

Stuff to be added to the wiki:

This page is a work in progress, and the contents are **NOT** yet ready to go live. Once ready, these contents will be moved away from this page to the appropriate location(s) on this wiki

TODO AND THOUGHTS



My TODO list

- Find versions of [GeoPaint](#) and [GeoWrite](#) that are patched to support up to 4 drives! Only at [Zimmers](#)! Needs explanation on how to get the .CVT on a GEOS disk. **NEW INFO:** According to [this](#), there are many 4-drive patched applications. They must be found! **IN PROGRESS**
- Get list of found projects sorted and categorized - **Table is gone. List instead.**

PROJECTS FOUND DURING A GITHUB EXPEDITION

NOTE 1: The only info here is project name, URL, and short description from search results. Checking for duplicates, filtering, and sorting will happen later.

NOTE 2: This list will hopefully become part of the renewed software section.

A.I

- [chrisgleissner/c64bridge](#) - MCP server to control and program the Commodore 64 Ultimate, Ultimate 64, Ultimate II, or VICE.
- [xphileby/c64u-mcp-server](#) - MCP (Model Context Protocol) server for the Commodore 64 Ultimate Computer.
- [bbsbot/ultimate-64-dev](#) - A library of Claude Code skills to empower the ultimate Commodore 64 developer for games, utilities, and more.
- [MCP server for the Ultimate 64 series](#) ! Version 0.1 Alpha ! - A Model Context Protocol (MCP) server for the Commodore 64 Ultimate — the official modern Commodore 64 computer. This server enables AI assistants like Claude, ChatGPT, and Cursor to control your C64 via the Ultimate's REST API.

BBS

- [robbyw/turbo64](#) - A modern Commodore 64 BBS written in C for the Oscar64 compiler. Optimized for VICE and the C64 Ultimate.
- [nmclaren/c64u-term](#) - Terminal software targeted primarily for the Commodore 64 Ultimate by Commodore International Inc. May or may not work on other devices.

Boot Manager

- [UBoot64-v2](#) - Boot manager/Boot menu for Ultimate devices.

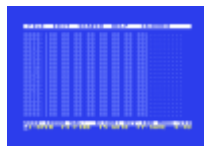
Communication

- [MykelSilver/meshchat64](#) - End-to-end-encrypted WebSocket chat running entirely in 6502 assembly on a Commodore 64. A real C64 (or Ultimate-64) chats, fully encrypted, in the same network as modern browsers.

Demos

- [Infinite Matter](#)
- [Ultiverzum](#)
- [The Tuneful Eight](#) (included on The Very Second)
- [UltimateDemo2026](#)
- [Raster Split Fun](#)

Editors



- [rericflores/c64uhex](#) - C64UHEX is a native hex editor for the Commodore 64. It provides professional, byte-level inspection and modification of binary data using a true PETSCII interface, respecting the constraints and character semantics of the original platform.
- [drericflores/AdveditC64](#) - Advanced Commodore Editor is a native, full-screen text editor designed specifically for the Commodore 64, with special attention given to the C64 Ultimate and its SD/USB-based storage workflow. The editor is inspired by the philosophy of the Linux nano editor: Simple controls, fast interaction, minimal cognitive overhead, and clear on-screen prompts while respecting the technical constraints and historical behavior of vintage hardware.

Emulators

- [qwertybob1978/Commodore64_8088_Ultimate_Emulator](#) - PCem Inspired 8088 Emulator for the Commodore 64 Ultimate (in Turbo mode)

File Manager



Ultimate Opus

Ultimate Opus - A dual-pane file manager for Ultimate devices, released by Lft. Current version is 0.2, released in 2014. No active development.

Games

- **Axlfc/abadia-c64-starter** - Test Port for Commodore 64 (Ultimate) of the game 'La Abadía del Crimen'

GEOS64/GDOS64

- **Cenbe/geoIRC** - IRC client for GEOS/GDOS64. Connect to any IRC channel available on the internet. Only works via Ethernet!
- **xahmol/GeoUTools** - Tools for use with Ultimate devices without having to leave the GUI, or even having to open the Ultimate menu! Also works in 80-column mode in GEOS128 with Ultimate cartridge.

Home Automation

- **JKnivesworthy/hometo64** - A Home Assistant Integration to view and control your home directly from the Commodore 64 Ultimate.

IDE

- **jbramwell/READYCode** - A remote editor for the Commodore 64 Ultimate.

Multimedia

- **kfox/c64cast** - Turn a real Commodore 64 into a programmable display + audio device via Ultimate 64 or TeensyROM+ — video, SID-music scopes, webcam, MIDI/ASID synth, WLED, generative visuals, overlays, playlists.

Music

- [Heartbeat Sound Tracker](#) - Heartbeat Soundtracker is currently the only music program that fully covers the sound capabilities of Commodore 64 Ultimate - all the 8 SIDs and 7 sampler channels.

News

- [fputmango/Teletext64U](#) - Teletext program showing live pages from the internet for the Commodore 64 Ultimate and other Ultimate products that have networking capabilities. Also supported: WiC64!
- [k6lcm/c64u-radar](#) - an ADS-B radar scope for the Commodore 64 Ultimate

Operating system

- [xlar54/uos-master](#) - A new graphical OS made specifically to take advantage of the Ultimate 64's capabilities
- [ReadyOS](#) - What if a Commodore 64 could feel ready, not just nostalgic? ReadyOS treats waiting as the enemy. It is a keyboard-first, full-screen terminal-style environment built around instant app switching, suspend/resume, shared clipboard and history, and deeper links between apps.
- [Command64 OS](#) - MS-DOS style operating system for the C64 with a REU size of 1MB minimum

Peripherals

- [danielwcarey/C64UltimateMouse](#) - Sample code to use the Commodore 64 Ultimate Mouse

Programming

- [xlar54/ultimateii-dos-lib](#) - cc65 library for accessing the DOS and network functions of the Ultimate II+ cartridge the Ultimate 64 motherboard, and the new Commodore 64U
- [omiq/c64-ultimate](#) - Programming the C64 Ultimate
- [c64uploader/go-ultimate](#) - A Go library for remotely controlling Commodore 64 Ultimate
- [monteslu/c64lua](#) - Write Commodore 64 games in PICO-8-flavored Lua, compiled to native 6510. Autostart .d64 disks for the C64 Ultimate and demo scene.

Remote control

- [Edyj/c64u-control-panel](#) - Comprehensive web-based control panel and toolset for the Commodore 64 Ultimate (C64U)
- [amiantos/c64-ultimate-toolbox](#) - Native macOS app for streaming, viewing, and controlling your Commodore 64 Ultimate device with real-time CRT shader effects.

- [chrisgleissner/c64commander](#) - Cross-platform app (Android/iOS/web) for controlling a Commodore 64 Ultimate over your local network.



- **Ultimate64 Manager** - A cross-platform desktop application for managing Commodore 64 Ultimate, Ultimate 64 Elite, and Ultimate-II+ devices. Browse files, stream content, play SID music, mount disk images, and configure device settings. Also, 'Memory Editor', you can now peek and poke C64 memory directly from your desktop.
 - [Amiga OS version](#)
 - [iPhone version](#)
- [sandlbn/Phosphor](#) - A SID music player for USBSID-Pico hardware and Commodore Ultimate 64, supporting both hardware SID chips and emulated SID playback.
- [svetzel/r64u](#) - Cross-platform desktop app for controlling Commodore 64 Ultimate devices (Ultimate 64 / 1541 Ultimate II+) over the local network — browse files, mount disks, run programs, play SID music.
- [coat64/C64-FTP-Upload-tool](#) - A small, cross-platform GUI utility to upload files from a PC to a Commodore 64 Ultimate via FTP.
- [lastylegp/Quopus](#) - Quopus Commander started life as a familiar two-panel file manager and grew teeth: a workshop for everyone who still cares about Commodore, demoscene art, and the old serial / BBS protocols. If you spend time around a real Ultimate-64, VICE, a 1541, a modem callback, or a wall of .d64 images you forgot you had - this tool was built for you.



- **C64 Ultimate Viewer for Linux** - A simple video & audio stream viewer designed for the new C64 Ultimate owners running Linux systems. Watch your C64 screen output on your computer with real-time streaming.
- **Ultimate Remote** - Remote control your Ultimate from your Android device.

Remote control (cli)

- [cybersorcerer/c64u](#) - CLI for the new Commodore C64 Ultimate
- [jeffsand/c64](#) - Command your Commodore C64 Ultimate from the terminal. `npm install -g @jeffsand/c64`
- [carledwards/u64shell](#) - A DOS-style TUI that mirrors a Commodore 64 Ultimate's screen live and remote-controls it — in your terminal or a browser, from one codebase. Built on `u64ctl` + `foxpro-go`.

Streaming

- [chrisgleissner/c64stream](#) - C64 Stream is an OBS Studio source plugin for streaming video and audio from Commodore 64 Ultimate devices
- [gruetze-software/C64UViewer](#) - A high-performance, lightweight remote video stream viewer for the Commodore 64 Ultimate and Ultimate-II+ ecosystem. Working on Windows and Linux.
- [jusii/vlc-u64stream](#) - VLC plugin that decodes the Ultimate 64 / Commodore 64 Ultimate raw video+audio UDP stream natively

Utility

- [wiebow/d71-81writer.c64](#) - 1541 ultimate 2 write tool for D71 and D81 disk image files. Commodore 64 version.
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Software NOT specifically for Ultimate devices

(...but that still benefit from its features)

Music

- [SID-Wizard 1.97](#) - SID tracker for Commodore 64/128 as well as for Windows, MacOS, and Linux. Create music for up to 4 SID chips (real, or virtual). Includes a large instrument library, example tracks, MIDI, and a piano roll view.

Graphical User Interface



- [C64OS](#) - C64OS is a versatile operating system for the Commodore 64 that provides a set of sophisticated tools in a powerful and unified user interface.
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- [GUI64](#) - A Windows/Mac looking GUI, utilizes Ultimate functions when used in an Ultimate device.
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- [GEOS](#) - is included in "The Very Second" USB cassette that comes with the C64U. See also the 'files' section of the FB-group *The Commodore 64 Ultimate Owners Group*
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- **GDOS64** - A free GEOS-compatible operating system for the Commodore 64. Supports more hardware out of the box, like CMD devices, SD2IEC, 4 drives, and don't forget the facelift that the GUI has had!

Graphics

* **GoDot64** - GoDot64 is a comprehensive, can-do-it-all image manipulation suite with loaders and savers for a huge number of image formats (including PC and Mac formats), filters, and much more.

Where to Buy a replacement SID

This list is not intended to be complete. Some SIDs can be purchased from a large number of stores. The purpose of this list is to provide a starting point. A smart shopper will compare prices and fees before purchase.

- SIDkick
- SIDkick Pico
- ARMSID
- ARM2SID
- FPGASID
- PDsid
- BackSID
- SwinSID
- SwinSID Nano
- SwinSID Ultimate
- X-SID
- Kung Fu SID
- reDIP-SID
- SIDMax
- SIDEmu

Contents of The Very Second Ever USB "Cassette"



Note that there are no concrete plans for this section yet, but it could be used in a variety of ways. It could be just a reference list, or the software titles could get their

BBS

- CCGMS Ultimate
- UltimateTerm

DEMOS

- 1337
- 20 Years Onslaught
- A.I. LOVE YOU
- Bad Apple 64
- Barry Boomer Trapped Again
- BluREU
- Comaland
- Coma Light 13
- Commodore Christmas Demo
- Concert
- Cosmail
- Cubic Dream
- Dawnfall
- Desert Dream
- E2IRA
- Edge of Disgrace
- Expand
- Flash XI
- Formula Petscii
- Incoherent Nightmare
- It's More Fun to Compute
- JustinBlue
- La Linea 85%
- Lunatico
- Marc's Movements
- Mathematica
- Memento Mori
- Mentallic
- Mojo
- Multiverse
- Neon
- Next Level
- Nightfall
- Nine
- Nothing but PETSCII
- Old Men in Used Cars
- One-Der
- Parallax Tribute
- Raster Split Fun
- Seal of Focalor
- Snapshot
- Soiled Legacy
- Soul on Fire

- The Last Truckstop 3
- The Shores of Reflection
- The Violators
- The X-File
- Tower Power 92%
- Ultiverzum
- Unboxed
- Unsound Minds
- What Is The Matrix 2
- Wonderland XIV

— EXCLUSIVE

- Commodore 64 SID Tribute
- GoatBeat - SID Legends I
- JollyDisk
- Jupiter Lander II

— GAMES

- NTSC & PAL
 - Amaurote
 - Aviator Arcade I+II
 - Bomberland
 - Bruce Lee - Return of Fury
 - C64anabalt
 - Green Felt Classics
 - Hunchback
 - Lester
 - Lost Realms of Murkasada
 - Lykia - The Lost Island
 - Misfortune
 - Outrage
 - Redrunner - Greenrunner
 - Rescuing Orc
 - Robot Jet Action
 - Spaceman Splorf
 - Space Moguls
 - Space Station 23
 - Star Storm
 - Super Bread Box
 - The Adventure Series
 - The Bear Essentials
 - Tiger Claw
 - Timo's Castle
 - Tiny Harvest
 - Wolfling
 - Y00MP! 64

— PAL

- Acid Runner
- Balls like a Frog
- Fred's In Troubles
- Into Hinterland World
- Leilei Relay
- Lions of the Universe

- LuftrauserZ
 - Metal Warrior 4
 - Miecze Valdgira II
 - Sceptre of Baghdad
 - Scramble Infinity
 - Shaman
 - Way Of The Exploding Fist
- GEOS Boot Disk.d64
- GEOS information.txt
- GEOS Swap Disks
 - GE0Calc.d64
 - GE0File.d64
 - GE0Gif.d64
 - GE0Paint.d64
 - GE0Publish-a.d64
 - GE0Publish-b.d64
 - GE0SDemo.d64
 - GE0SDesktopA.d64
 - GE0SDesktopB.d64
 - GE0SFonts1.d64
 - GE0SFonts2.d64
 - GE0SFonts3.d64
 - GE0SFonts4.d64
 - GE0Spell.d64
 - GE0Write.d64
 - GE0Write_REU.d81
- GUI64 information.txt
- GUI64 [NTSC].crt
- GUI64 [PAL].crt
- MUSIC
 - Bonzilloscope
 - C64 Grand Tour Challenge
 - CyberChip
 - Echofied 6581
 - MultiSID
 - 2SID
 - 3SID
 - 4SID
 - Machine Yearning
 - The Tuneful Eight
 - Patto's Music Collection
 - SID Chip Club
 - Speed
 - The Richard Joseph Tribute

232 directories, 653 files

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