SDALGER in GAHNOO plus Loonix

Kill Yourself Edition

So, you have decided to escape the Orwellian nightmare that Windows has become stalker? Well, here is a retard-proof guide to install and get your fix of The Zone on GNU+Linux. It's distribution-agnostic, as all the tools used here are available to all distributions. Table of contents:

-OBLIGATORY- Tools required to run Windows games on GNU+Linux Installing the OG trilogy (SoC, CS, CoP (including EE)), Steam version Installing the OG trilogy (including EE), GOG version

Installing standalone mods (LADC, OLR, Anomaly, CoC, CoTZ, OGSR, SGM+Gunslinger, NA7, OP 2.2, Radiophobia 3) and the /sg/ repacks

Installing mods and patches

>But what about [mod]? Why isn't it here?

Because I haven't tested it, though there is a very high chance that the methods I used for the other ones work for whatever mod you want to play, try it out.

>GOG and Steam versions? What about pirate versions?

Pirate versions should just work too. I recommend you either download the /sg/ repacks and then follow the install guide for standalone, non-installable mods, or pirate the GOG versions. I'll not make a guide for DVD versions of the games.

>Will this work on a Steam Deck?

Yes, Valve's SteamOS is a fully featured desktop OS based on Arch Linux, everything seen here should work. I haven't tried it myself as I don't own one, but I'm 99% sure it should just work.

Tools required to run Windows games on GNU+Linux

There are two main tools that we are going to need for this; WINE (windows software compatibility tool) and Lutris (makes managing and running games easier). It is extremely important to install WINE as it comes with libraries that Steam's Proton needs. Installing them is easy, just copy and paste the following commands in your terminal and run them:

For Debian based distributions (Ubuntu, Linux Mint, ZorinOS, POP OS!, etc):

(copy and run one at a time)

sudo dpkg --add-architecture i386

sudo mkdir -p /etc/apt/keyrings

wget -qO- https://dl.winehq.org/wine-builds/winehq.key | sudo gpg --dearmor -o /etc/apt/keyrings/winehq-archive.key

echo "deb [signed-by=/etc/apt/keyrings/winehq-archive.key] https://dl.winehq.org/wine-builds/ubuntu/\$(lsb release -cs) main" | sudo tee /etc/apt/sources.list.d/winehq.list

sudo add-apt-repository ppa:lutris-team/lutris -y

sudo apt update

sudo apt install --install-recommends winehq-staging -y

sudo apt install lutris -y

For Arch based distributions (Manjaro, SteamOS, Artix, EndeavourOS, etc):

(copy and run one at a time)

sudo sed -i "/\[multilib\]/,/Include/s/^#//g" /etc/pacman.conf

sudo pacman -Syu --noconfirm

sudo pacman -S --noconfirm wine-staging wine-mono wine-gecko lutris

For Fedora based distributions (Nobara, Bazzite, etc):

(copy and run one at a time)

sudo dnf -y install dnf-plugins-core

sudo dnf config-manager --add-repo https://dl.winehq.org/wine-builds/fedora/\$(rpm -E %fedora)/winehq.repo

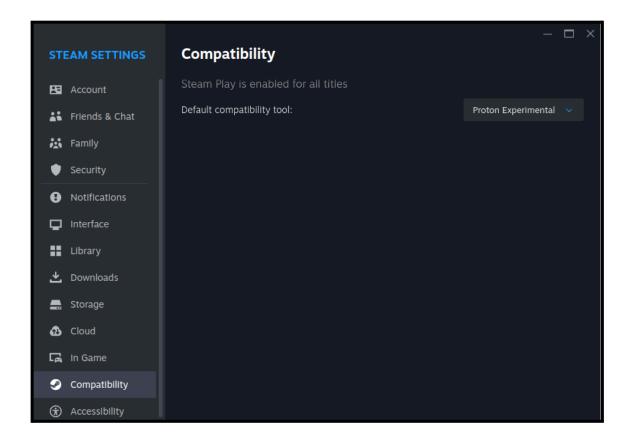
sudo dnf upgrade --refresh -y

sudo dnf install winehq-staging lutris -y

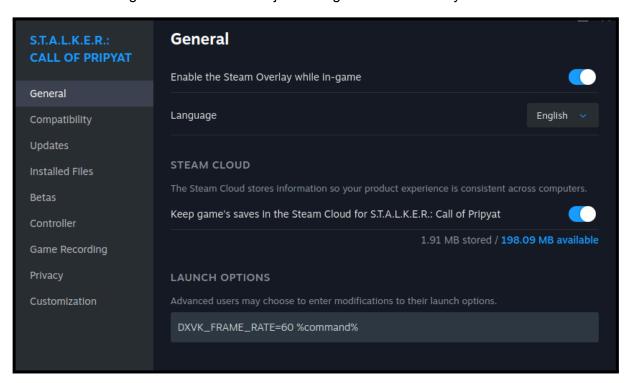
Installing the OG trilogy; Steam version (works with Enhanced Editions)

(Make sure you installed **Tools required to run Windows games on Linux** first) Thanks to Valve's efforts to make gaming on GNU+Linux a reality with Proton, this is the easiest way to get STALKER running.

Step 1: open Steam, go to Settings, Compatibility then select Proton Experimental (or whatever the latest version of Proton is at the time you read this) then close the window. It will prompt for a restart, so do that.



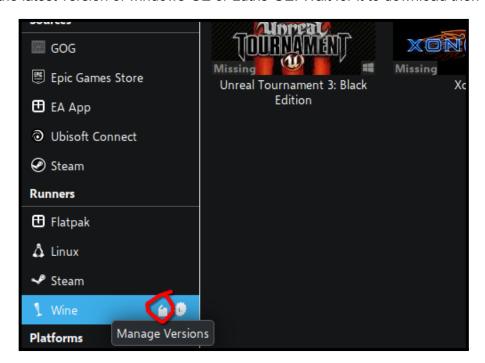
- o **Step 2**: Now just search for STALKER SoC/CS/CoP in your library, click install and wait for it to download. Once it's done downloading, go to step 3.
- o **Step 3**: right click the game in your library, click Properties then on the *LAUNCH OPTIONS* field paste this: DXVK_FRAME_RATE=60 %command%. This will limit the framerate of the games to 60, otherwise the menus run uncapped and this will melt your GPU like the CNPP. If you have a screen with a higher refresh rate then just change 60 to whatever your screen's refresh rate is.

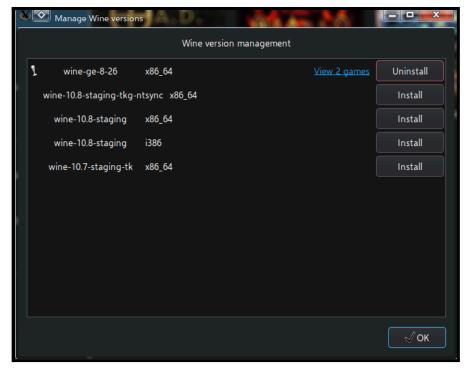


Installing the OG trilogy; GOG version

(Make sure you installed the **Tools required to run Windows games on Linux** first) Again, this one's an easy one, thanks to the efforts of the Lutris community.

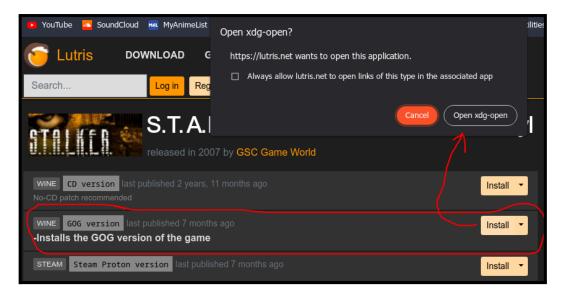
- o **Step 1**: Download the GOG installer for the game you want, leave it somewhere that is easy to find
- Step 2: Open Lutris, then under Runners, hover over Wine and click on Manage Versions.
 Install the latest version of windows-GE or Lutris-GE. Wait for it to download then click OK.



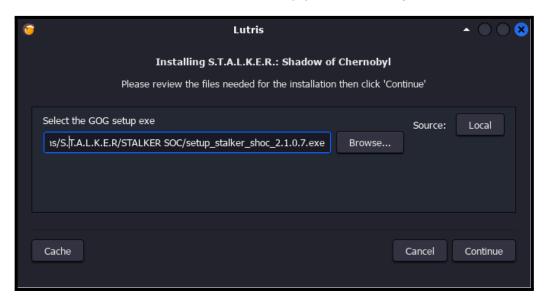


- Step 3: Open your web browser. Lutris's website contains scripts that install the game for you with all the things it needs to run. Each game has their own scripts, open the link corresponding to the game you want to install:
 - S.T.A.L.K.E.R.: Shadow of Chernobyl Lutris

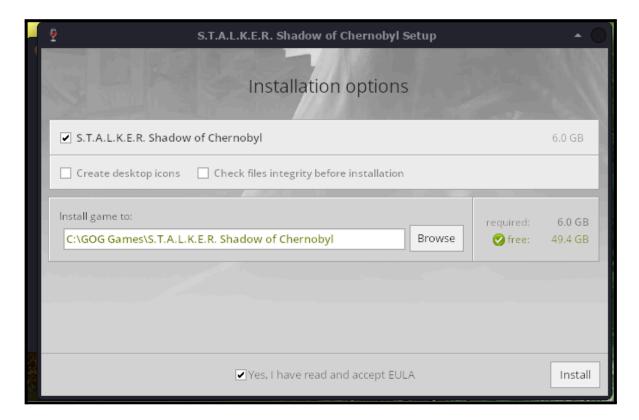
- S.T.A.L.K.E.R.: Clear Sky Lutris
- S.T.A.L.K.E.R.: Call of Pripyat Lutris
- Step 4: Choose the option that is called "WINE GOG version" and click on Install. The browser might ask if you are sure you want to open the link, click Open. This will open Lutris and begin the installation procedure.



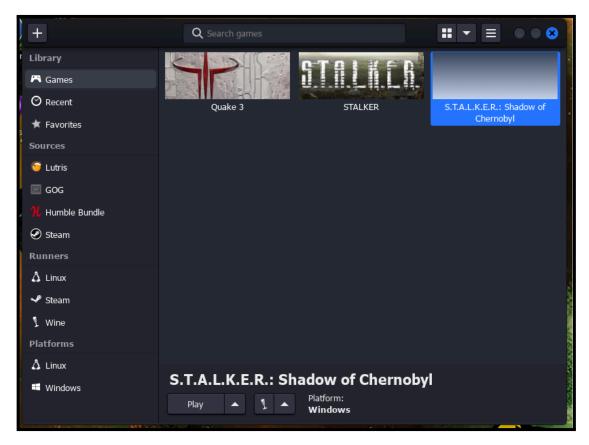
o **Step 5**: When the pop-up comes up, just click Install and select the folder where you want it installed. It will ask you to point out where the GOG installer .exe is, do that and click Continue. Wine will ask to install Mono, do it. Select your language when asked to. The GOG installer will open at some point, continue the install normally, just don't change the install folder.







Step 6: Once the installer is finished DO NOT click Play, close the installer. Lutris might ask if you want to create a desktop shortcut or menu shortcut. Do it if you want, then close. Now, in the Lutris main menu you can launch the game by clicking on the icon once then Play in the bottom, or just double clicking on the icon. Note: the games might launch windowed, you just need to set the resolution to your screen's.

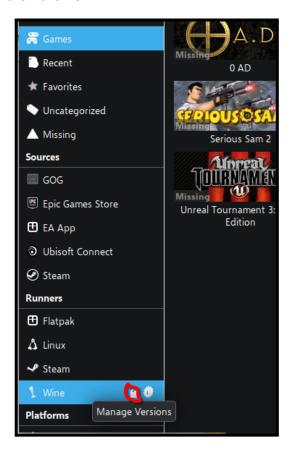


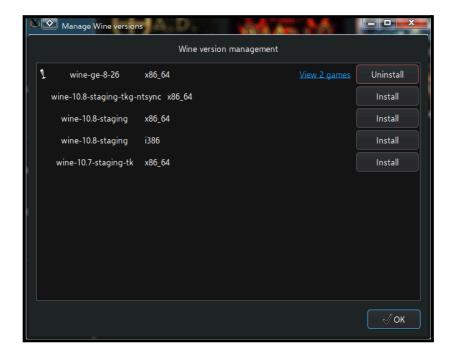
Installing standalone mods (LADC, OLR, Anomaly, CoC, CoTZ, OGSR, SGM+Gunslinger, NA7, OP 2.2, Radiophobia 3) and the /sg/ repacks

This one will be divided in two parts. First one will be for mods with 'portable' installations, second one for the ones that use executable setups.

Part 1 (Analmeme, CoCk, CoTZ, OGSR, NA7, Radiophobia 3 and the repacks)

- o **Step 1**: assuming you have already downloaded the game you want, unzip it where you want it (choose a folder that is easy to find). Some come divided in multiple files and require to be unpacked in a specific order, make sure you read the installation instructions provided by the mod maker.
- o **Step 2**: open Lutris and install the Lutris WINE runner. Open Lutris, then under Runners, hover over Wine and click on Manage Versions. Install the latest version of windows-GE or Lutris-GE. Wait for it to download then click OK.

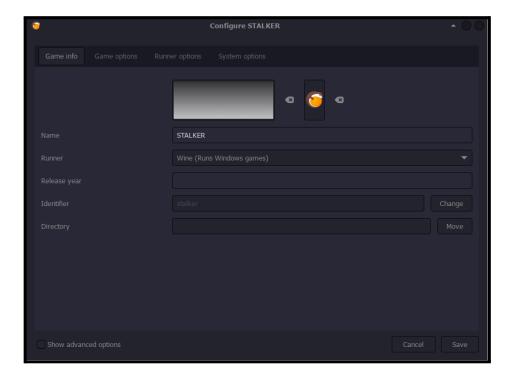




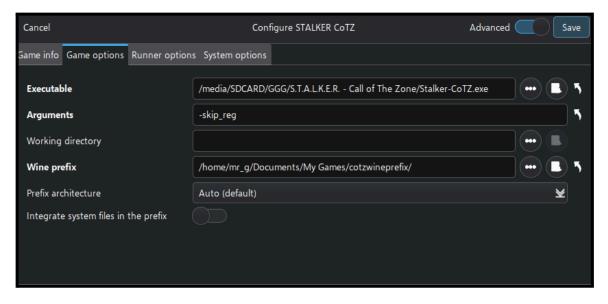
o Step 3: click the Add Game symbol in the top-left corner.



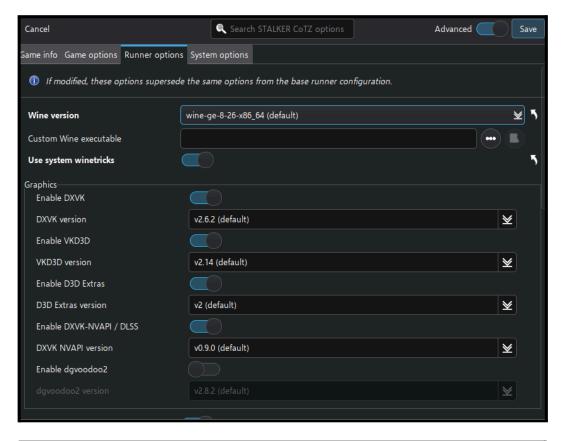
- o **Step 4**: now all you need to do is copy the settings I will be showing you below:
 - In the Game Info tab, put whatever you want in Name and Release Year, make sure the Runner is set to Wine.

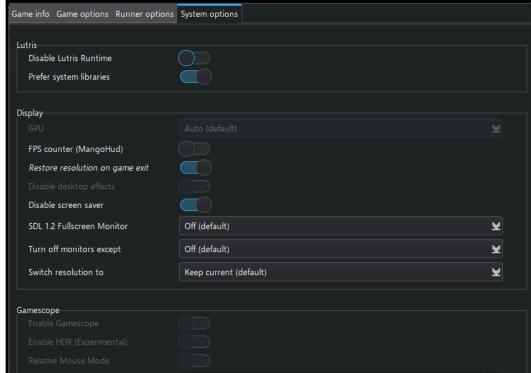


In the Game Options tab, on the Executable field click Browse then point out where the game's .exe is. In CoC, CoTZ and Anomaly (Anomaly launcher) it is in the main folder, but on the repacks it is inside the *bin* folder. In OGSR and NA7's case it's inside *bin_x64*, called *xrEngine.exe*. For SGM+GS choose *Play GUNSLINGER Mod.exe*. For Radiophobia pick *Radiophobia 3 Launcher.bat*. If the game runs on the 64-bit version of the XRay engine, choose 64-bit Prefix Architecture, otherwise use 32-bit. If you are unsure, leave it as Auto. It is extremely important that you create a folder for the Wine prefix. In the example below I created it in the Documents folder, but you can use any place as long as it isnt a system folder and Lutris has write permissions. If you are playing CoC, make sure you write "-skip_reg" in Arguments so that it stops asking for CoP.



 In the Runner and system options tab... Just copy what you see here. Leave most things as default. For wine version, the most stable one I have tried so far has been wine-ge, but Proton Experimental should work too if you have it installed. Same with Lutris-GE

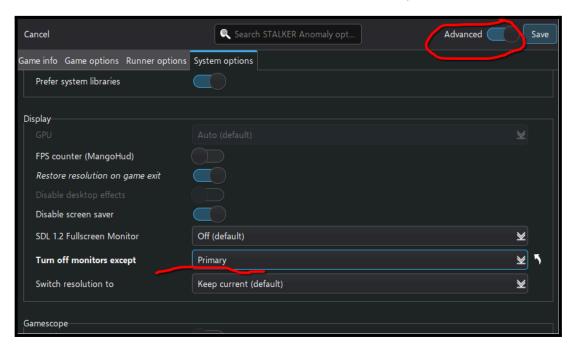




o **Step 5**: just click on Save. Now all you need to do to play a game is double click on the entry in the Lutris main menu, or click once the Play at the bottom. It is **important** that you read the notes below.

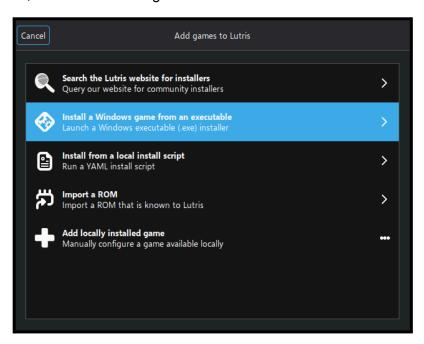
Important Notes

 OGSR will crash unless you delete or rename the file actor.ltx inside the folder /gamedata/config/creatures/. Do **not** use OGSE_Configurator.exe or this will never work as it will keep creating the file over and over again. In Anomaly (and maybe the other games), if you have a multi-screen setup there's a chance you will experience the mouse escaping the game. You can counter this by making Lutris turn off all other screens temporarily while you are playing the game. To do this, right click the game on the Lutris menu, click "Configure", then under the System Options tab check the "Show Advanced Options" box and then set "Turn off monitors except" to Primary. See the picture below:

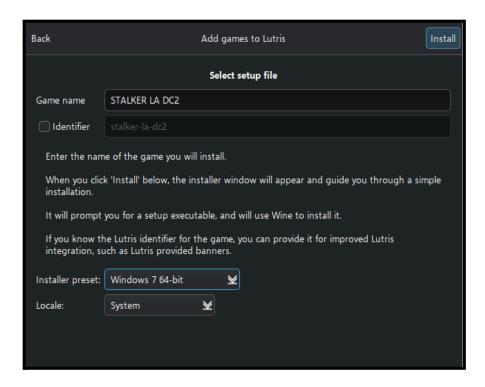


Part 2: LADC, SGM+GS, OP 2.2 and OLR

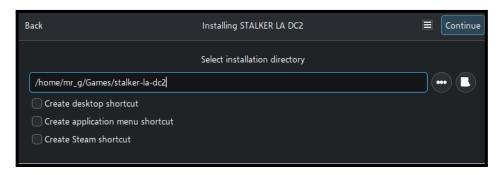
 Step 1: assuming you have already downloaded and unpacked the installers, open Lutris and click Add Game, then select Install game from an executable:



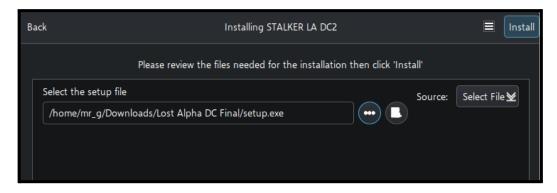
o **Step 2**: choose a name, and for installer preset choose Windows 7 64-bit



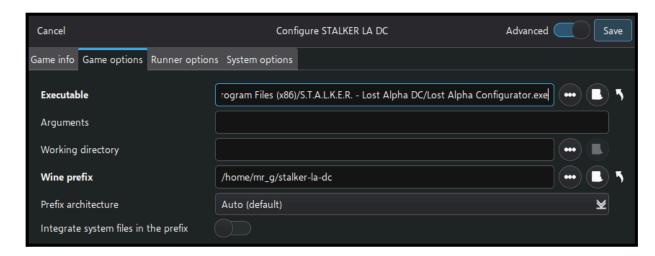
• Step 3: click install twice. Choose a convenient directory:



Step 4: select the setup executable:



Step 5: hit install. Proceed with the installation as per the mod maker's instructions. If the
installer opens extra installers for dependencies such as MS Visual C++ and DirectX don't skip
them, they are very important. After it's all done, close the installer window, then on the main
screen right click on the game's name, open Configure and search then select the main game
executable:



That's it, you should be able to play the games now. And of course, read the **Important Notes**:

- OLR has crazy long load times, don't get scared if it looks like it's stuck. Also make sure you select OLR_launcher.exe instead of Configurator.exe when following step 2.
- LA DC can be run in DX9 mode or with static lightning. DX10/11 are broken for some reason.
 When you run the configurator a message will pop up saying "An unexpected error has occurred", just click Ok and ignore.

Installing mods and patches

Well this is the easiest part of this guide, both for me to write and for you to follow. To install mods just unpack the files in the game's folder, like you would in Windows. Make sure you follow the mod maker's instructions.

>But what about Mod Organizer?

Kill yourself.