

# Gaming on Linux

Michael Gilbert

Dayton Microcomputer Association: Linux Special Interest Group

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## The Myth

- Linux is not a gaming platform

# Categories

- Free Software Games
  - Five-Minute Time-Wasters
  - Commercial Clones
  - Novel Concepts
  - Old School
- Commercial Games
  - Native Ports
  - via Cedega
  - via Wine
  - via QEMU

## Free Software Games / Five-Minute Time Wasters

- gnomine (Minesweeper)
- blackjack (Blackjack)
- gnect (Connect 4)
- sol (Solitaire and solitaire-like card games)
- glchess (Chess)
- frozen-bubble (Snood)
- gnometris (Tetris)
- kasteroids (Asteroids)
- kpoker (Poker)
- mahjongg (Mahjongg)
- gnibbles (Nibbles)
- klickety
- blinken (Simon Says)
- khangman (Hang Man)
- kanagram

## Free Software Games / Commercial Clones

- wormux (Worms)
- wesnoth (Warcraft)
- freedroidRPG (Diablo 2 / Isometric Slasher)
- openarena (Quake 3)
- freecol (Colonization)
- tuxkart (Mario Kart)
- supertux (Super Mario Brothers)
- scotched3d (Scorched Earth)
- pingus (Lemmings)
- pong2 (Pong)
- pydance (Dance Dance Revolution)
- vdrift (Gran Turismo)
- stratagus (Starcraft)
- flightgear (Flight Simulator)
- tecnoballz (Breakout)

## Free Software Games / Novel Concepts

- kbounce
- gnotravex
- glob2
- sauerbraten
- gl-117
- tremulous (based on Quake 3 source code)
- nexuiz (based on Quake 1 source code)
- neverball (Marble Madness?)
- neverputt
- ppracer
- slune

## Free Software Games / Old School

- adventure
- trek (Star Trek)
- wump (Hunt the Wumpus)
- dopewars
- roque
- moonbuggy (not a classic but crazy console fun)
- overkill
- rain
- Look in the "Games and Amusements" section of Synaptic for other games to try out

## Commercial Games / Native Ports

- quake4
- enemy territory
- america's army
- unreal tournament 2004
- not shown
  - doom3
  - quake3
  - quake2
  - quake
  - doom/doom2/hexen/heretic
  - neverwinter nights
  - unreal tournament/2003/2004
  - anything i missed?

## Commercial Games / via Cedega

- Cedega sucks
- Don't waste your time or money on it

## Commercial Games / via Wine

- steam (half-life, half-life 2, counter-strike, cs source)
- world of warcraft
- wine gold/silver-rated games (not demo'd)
  - call of duty 1/2
  - battlefield 2
  - morrowind
  - final fantasy XI online
  - grand theft auto 2 (gratis from rockstar)
  - diablo 1/2
  - deus ex
- stuff i've tried that doesn't work (copy protection big problem)
  - max payne 1/2
  - the sims 1/2
  - myst 3/4

## via QEMU

- king's quest 6
- phantasmogaria
- Old school win3.1-era stuff works really well
- Newer stuff runs too slow to be playable

## Resources

- <http://happypenguin.org>
- <http://www.linuxgames.com>
- <http://www.linux-gamers.net>
- <http://appdb.winehq.org>

## So, is the myth (Linux is not gaming platform) true?

- No: Lots of free software games
  - However, quality not usually not on par with commercial releases
- No: Native ports do exist and many popular windows games work
- Yes: Because Cedega sucks
- Yes: Latest commercial games not immediately supported (can be years before fully supported)
  - Solution: wine is improving all the time and nearing a 1.0 release (yes its been at 0.9.xx for two years now)
- Yes: Installing non-native commercial games is more pain than it should be
  - Solution: Create packages for non-native commercial games on wine
- Conclusion: The myth is false, but the current state of gaming on Linux could be much improved

# The End

- Questions / Comments