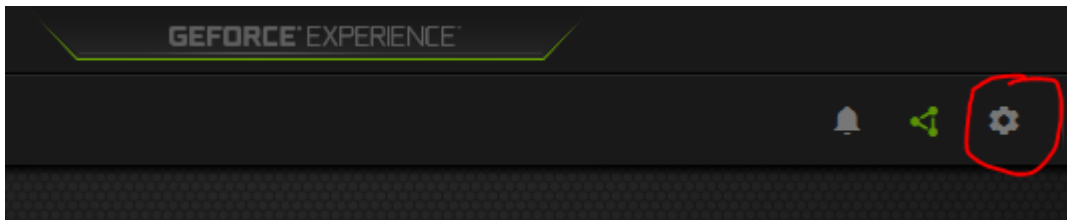
## How to setup GeForce Experience Screen Recording

- 1) Check if you have already installed GeForce Experience or not: Start > type „Experience“

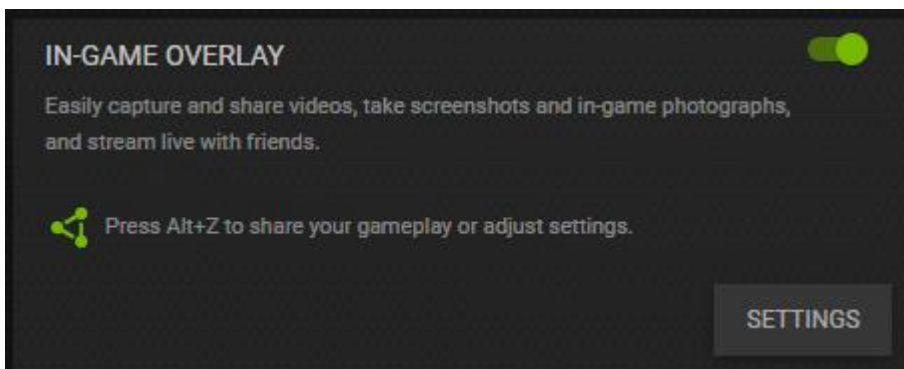


If you see this, you have it, if not it must be installed with the driver. Go to [www.nvidia.com](http://www.nvidia.com) and download the newest driver for your graphics card and install it. Don't forget to check „GeForce Experience“, best is to do a „Custom Setup“ instead of „Express Setup“

- 2) Open GE and go to settings

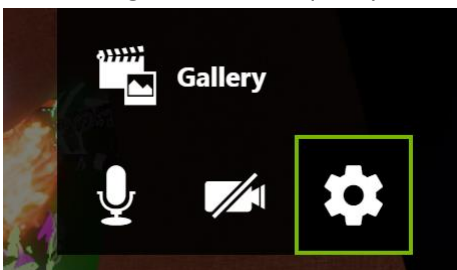


Make sure the IN-GAME OVERLAY is turned ON



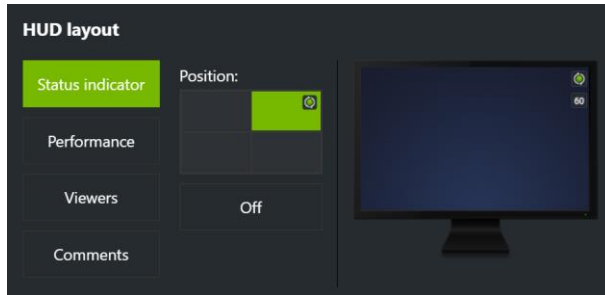
Then, you can always call the settings with ALT-Z from anywhere, do this now

- 3) Now it's getting a little tricky, you should setup a hotkey to start/stop the recording only, and set the target folder and quality/bitrate which shouldn't be too high to save some disk space.

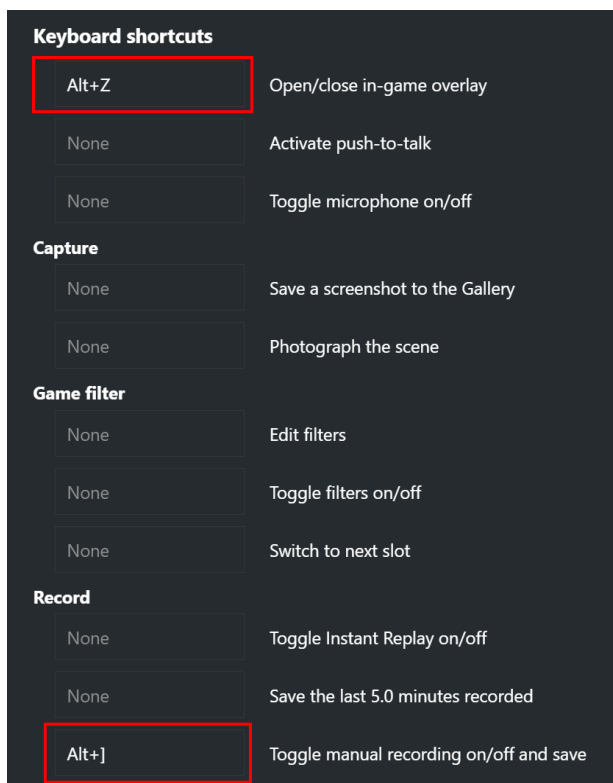


Open the overlay settings

## HUD Layout:



At „Keyboard shortcuts“ disable ALL shortcuts except the ALT-Z and the „Record > Toggle manual recording on/off and save“ or you may run into issues with other applications. Just click the shortcut box and press „Delete“ to clear it – or in the box the key shortcut combination you want to use to start/stop.



Next, setup a target folder at „Recordings“, I'm using „Downloads“ but it can also be any other folder (and it should be on a drive where there is enough disk space and which is FAST enough to write the video stream, so a SSD is recommended)

At „Audio“ you can define a Loopback device to capture the audio, too. An audio card with a loopback function is also recommended. If there is no sound recorded to the stream, it may be a wrong selected device here or no loopback function of the audio card itself. I'd recommend an external USB audio interface here (I'm using one from Arturia)

**Audio**

**System sounds**

Volume:  0 10 20 30 40 50 60 70 80 90 100  
Percent

**Microphone**

Source:

Volume:  0 10 20 30 40 50 60 70 80 90 100  
Percent

Boost:  0 10 20 30 40 50 60 70 80 90 100  
Percent

**Audio tracks**

These are my settings for „Video Capture“. I'm using a low bitrate which is ok when recording 4K streams, with a lower resolution it may be necessary to increase the quality but this depends on your hardware. You must try it out starting with these settings:

**Video capture**

Instant Replay length:  0.25 5 10 15 20  
5 minutes (1.1GB)

Quality:

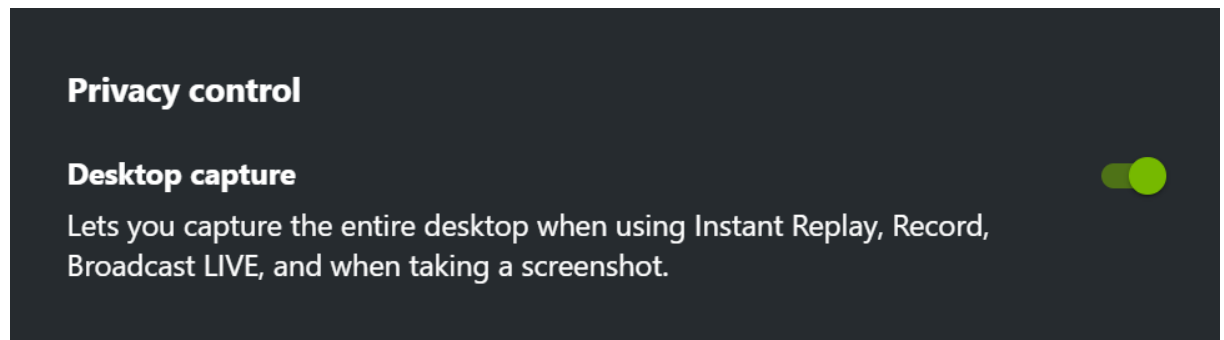
☐ Low ☐ Medium ☐ High ☒ Custom

Resolution:  Frame rate:

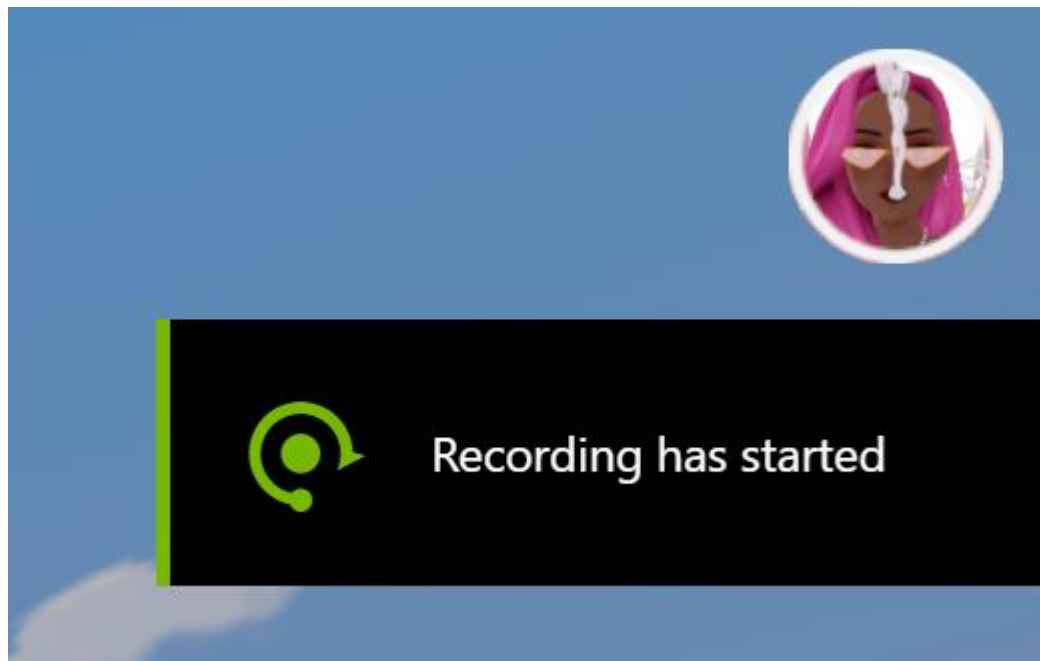
Bit rate:  30 40 50 60 70 80 90 100 110 120 130  
Mbps

60 FPS is more fluent but you may also try 30 FPS if the video is stuttering. Resolution should match your screen resolution to get the best results. You can downsize the recorded video later with a 3rd party software. Try to record the video in the best possible quality first.

Very important: ENABLE under „Privacy Control“ the Desktop capture or you won't be able to record the full resolution or from the Decentraland client in fullscreen/borderless mode!



That's it. You can now start to record test videos using your shortcut. Don't forget to STOP the recording when you're done or the MP4 file will not get finalized and WILL BE BROKEN / not playable at all.



If the recording is active is indicated by a small green light and a microphone symbol in the upper right corner (if set in the HUD, see HUD position). It vanishes when the recording has been stopped. You can also turn off these messages in the settings as it stays on the screen for a few seconds but I like to see that the stream has really started.

#### Troubleshooting:

If the video stutters or the DCL client/browser shows bad frame skipings, the hardware may be not performant enough. Remember: use a SSD as a target drive and don't run any other 3D applications in the background. Best practice is to close all other apps and use the DCL client which has the best performance. Also try to minimize the GPU impact of the DCL scenery by decreasing the load radius, but try to keep the DCL internal graphic settings to „high“ preset to get a good picture quality.