

# How to use the Enderal Switcheroo

## Configuration

WARNING: These scripts will not work if you don't have write access on your Steam directory!

Step 1: Backup your Skyrim Installation. Optimally you'd do this BEFORE Enderal. If you already installed Enderal, then first backup your Enderal installation and then use the Enderal Launcher to roll back to your Skyrim installation.

You need to backup these directories:

- The game directory
- HOME\Documents\My Games\skyrim (where HOME ist your user directory, something like C:\Users\YourName\)
- HOME\AppData\Local\skyrim (nota bene: AppData is set hidden. You can navigate there eighter by configuring your system to show hidden files or by simply pasting the path into the address bar of the Windows Explorer)

You can copy these directories anywhere on your system. Now install Enderal (or roll back to Skyrim) and do these steps again.

(By the way: Since you did a backup yourself, you can delete Enderals Backups in order to save disk space.)

Now you should have three Folders for both games: A game directory, a „My-Games“-directory and an „AppData“-Directory.

Step 2: Delete those three directories (make sure you did the backups)

Step 3: Configure the .bat-Files.

Rightclick on a bat-File and choose „Edit“. A text editor should open. At the top of the file you'll see a section called „Configuration“. These are the settings you'll have to adjust. These are the same for all three Enderal files and for all three Skyrim files, so you can just copy and paste them.

The Skyrim files have:

```
:: =====  
:: Configuration  
:: Set these values to your local equivalent  
  
:: This is the directory you installed Skyrim to:  
SET gamepath="C:\Program Files (x86)\Steam\SteamApps\common\Skyrim"  
  
:: This is the game directory for Skyrim:  
SET skypath="D:\SkyrimSky"
```

```
:: This is the My Games\Skyrim directory used by Skyrim
SET skymygames="%USERPROFILE%\Documents\My games\skyrimSky"

:: This is the AppData\Local\Skyrim directory used by Skyrim
SET skyappdata="%USERPROFILE%\AppData\Local\skyrimSky"

::=====
```

So you'll have to set four variables (if they are not correct already).

The first one, gamepath, is the directory where your Skyrim installation should be.

The second one, skypath, is the path of the backup of your Skyrim Game directory.

The third one, skymygames, is the path of the backup of your Skyrim „My Games“ directory.

The fourth one, skyappdata, is the path of the backup of your Skyrim AppData directory.

The enderal files have similar Variables:

```
:: =====
:: Configuration
:: Set these values to your local equivalent

:: This is the directory you installed Skyrim to:
SET gamepath="C:\Program Files (x86)\Steam\SteamApps\common\Skyrim"

:: This is the game directory for Enderal:
SET endpath="D:\SkyrimEnd"

:: This is the My Games\Skyrim directory used by Enderal
SET endmygames="%USERPROFILE%\Documents\My games\skyrimEnd"

:: This is the AppData\Local\Skyrim directory used by Enderal
SET endappdata="%USERPROFILE%\AppData\Local\skyrimEnd"

::=====
```

Gamepath is the same as above, the others are the enderal analogue of the skyrim directories.

StartEnderalSwitch.bat does not need to be configured.

**BEWARE:** Just replace the text between the apostrophs. If you use no apostrophes, any whitespaces or other characters of silly nature will cause this script to do weird things.

Step 4: There is no Step 4

# Using the Enderal Switcheroo

This package contains five .bat-Files. These can (after proper configuration) be run from anywhere. They will do as follows:

- StartSkyrim.bat – Will change into Skyrim Mode and start Skyrim (if possible, with skse)
- StartEnderal.bat – Will change into Enderal Model and start Enderal (again, with skse i.p.)
- StartEnderalLauncher.bat – Will change into Enderal Mode and start the Launcher
- SwitchOnlySkyrim.bat – Will change into Skyeim Mode
- SwitchOnlyEnderal.bat – Will change into Enderal Mode
- StartEnderalSwitch.bat – steam friendly variant. Launches Enderal and, when done, switches back.

These Files can be run in any order, so running StartEnderal.bat twice will not break your installation. This means that (if you configured multiple User Accounts the same way) you can use these starters to actually safely switch between Enderal and Skyrim on different User Account without risking troubles with save games and stuff.

## Installation on systems without write access

If you don't have writing access on your installation path, there are some thing you can try. Of course, you could try installing Skyrim somewhere where there is write access, or just changing permissions for the whole Steam folder.

Still, there is an elegant method that requires Admin permissions just once.

Let's assume you've already configured everything, so your Skyrim game directory does currently not exist. Create in place of your choice (as long as you've got write access it's fine) a Skyrim directory. Now open your windows menu and type "cmd". Click with your right mouse button on the entry "cmd.exe" and choose "Execute as administrator".

Now type: (Don't forget to press enter afterward)

```
mklink /D "original-Skyrim-path\Skyrim" "your-own-skyrim-path\Skyrim"
```

So if Skyrim is installed in C:\Program Files (x86)\Steam\StramApps\common\Skyrim and I created the directory D:\Skyrim it would look like

```
mklink /D "C:\Program Files (x86)\Steam\StramApps\common\Skyrim" "D:\Skyrim"
```

Now you just have to use this new path (in this case D:\Skyrim) as gamepath in the bat file configuration.