

Forum:[Hack Forums](#)

Thread: [Aegis Command Center v1.7 - Last Updated : 07/17/2026](#)

?????? - July 14, 2026, 12:41 am

Aegis Command Center

Professional-grade tools designed for power users who demand total control.

Last Updated: 07/17/26

[contract=tid]Start Contract[/contract]

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PROJECT OVERVIEW

Aegis Command Center is a high-performance, locally-hosted command center designed for people who are serious about financial autonomy and daily operational efficiency. I built this because I was tired of switching between five different tabs just to keep track of my money and my work. Most accounting software out there is bloated, slow, and worst of all, they keep all your private financial data on their servers. Aegis takes a different approach by using a local-first architecture. This means your financial data is never intercepted, tracked, or stored on any third-party server. Everything stays right on your machine, under your own encryption, and entirely under your control.

This dashboard consolidates your entire digital workspace—income streams, debt pipelines, live market intelligence, and deep-focus productivity tools—into one high-performance interface. It's essentially a financial literacy engine. Whether you are a buyer or a seller, this OS provides the metrics to determine exactly how much money you are generating, where your capital is leaking, and how you can tweak your habits to generate more money. I am committed to long-term support for this project. When you purchase this dashboard, you get lifetime access to all updates for free. I prioritize community feedback above all else; if you have a custom feature in mind to streamline your specific workflow, you can request it, and I will implement it for you in future versions. You buy once, you own the experience, and you help dictate the evolution of the software.

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CORE FEATURES

Financial IntelligenceIncome & Asset Management: Track multiple revenue streams with full support for Hourly, Weekly, or Monthly structures. Add your crypto and stock holdings (Bitcoin, etc.)—Aegis updates your total net weekly earnings in real-time as market intelligence flows in, providing a live look at your true net worth.

Advanced Tax Engine: Integrated wage tax calculation that supports CA, NY, TX, or custom %-rates. It projects your true net take-home pay, ensuring you aren't fooled by gross income figures that don't account for the taxman.

Expense & Bill Tracking: Granular weekly expense monitoring with automated monthly bill scheduling to prevent missed deadlines and late fees.

Debt Payoff Engine: Interactive Debt Payoff Timelines with real-time ETA projection based on your current Free Cash Flow, helping you visualize the exact day you will be debt-free.

Cash Flow Breakdown: Live D3.js visualization showing your real-time balance of spending vs. savings, allowing you to identify financial leaks instantly.

AI-Powered Console
Natural Language Intent Parsing: Integrated Gemini-powered AI engine allows you to input commands (e.g., "Add \$50 gas expense") to update your ledger automatically, bypassing the need to navigate through menus.

Audit-Ready System Logs: Every system action—from adding a bill to hiding a widget—is logged to the console with a timestamp for perfect transparency.

State Persistence: The console remembers your state even after a hard browser refresh; your dashboard is a living environment that maintains your history, so you never lose your progress.

Productivity Suite
Focus Timer: Native Pomodoro-style timer (25m work / 5m rest) to maintain peak cognitive output throughout your workday.

Daily Habits: Fully customizable habit tracker; add your own daily routines, edit/delete as your goals change, and watch them auto-reset every 24 hours so you can start fresh.

Quick Scratchpad: Local, persistent storage for rapid data capture that auto-saves to your browser instantly as you type.

Smart Weather/Time: Live local environmental data to start your day with situational awareness.

Market Intelligence
Dynamic Ticker Expansion: Add any stock or crypto ticker (e.g., TSLA, SOL, BTC/USD) dynamically. The widget scales automatically to your portfolio.

Visual Sparklines: Real-time D3.js charting for asset performance tracking, providing a clear visual trendline of your portfolio growth.

UI & Experience
Modular Drag-and-Drop: Reorganize your workspace via custom drag-handles; your layout is saved persistently. We built this to be a living OS for your finances.

Theme Engine: Switch between Default Slate, VS Code Dark, Ocean Depth, and Midnight Purple on the fly.

Cross-Platform Design: Fully optimized for ultra-wide desktop monitors, but built with a responsive framework that renders beautifully on mobile devices.

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V1.7 MEGA-UPDATE: SECURITY, PERFORMANCE, & UX

Advanced UI Architecture
Custom Glassmorphism Overlays: Completely eradicated native browser dropdowns. All interface menus (Themes, Widgets, Data, Tax Rates) now utilize a custom, Z-indexed teleportation engine that breaks out of widget boundaries to float seamlessly over the UI without clipping.

Intelligent 3-Column Morphing: Flawless drag-and-drop hierarchy. Moving a widget (like the Cash Flow Engine) into the wide center column automatically resizes the internal SVG canvas and expands the data arrays to show comprehensive, detailed legends that hide when condensed to side columns.

Live Input State Engine: Enter financial data rapidly without ever losing your cursor focus. Typing any number triggers an instantaneous recalculation across the entire dashboard (KPIs, ETA predictions, and D3 animations) dynamically in the background.

Data Obfuscation & Security Tooling
K-Anonymity Password Scanner: A sophisticated OSINT security module. Hash your passwords locally (SHA-1 via WebCrypto API) and transmit only a 5-character prefix to global breach databases. Aegis verifies if your credentials have been compromised without ever sending your actual password over the internet.

Command Palette (Cmd+K): Execute power-user commands instantly. Press Ctrl+K to open a blurred, centralized search HUD. Type "zen", "wipe", or "export" to manipulate the dashboard without touching your mouse.

"Matrix" Activity Scramble: Unattended terminal protection. If the dashboard detects 5 minutes of inactivity, it engages a high-performance HTML5 `` data-scramble screensaver, securing your financial numbers from physical shoulder-surfing until you move the mouse.

Local Hash Generator: Instantly parse input strings into MD5 and SHA-256 cryptographic hashes entirely client-side.

Enhanced Telemetry & Intelligence
System Telemetry Hub: Live, polling API integration that visualizes your machine's real-time battery status, network connection latency (via live-drawing D3 graphs), and the exact orbital GPS coordinates of the ISS overhead.

Interactive D3 Data Callouts: The Cash Flow Engine now features dynamic ray-casting tooltips. Hovering over a financial slice physically pops the sector out of the chart while a dashed telemetry line follows your cursor, displaying raw values and gross percentages.

HackerNews Intelligence Marquee: An animated, auto-scrolling terminal banner that fetches the top live stories directly from Y Combinator's HN API. Headlines are hyperlinked, ensuring you never miss critical tech or market shifts.

Workflow Automation
JSON State Export/Import: Instantly export your entire local storage database

into a lightweight `.json` backup file, allowing you to seamlessly port your dashboard setup to any new machine or USB drive.

Universal Lo-Fi Engine: A custom-built, borderless YouTube embed module. Paste any valid YouTube URL or Playlist into the terminal, hit Play, and it injects the audio directly into the dashboard background for deep-focus sessions.

Dynamic Priority Pipelines: Debt and collection tracking isn't static anymore. Drag and drop individual creditors to sort your payment priority. Aegis dynamically calculates total accumulated liabilities in real-time.

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UPCOMING CHANGESZero-Knowledge Ledger Encryption: Utilizing AES-256-GCM encryption on the client side to lock your local storage backup files behind a master password, ensuring your exported JSON financial data is useless to anyone who intercepts it.

Advanced Traffic Scrubbing: Internal networking tools to force all dashboard API requests (Weather, Crypto) through DoH (DNS over HTTPS) and proxy rotators, preventing your ISP from monitoring which intelligence feeds you track.

Wealth Generation Engine: A localized intelligence module that analyzes your free cash flow velocity and provides strategic, algorithmic insights on capital allocation and compounding interest strategies.

Bookmark/Password Bridge: Import your browser bookmarks into a dedicated widget, and create shortcuts to your browser's password manager tab for one-click access.

Plugin Hub: A curated list of recommended, security-vetted Chrome extensions to enhance your privacy and Aegis-workflow.

Global Export Expansion: Ability to export your entire financial ledger to heavily formatted CSV and PDF reports for external auditing.

Goal Savings Widget: Visual progress bars for specific saving targets, automatically calculating ETA based on your unallocated free cash flow.

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PURCHASE / DOWNLOAD

Price: \$15 USD

Version 1.6 (Released 07/14/26)

Spoiler ([Click to View](#))

Version 1.7 (Released 07/17/26) Current Version ?

LOUDERMILK - July 17, 2026, 12:54 am

Interesting.. would like to take vouch copy if available.
thanks

?????? - July 17, 2026, 2:44 pm

(Jul 17, 2026 12:54 AM)LOUDERMILK Wrote: [\[CITE\]](#) Interesting.. would like to take vouch copy if available.

thanks

I'm not offering any vouch copies. However, I went on ahead and released a MAJOR update today. Let me know if you want to purchase only \$15.00. I'm working on this project for fun and don't know what it could honestly turn into. I will be increasing the price once I add a handful of other features because it will have lots of Value. I'm trying to keep everything localized and encrypted following on device model. However, I might turn this into a complete SaaS Product offering tools that require server sided support to run. If I add anything server sided, there will be an area where you click and sign in separately.

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