# OpenAlt 2019
## konference

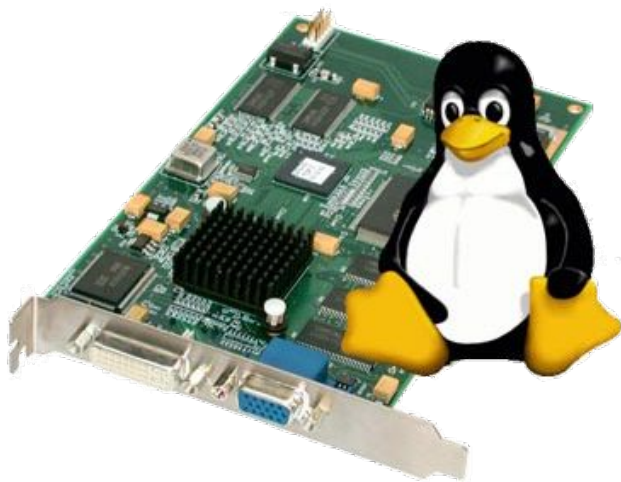**Gaming on Linux**
**Jirka Folta**

# Disclaimer

- I am a **BFU**, who likes games
- **Linux** is a gaming platform in **2019**

- Will Linux be **THE** gaming platform?

# Agenda



- Linux and gaming HW
- Native Linux games
- Retro (DOS gaming)
- Windows games with Wine
- Steam for Linux
- Is there more?

# Linux and gaming HW

NVIDIA Graphics Drivers Control Panel — ★★★☆☆
The NVIDIA Accelerated Linux Graphics Driver brings accelerated 2D functionality and high-performance OpenGL support to Linux with the use of NVIDIA graphics ...
Zdroj: rpmfusion.org — Nainstalováno

NVIDIA GPU Stats Tool — ★★★★☆
Shows NVIDIA GPU stats in the toolbar. Requires nvidia-settings or nvidia-smi. Includes Bumblebee support.
Zdroj: extensions.gnome.org

Nvidia GPU Temperature Indicator — ★★★★☆
Shows Nvidia GPU Temperature. Uses nvidia-smi or nvidia-settings as default, if available.
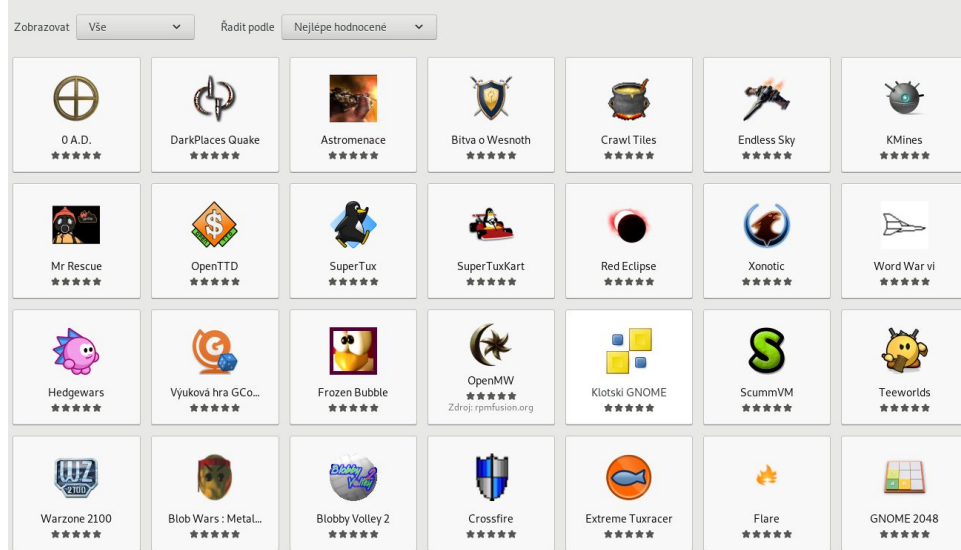Zdroj: extensions.gnome.org

NVIDIA Linux Graphics Driver
The NVIDIA Accelerated Linux Graphics Driver brings accelerated 2D functionality and high-performance OpenGL support to Linux with the use of NVIDIA graphics ...
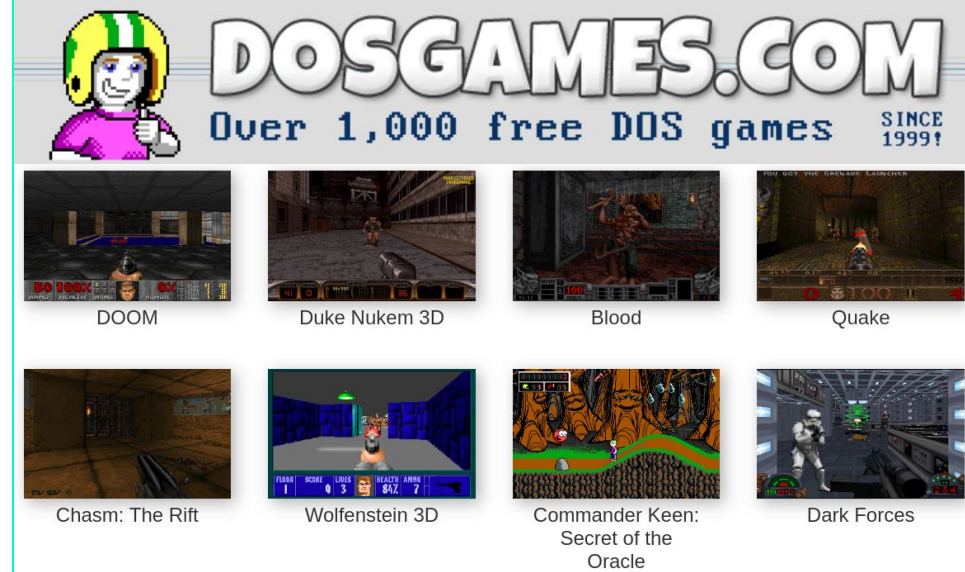Zdroj: rpmfusion.org — Nainstalováno

- NVidia and AMD cards are supported

# Native Linux games

| 0 A.D. | DarkPlaces Quake | Astromenace | Bitva o Wesnoth | Crawl Tiles | Endless Sky | KMines |
|---|---|---|---|---|---|---|
| Mr Rescue | OpenTTD | SuperTux | SuperTuxKart | Red Eclipse | Xonotic | Word War vi |
| Hedgewars | Výuková hra GCo... | Frozen Bubble | OpenMW<br>Zdroj: rpmfusion.org | Klotski GNOME | ScummVM | Teeworlds |
| Warzone 2100 | Blob Wars : Metal... | Blobby Volley 2 | Crossfire | Extreme Tuxracer | Flare | GNOME 2048 |

- OpenArena
- Torcs
- OpenTTD

# Retro (DOS gaming)

DOOM    Duke Nukem 3D    Blood    Quake

Chasm: The Rift    Wolfenstein 3D    Commander Keen: Secret of the Oracle    Dark Forces
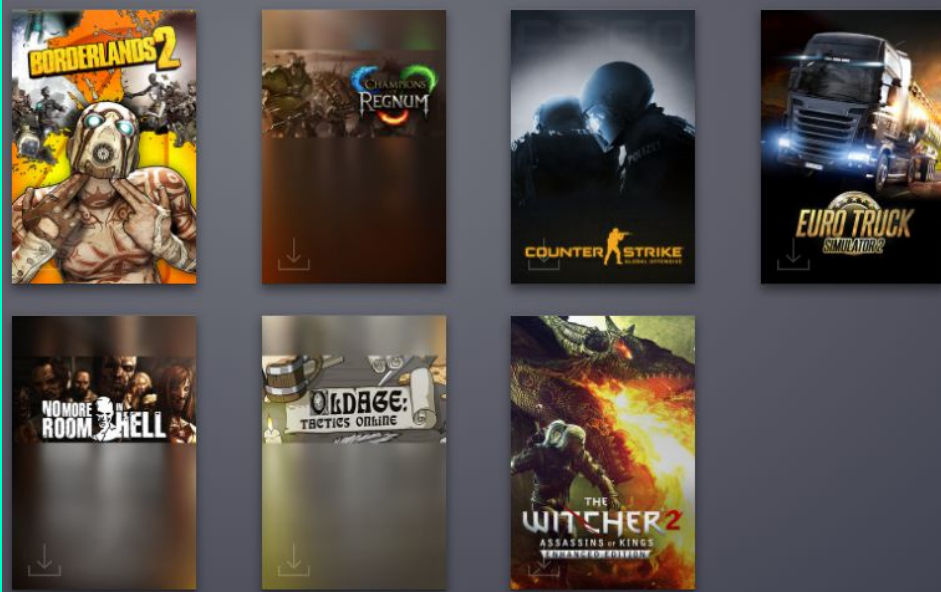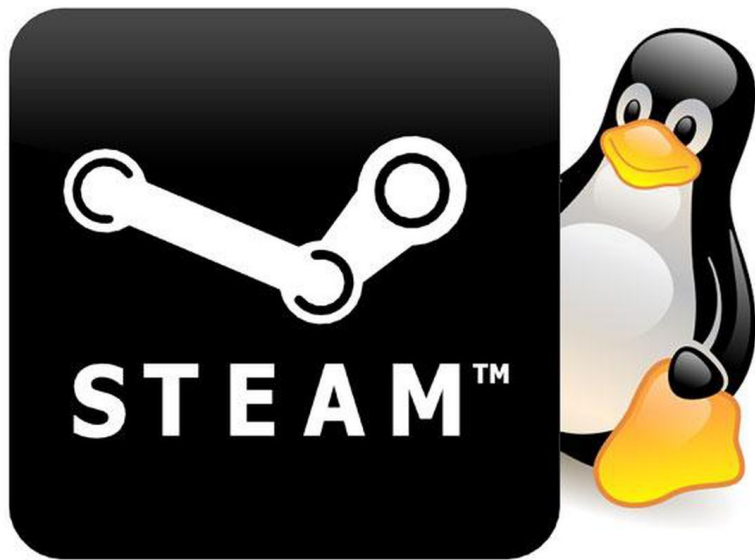
- ID Software
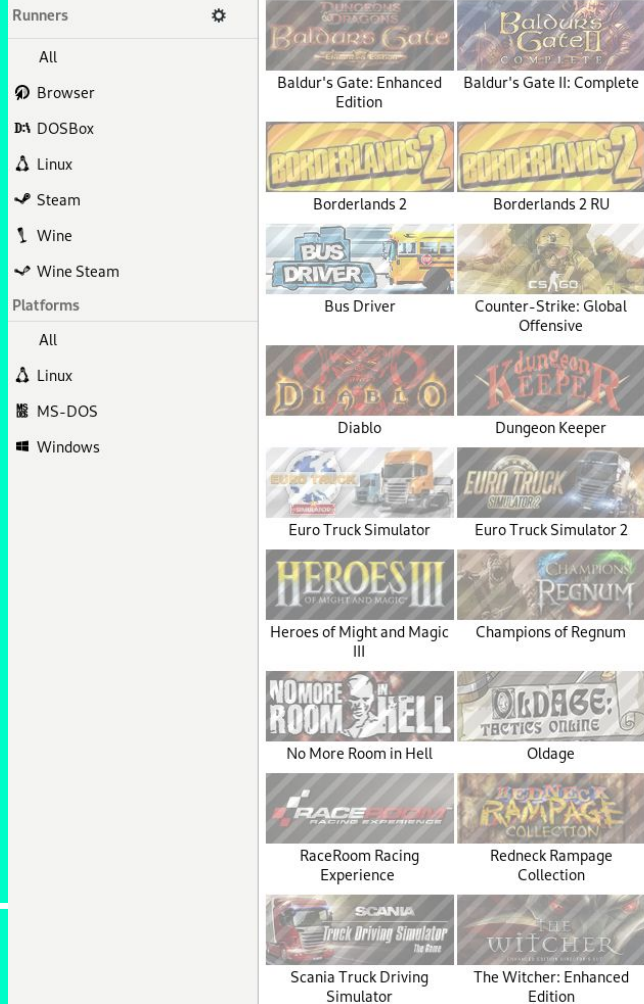- Dungeon Master II
- Fallout 1,2

# Windows games with Wine



- HOMM3
- Diablo I, II
- StarCraft II

# Steam for Linux



- CS Go
- Witcher II
- Euro Truck ~~—~~ Simulator

# Is there more? Lutris!

| | |
|---|---|
| Baldur's Gate: Enhanced Edition | Baldur's Gate II: Complete |
| Borderlands 2 | Borderlands 2 RU |
| Bus Driver | Counter-Strike: Global Offensive |
| Diablo | Dungeon Keeper |
| Euro Truck Simulator | Euro Truck Simulator 2 |
| Heroes of Might and Magic III | Champions of Regnum |
| No More Room in Hell | Oldage |
| RaceRoom Racing Experience | Redneck Rampage Collection |
| Scania Truck Driving Simulator | The Witcher: Enhanced Edition |

# Q&A



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