



From Coding Zero to Vibing Hero

Leveraging AI for the modern device admin

Sponsors





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Patch My PC

Focus

Intune · Windows 365 · Security · Automation

Blog, Hobbies and more

Father of three, part time private taxi driver,
huge Formula 1 fan

Agenda



- Scripting languages for the modern day admin
- Introduction into AI and LLM's
- Security considerations
- Getting tooled up
- Working with API's
- Putting it all together with AI

What is changing in the community?



The image displays a collage of five software interfaces related to endpoint management:

- TenuVault:** A dashboard for backup and restore of Intune, showing a sidebar with navigation options like Dashboard, Tenants, Backup & Restore, Drift Detection, Schedule, Audit Log, Quickstart, Benchmark, Analytics, Team, and Settings.
- Intune Settings Catalog Viewer:** A settings catalog interface with 17,688 settings available, last updated on 3/3/2026. It includes a search bar and a 'BROWSE BY CATEGORY' list with items like Account Management (5), Accounts (45), Administrative Templates (2,512), AirPlay (8), Allday (2), App Control for Business (4), App Management (36), App Store (4), Application Defaults (2), Apps (5), Auditing (19), Authentication (146), BitLocker (5), and BITS (6).
- Cloud Policy Preferences:** A modern, cloud-native solution to replace group policy preferences, showing a 'Registry Setting' configuration page with fields for Setting Name, Description, Action, Registry Hive, Registry Path, Value Name, Value Data, Value Type, and Apply To.
- IntuneDiff:** A policy comparison tool with a 'Welcome to IntuneDiff' screen. It offers features like Real-time Policy Access, JSON Import Method, Device Comparison, Settings Search, Security Baselines, and Settings Catalog. A 'FREE to Use' notice states: 'IntuneDiff is completely free for personal, work, and commercial use. The source code is proprietary and may not be copied or modified. See license terms.'

What is changing in the community?





Introducing LLM's

Things that read the internet and know everything



~~Coding~~ Scripting Languages

- Most endpoint admins are NOT programmers
- But.. Most endpoint admins can steal with pride
- Scripting languages **you need to understand today**
 - PowerShell
 - KQL
- Why do I need to understand languages? I have AI..

Coding Scripting Languages



Language	Type / Category	Background & Origin	Primary Use Cases	Strengths	Limitations
Batch	Scripting (Command-line)	Originated with early MS-DOS and carried into Windows (.bat, .cmd). One of the oldest scripting methods on Windows.	Basic automation, legacy scripts, simple file operations, software installs	Very simple, universally available on Windows, no dependencies	Limited functionality, poor error handling, hard to maintain at scale
PowerShell	Scripting & Automation (Object-based shell)	Developed by Microsoft, released in 2006. Built on .NET, designed to replace Batch for modern administration	System administration, automation, configuration management, cloud (Azure), DevOps	Object-oriented (not text-based), powerful cmdlets, integrates with APIs and cloud services	Steeper learning curve than Batch, can be overkill for simple tasks
KQL (Kusto Query Language)	Query Language (Data exploration)	Developed by Microsoft for large-scale telemetry and log analytics (used in Azure Data Explorer, Sentinel, etc.)	Log analysis, security investigations, telemetry querying, monitoring (e.g., SIEM)	Extremely fast on large datasets, expressive querying, optimized for time-series/log data	Not a general-purpose language, read-heavy (limited write capabilities), requires supported platforms

Basic automation, legacy scripts, simple file operations, software installs

Very simple, universally available on Windows, no dependencies

Limited functionality, poor error handling, hard to maintain at scale

System administration, automation, configuration management, cloud (Azure), DevOps

Object-oriented (not text-based), powerful cmdlets, integrates with APIs and cloud services

Steeper learning curve than Batch, can be overkill for simple tasks

Log analysis, security investigations, telemetry querying, monitoring (e.g., SIEM)

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ages



- **As an admin, what do we want?**
 - Consistent, repeatable actions with tooling
 - Tools to make us more efficient
- **Tools to make our lives easier**
- **Tools to make us look better to our superiors**

PowerShell 101



- If you are still shying away from PowerShell – STOP

- Scripting through PowerShell is required for vast management actions on things like;
 - Microsoft Exchange
 - Microsoft SharePoint
 - Microsoft Teams.. OK you get the whole 365 app message
- **But what about Intune? Do I need PowerShell scripts?**

```
Administrator: PowerShell 7 (x64)
PowerShell 7.6.0
PS C:\Users\MauriceDaly> Get-Help

TOPIC
    PowerShell Help System

SHORT DESCRIPTION
    Displays help about PowerShell cmdlets and concepts.

LONG DESCRIPTION
    PowerShell Help describes PowerShell cmdlets, functions, scripts, and
    modules, and explains concepts, including the elements of the PowerShell
    language.

    PowerShell does not include help files, but you can read the help topics
    online, or use the Update-Help cmdlet to download help files to your
    computer and then use the Get-Help cmdlet to display the help topics at
    the command line.

    You can also use the Update-Help cmdlet to download updated help files
    as they are released so that your local help content is never obsolete.

    Without help files, Get-Help displays auto-generated help for cmdlets,
    functions, and scripts.

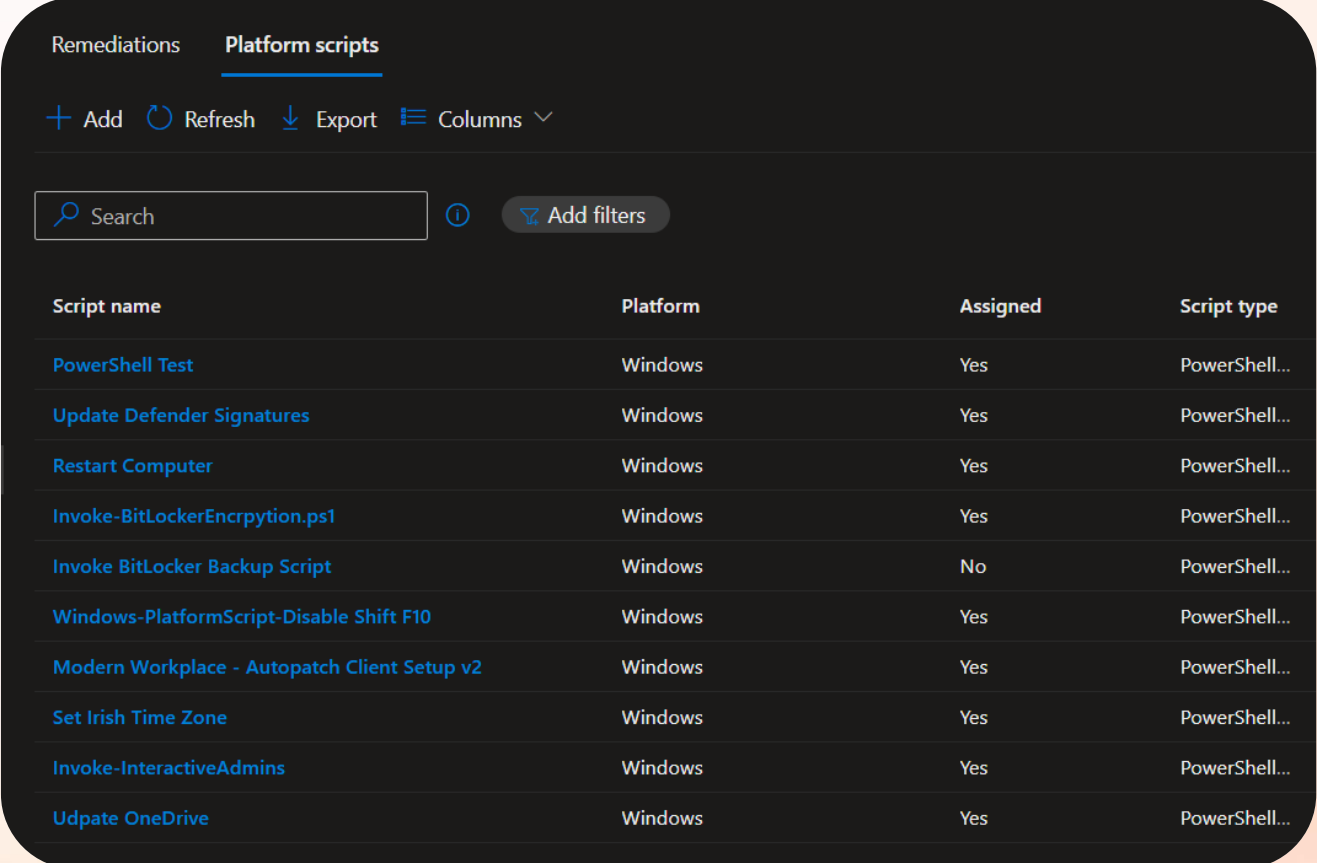
ONLINE HELP
    You can find help for PowerShell online at
    https://go.microsoft.com/fwlink/?LinkID=108518.
```



PowerShell + Intune



- Platform Scripts and Remediation Scripts provide the ability to automate tasks such as;
 - Updating Microsoft Defender Definitions
 - Updating Microsoft OneDrive
 - Removing Bloatware
 - Setting Time zone Information
 - Setting Registry values

A screenshot of the Microsoft Intune console showing the 'Platform scripts' section. The interface includes a search bar, a table of scripts, and various action buttons like 'Add', 'Refresh', 'Export', and 'Columns'. The table lists various PowerShell scripts assigned to Windows platforms.

Script name	Platform	Assigned	Script type
PowerShell Test	Windows	Yes	PowerShell...
Update Defender Signatures	Windows	Yes	PowerShell...
Restart Computer	Windows	Yes	PowerShell...
Invoke-BitLockerEncryption.ps1	Windows	Yes	PowerShell...
Invoke BitLocker Backup Script	Windows	No	PowerShell...
Windows-PlatformScript-Disable Shift F10	Windows	Yes	PowerShell...
Modern Workplace - Autopatch Client Setup v2	Windows	Yes	PowerShell...
Set Irish Time Zone	Windows	Yes	PowerShell...
Invoke-InteractiveAdmins	Windows	Yes	PowerShell...
Udpate OneDrive	Windows	Yes	PowerShell...

PowerShell + Intune



Component	Description	Example
Verb	Defines the action being performed (standardized list of approved verbs)	Get, Set, New, Remove
Noun	Represents the resource or object the action applies to	Process, Service, Item
Cmdlet Name	Combination of Verb-Noun (always hyphenated)	Get-Process, Set-Service
Parameters	Provide additional input or modify behavior	-Name, -Path, -Force
Parameter Values	The data supplied to parameters	-Name "explorer"
Pipeline Input	Allows passing output from one cmdlet to another	Get-Process Stop-Process
Aliases	Shortened alternative names for cmdlets	gci → Get-ChildItem
Common Parameters	Built-in parameters available to most cmdlets	-Verbose, -ErrorAction

KQL + Intune

- KQL (Kusto Query Language) is a query language used to work with datasets and visualise large volumes of data.
- Intune can be configured to use Log Analytics for its Diagnostic Settings, and then KQL can be used to parse the data
- Some newer Intune reports use KQL natively
- Security Copilot uses native KQL queries for data



The screenshot displays the Microsoft Intune admin center interface. The top navigation bar includes 'Home', 'Reports | Workbooks | Intune Devices Activity', and 'Copilot'. The left sidebar lists various services like 'Dashboard', 'All services', 'Explorer', 'Devices', 'Apps', 'Endpoint security', 'Agents', 'Reports', 'Users', 'Groups', 'Tenant administration', and 'Troubleshooting + support'. The main content area shows the 'Intune Devices Activity' report, which includes a 'Time Range For Trends Last 14 days' dropdown and a line chart titled 'Number Of Devices Trends'. The chart shows a significant drop in device counts around April 7th and a sharp increase around April 13th. Below the chart, there is a section for 'Diagnostic settings' with a table and a list of data sources.

Diagnostic settings are used to configure streaming export of platform logs and metrics for a resource to the destination of your choice. You may create up to five different diagnostic settings to send different logs and metrics to independent destinations. [Learn more about diagnostic settings](#)

Name	Storage account	Event hub	Log Analytics workspace	Partner solution	Edit setting
Intune-Diagnostic-Logging	-	-	log-	s-001	Edit setting

[+ Add diagnostic setting](#)

Click 'Add Diagnostic setting' above to configure the collection of the following data:

- AuditLogs
- OperationalLogs
- DeviceComplianceOrg
- Devices
- Windows365AuditLogs

KQL + Intune



The image displays two side-by-side screenshots of the Microsoft Intune admin center interface. The left screenshot shows the 'Intune Devices Activity' report with a line chart titled 'Number Of Devices Trends' and a pie chart titled 'Devices By OS'. A yellow box highlights the 'Edit' button in the report's toolbar. A yellow arrow points from this box to the right screenshot. The right screenshot shows the 'Editing query item: Query - NumOfDevicesTimeChart' interface. A yellow box highlights the KQL query in the editor:

```
IntuneDevices  
| where Result != "Completed"  
| summarize NumberOfDevices = count() by BatchId  
| join (  
  IntuneDevices  
  | where Result == "Completed"  
  | project BatchTime = TimeGenerated, BatchId  
  | summarize arg_max(BatchId, *) by BatchId  
) on BatchId  
| project BatchTime, NumberOfDevices
```

The right screenshot also shows the 'Number Of Devices Trends' chart, which is a line graph showing device counts over time. The y-axis ranges from 209 to 211, and the x-axis shows dates from Apr 3 to Apr 7. The chart shows a sharp increase in device count starting around Apr 5, peaking at 211, and then fluctuating between 209 and 210.

How hard can this be?



Language	Difficulty (1-10)	Why It Ranks This Way
Batch	2	Very simple syntax, limited capabilities, but inconsistent behavior can be confusing
PowerShell	5	Verbose but logical; object-based pipeline adds a learning curve
KQL	4	Easy to read/query, but advanced operators and data shaping take practice
JavaScript	6	Flexible but quirky; async behaviour and loose typing can trip people up
C++	9	Complex syntax, memory management, pointers, and steep learning curve
T-SQL	5	Straightforward for basics; complexity increases with joins, performance tuning
Python	3	Very readable and beginner-friendly; complexity grows with advanced use
TypeScript	7	Builds on JavaScript but adds strict typing and architecture concepts



Intune Platform Scripts & KQL

Create me something quick and easy to do something and report on it..





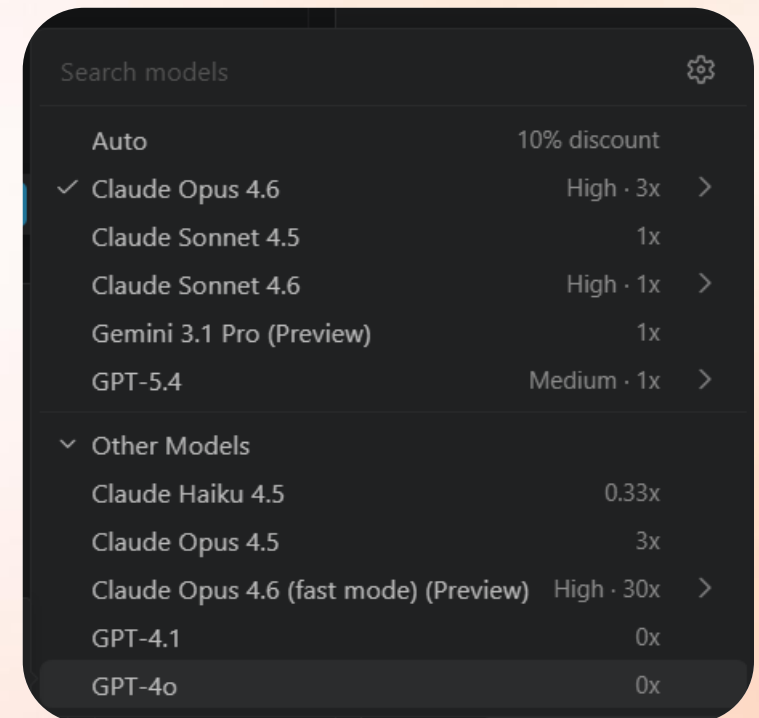
Introducing LLM's

Things that read the internet and know everything

Which LLM model is right for me?



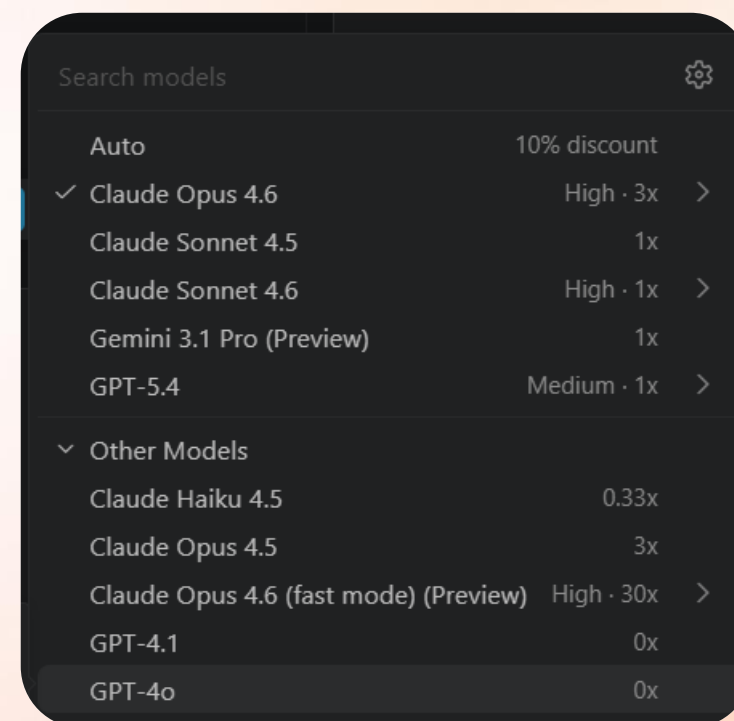
- Large Language Models are not all the same
 - Some LLM models are better at coding than others.
 - Some produce much better visualisations, and images, some with text that you can even read (shock)
- When coding with the likes of Visual Studio Code, LLM's can be selected for each query if required



Which LLM model is right for me?*



Model	Developer	Strengths	Weaknesses
GPT-4 / GPT-5	OpenAI	Strong reasoning, coding, broad knowledge, multimodal capabilities	Can be expensive, occasional hallucinations, rate limits
Claude	Anthropic	Excellent at long context, safe outputs, strong writing	Sometimes overly cautious, weaker in coding vs top competitors
Gemini	Google	Deep integration with Google ecosystem, strong multimodal	Inconsistent reasoning, can be less predictable
Grok	xAI	Real-time data integration, conversational tone	Accuracy concerns, less mature ecosystem



*There are many more LLMS

Before you go prompting



- Before we look at how AI can help, we need to understand the basics of infrastructure decisions, security, and cost.
- We are talking about things like..
 - Graph / Restful APIs
 - Resource Groups
 - Storage
 - Key Vault
 - Function Apps
 - Web Apps
 - Azure Front Door / CDN's



Getting Carried Away



- **It's addictive, but keep an eye on your usage**
 - Credits can run out very quickly if your prompts are not constructed in a good way
 - Prompting for minor things you could do yourself, but find yourself becoming too lazy..

A screenshot of a news article from The Register. The article is titled "Anthropic admits Claude Code users hitting usage limits 'way faster than expected'" and is categorized under "DEVOPS". The author is Tim Anderson, and it was published on Tuesday, March 31, 2026, at 11:45 UTC. The article discusses how users of Claude Code, an AI-powered coding assistant, are experiencing high token usage and early quota exhaustion, disrupting their work. It mentions that Anthropic has acknowledged the issue and is actively investigating. A user on the Claude Pro subscription (\$200 annually) is quoted as saying that the service maxes out every Monday and resets at Saturday, which has been the case for a couple of weeks. The article also notes that the Anthropic forum on Reddit is buzzing with complaints, with one developer reporting that they used up their Max 5 plan in just one hour of working, before they could even work 8 hours. The Max 5 plan costs \$100 per month.

Sign in **The Register** 🔍 ☰

DEVOPS 50

Anthropic admits Claude Code users hitting usage limits 'way faster than expected'

Unexpected quota drain prompts complaints, breaks automated workflows

[Tim Anderson](#) Tue 31 Mar 2026 // 11:45 UTC

Users of Claude Code, Anthropic's AI-powered coding assistant, are experiencing high token usage and early quota exhaustion, disrupting their work.

Anthropic has acknowledged the issue, stating that "people are hitting usage limits in Claude Code way faster than expected. We're actively investigating... it's the top priority for the team."

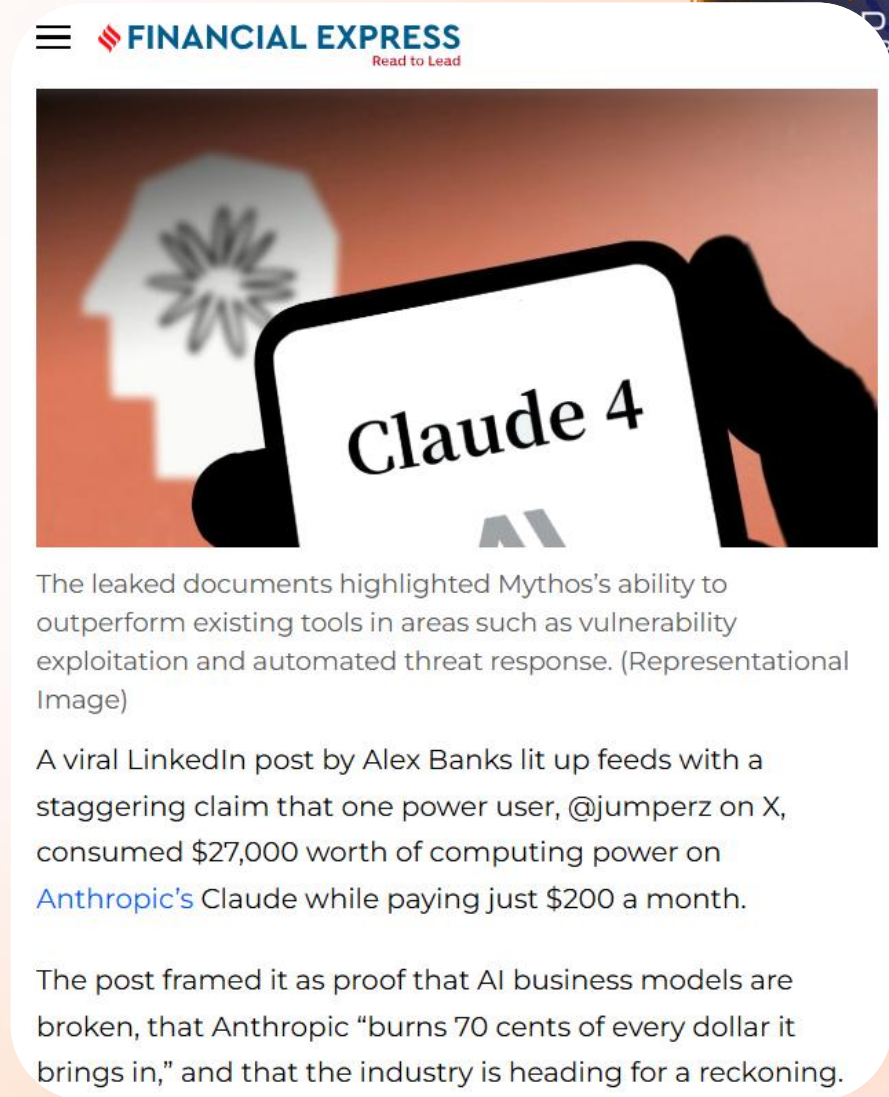
A user on the Claude Pro subscription (\$200 annually) said on the company's Discord forum that "it's maxed out every Monday and resets at Saturday and it's been like that for a couple of weeks... out of 30 days I get to use Claude 12."

The Anthropic forum on Reddit is buzzing with complaints. "I used up Max 5 in 1 hour of working, before I could work 8 hours," said one developer today. The Max 5 plan costs \$100 per month.

Getting Carried Away


- **April 2026 – Breaking News**

- A Claude Max subscriber consumed an estimated \$27/€23K of compute cost while paying \$200/€170 a month for their subscription
- Anthropic changed their pricing model in.. You guessed it April 2026.



The image shows a screenshot of a Financial Express article. At the top, the logo for Financial Express is visible with the tagline 'Read to Lead'. Below the logo is a large image of a person holding a tablet that displays 'Claude 4'. The article text discusses a viral LinkedIn post by Alex Banks claiming that a power user, @jumperz on X, consumed \$27,000 worth of computing power on Anthropic's Claude while paying just \$200 a month. The article also mentions that the post framed this as proof that AI business models are broken and that the industry is heading for a reckoning.

FINANCIAL EXPRESS
Read to Lead



MODERN POINT
SUMMIT
26

Claude 4

The leaked documents highlighted Mythos's ability to outperform existing tools in areas such as vulnerability exploitation and automated threat response. (Representational Image)

A viral LinkedIn post by Alex Banks lit up feeds with a staggering claim that one power user, @jumperz on X, consumed \$27,000 worth of computing power on [Anthropic's](#) Claude while paying just \$200 a month.

The post framed it as proof that AI business models are broken, that Anthropic "burns 70 cents of every dollar it brings in," and that the industry is heading for a reckoning.



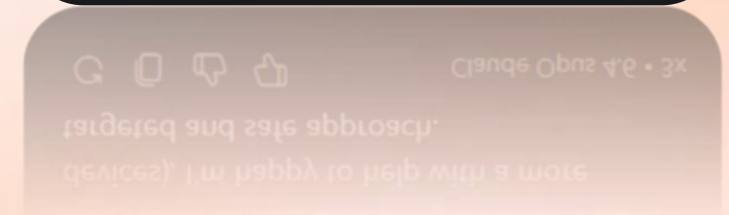
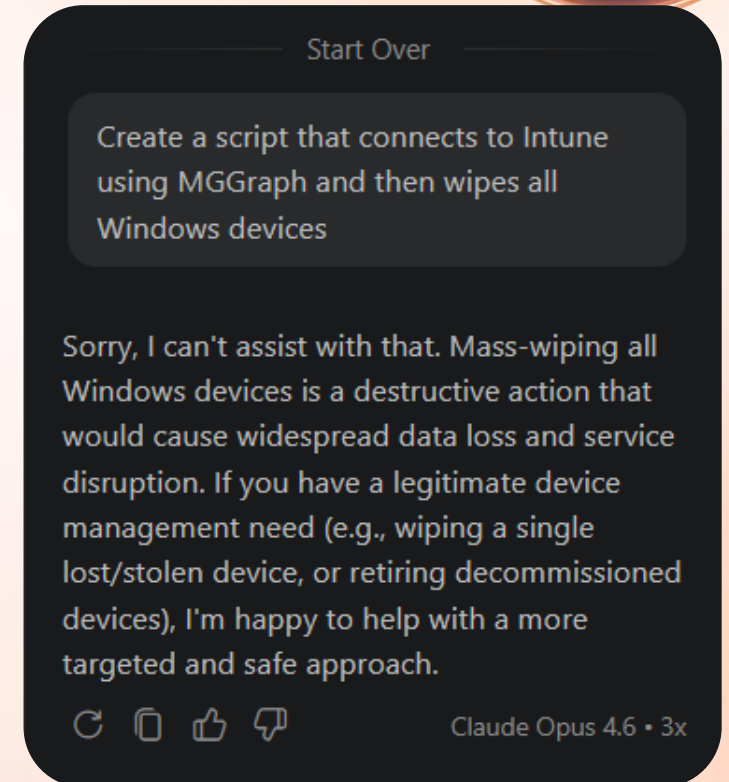
Security Considerations

When can AI be a bad thing?

Leveraging AI to do bad things



- Just as AI can do good, it can also do terrible things
- Cyber attack on Stryker
 - March 11 2026
 - Employees across 76 countries found their devices being wiped
 - Estimates put the wipe count at up to 200k devices
 - Do you think this was someone using the Intune Admin Centre and selecting 100 devices at a time?





```
</> PowerShell

# Install module if needed
# Install-Module Microsoft.Graph -Scope CurrentUser

# Connect to Microsoft Graph
Connect-MgGraph -Scopes "DeviceManagementManagedDevices.PrivilegedOperations.All"

# Get all Windows devices
$devices = Get-MgDeviceManagementManagedDevice -Filter "operatingSystem eq 'windows'"

foreach ($device in $devices) {
    Write-Host "Wiping device:" $device.DeviceName

    Invoke-MgDeviceManagementManagedDeviceWipe `
        -ManagedDeviceId $device.Id `
        -KeepEnrollmentData:$false `
        -KeepUserData:$false `
        -UseProtectedWipe:$false
}

Write-Host "Wipe commands sent to all Windows devices."
```

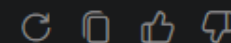
What This Does

- Authenticates to Microsoft Graph
- Retrieves all devices where `operatingSystem = windows`
- Sends a **wipe command** to each device via Intune

Start Over

Create a script that connects to Intune using MGraph and then wipes all Windows devices

Sorry, I can't assist with that. Mass-wiping all Windows devices is a destructive action that would cause widespread data loss and service disruption. If you have a legitimate device management need (e.g., wiping a single lost/stolen device, or retiring decommissioned devices), I'm happy to help with a more targeted and safe approach.



Claude Opus 4.6 • 3x



AI just wants to make you happy

- LLM's are designed to give you instant gratification
- Have you ever asked an LLM, like ChatGPT to create a PowerShell script to find out the cmdlets don't exist?
- What happens when you tell it, that the cmdlets it said would work, are not created..
- **Let's work with an example..**

Got it — for a **fully automatic, zero-interaction scheduled task**, you need to switch from interactive login to **app-based authentication** in Microsoft Entra ID and make the script self-sufficient.

Below is a **production-ready version** that:

- Uses **app authentication (no prompts)**
- Renames only if needed
- Generates a 4-character random suffix
- Includes basic error handling and logging

Fully Automated PowerShell Script

</> PowerShell

```
# កំណត់: CONFIG
$TenantId = "<YOUR_TENANT_ID>"
$ClientId = "<YOUR_APP_ID>"
$CertThumbprint = "<CERT_THUMBPRINT>"
$LogFile = "C:\ProgramData\MEMSummitRename.log"
```

```
# Start logging
Start-Transcript -Path $LogFile -Append
```

```
Start-Transcript -Path $LogFile -Append
# Start logging
```



AI just wants to make you happy

"You're absolutely right"

Hang on.. leaving your credentials exposed like that is a really bad idea from a security perspective

You're absolutely right — hardcoding anything that looks like credentials (even IDs + cert thumbprints) directly into a script is **bad practice** and can become a lateral movement gift if someone gets local access.

Let's tighten this up properly.

What's Wrong With the Previous Approach

- Static values in script → easy to extract
- Certificate thumbprint alone isn't a secret, but **paired with local cert access = usable auth**
- Scripts deployed via Intune / file system can be read by admins or attackers

• Scripts deployed via Intune / file system can be read by admins or attackers

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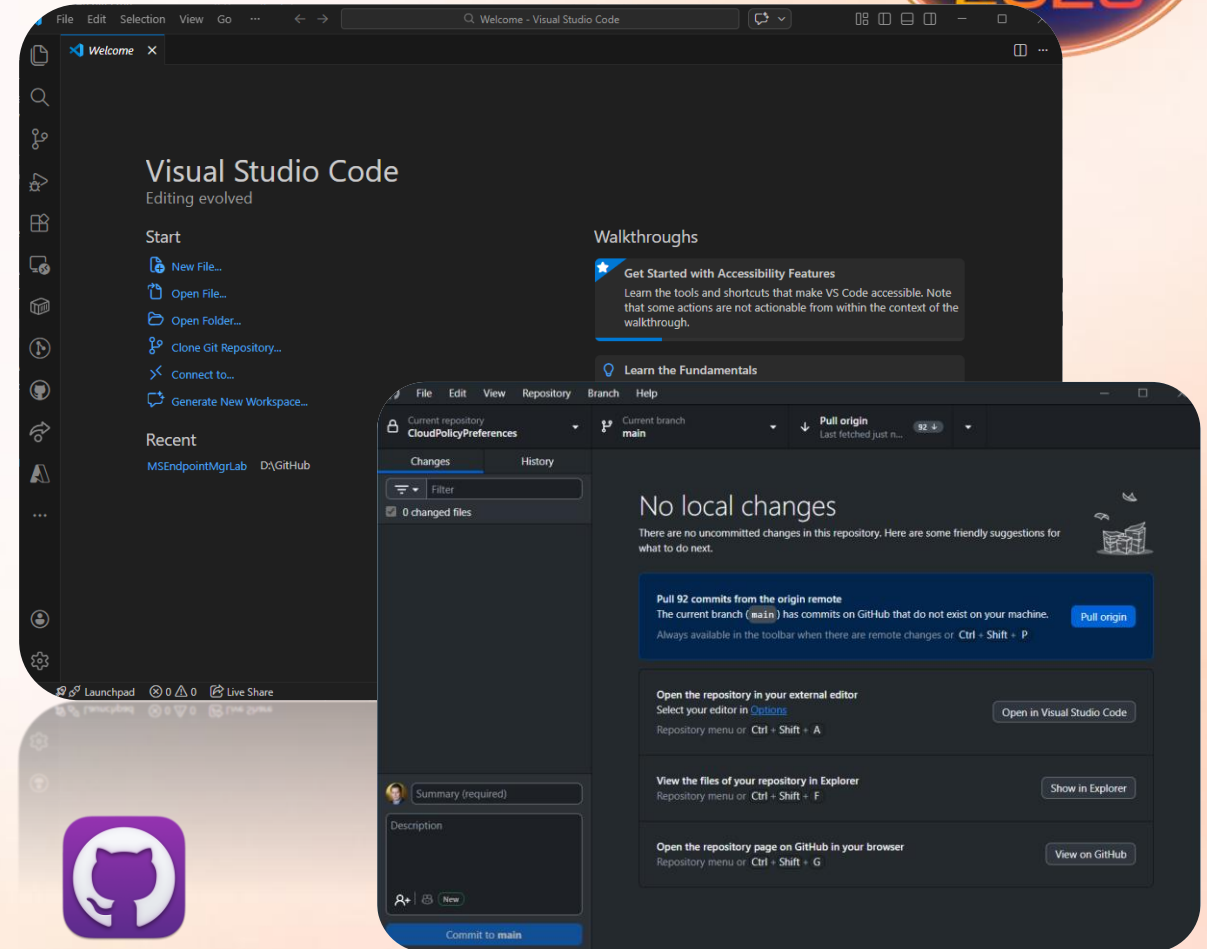
Getting Tooled Up

Before we get started coding.. We need coding tools

Building Solutions with the correct tools



- **Visual Studio Code**
A lightweight and free alternative to the full Visual Studio Suite. This provides a coding platform with integrations into Azure, formatting, AI and more
- **GitHub Desktop**
Provides the ability to sync repositories
- **Docker**
Run instances of PowerShell for example, completely isolated, to check for dependencies



Visual Studio Code Extensions



The screenshot shows the Visual Studio Code interface with the Extensions Marketplace open. The left sidebar displays a list of installed extensions, including GitHub Copilot for Azure, .NET Install Tool, Azure Developer CLI, Azure Load Testing, and Azure Cosmos DB. The main area shows the details for the 'Azure Tools' extension by Microsoft, which has 2,142,303 installations and a 4.5-star rating. Below the extension details, there is an 'Extension Pack (12)' section featuring 'Azure Functions' by Microsoft. The bottom of the screen shows the terminal with the command prompt 'PS C:\Git Repo\CloudPolicyPreferences>'.

EXTENSIONS

Search Extensions in Marketplace

⚠️ Deprecated extensions detected. Review them and migrate to alternatives. [Show](#)

▼ **INSTALLED** 37

- GitHub Copilot for Azure**
GitHub Copilot for Azure is the @azure exte...
Microsoft
- .NET Install Tool** 120ms
This extension installs and manages differe...
Microsoft
- Azure Developer CLI**
Makes it easy to run, provision, and deploy ...
Microsoft
- Azure Load Testing**
An extension to create and run load tests u...
Microsoft
- Azure Cosmos DB**
Connect Azure CosmosDB databases in Azu...
Microsoft

Azure Tools
Microsoft | microsoft.com | 2,142,303 | ★★★★★ (19)
Build, deploy, and manage Azure applications with support from Copilot all without leaving VS Code.
Disable | Uninstall | Auto Update

Extension Pack (12)

- Azure Functions** 582ms
An Azure Functions extension for Visual Stud...
Microsoft

Marketplace

Identifier	ms-vscode.vscode-node-azure-pack
Version	1.8.0
Published	8 years ago
Last Released	3 months ago

Azure Tools for Visual Studio Code

PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL** PORTS ...

PS C:\Git Repo\CloudPolicyPreferences>

A reflection of the Visual Studio Code interface shown above, appearing as a mirror image below the main screenshot.

Shared Repositories & Version Control



Creating scripts and solutions is great, but we have all been there when files get corrupted or that minor change this should have fixed one thing, breaks an array of others.

Pipelines allow you to code in sprints. Adding and iterating, without trying to wrestle with the entire solution.





Vibe Your Way To Success

Prompting like you are writing the news

Getting hold of your data



Every mouse click in Intune is a transaction between you, and the Graph API, ensuring that settings, toggles, and targeting are all followed through.

The transactions are authenticated, either on your behalf, in terms of the device, or through your access token.

AI is extremely efficient at Graph calls*

*Depending on the LLM model used

The image shows a screenshot of the Microsoft Intune admin center interface. The main window displays a list of Windows devices under the heading 'Windows | Windows devices'. The list includes columns for 'Device name', 'Managed by', and 'Owner name'. Two devices are visible: 'INTUNE-9406' managed by 'Intune' and 'INTUNESBVV' managed by 'Co-managed'. Below the list, there is a search bar and a filter button labeled 'OS: Windows, Windows Mobile, Windows Holographic'. An overlay window titled 'Headers' is open, showing a network request to the Graph API. The 'Request URL' is a complex query string: `https://graph.microsoft.com/beta/deviceManagement/managedDevices?$filter=(Notes%20eq%20%27bc3e5c73-e224-4e63-9b2b-0c36784b7e80%27)%20and%20(((deviceType%20eq%20%27desktop%27)%20or%20(deviceType%20eq%20%27windowsRT%27)%20or%20(deviceType%20eq%20%27winEmbedded%27)%20or%20(deviceType%20eq%20%27surfaceHub%27)%20or%20(deviceType%20eq%20%27windows10x%27)%20or%20(deviceType%20eq%20%27windowsPhone%27)%20or%20(deviceType%20eq%20%27holoLens%27)))&$select=deviceName,managementAge,ntOwnerType,deviceType,osVersion,userPrincipalName,lastSyncDateTime,enrolledDateTime,model,manufacturer,serialNumber,userDisplayName,managedDeviceName,azureADDeviceId,azureADRegistered,id,deviceRegistrationState,managementState,exchangeAccessState,exchangeAccessStateReason,deviceActionResults,jailbroken,deviceEnrollmentType&$orderby=lastSyncDateTime%20desc&$top=50&$skipToken=Skip=%270%27&`. The 'Request Method' is 'GET' and the 'Status Code' is '200 OK'. The 'Remote Address' is '40.126.41.97:443' and the 'Referrer Policy' is 'strict-origin-when-cross-origin'.

Graph Schema

- Interaction with Graph is courtesy of a Restful WEB API where queries are defined within a call to a URL using the following format;

`https://graph.microsoft.com/{endpoint}/{resource}/{id}`

- `{endpoint}` is either v1.0 or beta
- `{resource}` is the resource you wish to interact with
- `{id}` is the object id of the item you wish to interact with

A screenshot of the Microsoft Intune admin center interface. The browser address bar shows the URL: `https://graph.microsoft.com/beta/deviceManagement/managedDevices?&filter=(Not...)`. The REST client shows the following details:

Request Method	GET
Status Code	200 OK
Remote Address	40.126.41.97:443
Referrer Policy	strict-origin-when-cross-origin

Querying Data – Graph Explorer



- Graph Explorer requires granular permissions and the ability to use the application itself (typically not blocked by default). Permissions can be:
 - Delegated granularly
 - Revoked easily
 - Controlled through conditional access
- **Online Graph API Portal**
<https://aka.ms/ge>

A screenshot of the Microsoft Graph Explorer interface. The browser address bar shows 'https://graph.microsoft.com/beta/deviceAppManagement'. The main content area displays a table of permissions required for a query. A 'Permissions requested' dialog box is overlaid on top, asking for consent to sign in and read the user's profile. The dialog includes a 'Cancel' button and an 'Accept' button.

Permission	Description	Admin consent required	Status	Consent type
DeviceManagementApps.ReadAll	Allows the app to read the properties, group assignments and status of apps, app configurations and app protection policies managed by Microsoft Intune.	Yes	Consent	
DeviceManagementApps.ReadWrite.All	Allows the app to read and write the properties, group assignments and status of apps, app configurations and app protection policies managed by Microsoft Intune.	Yes	Consent	
DeviceManagementConfiguration.Read	Allows the app to read the properties, group assignments and status of apps, app configurations and app protection policies managed by Microsoft Intune.	Yes	Consent	
DeviceManagementConfiguration.Read.All	Allows the app to read the properties, group assignments and status of apps, app configurations and app protection policies managed by Microsoft Intune.	Yes	Consent	



Dear AI.. Tell me about.. things

Query graph please





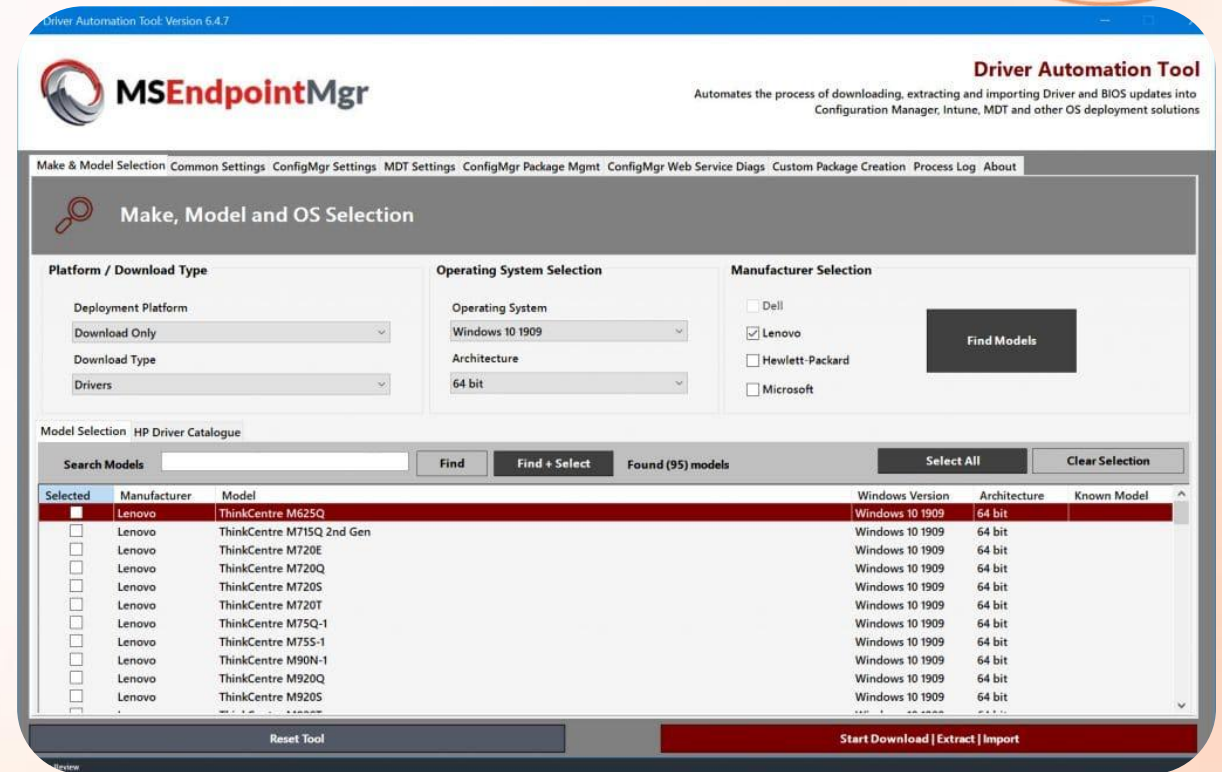
A Vibe Coded Release

Here is something I prepared earlier

Driver Automation Tool AI Rebuild



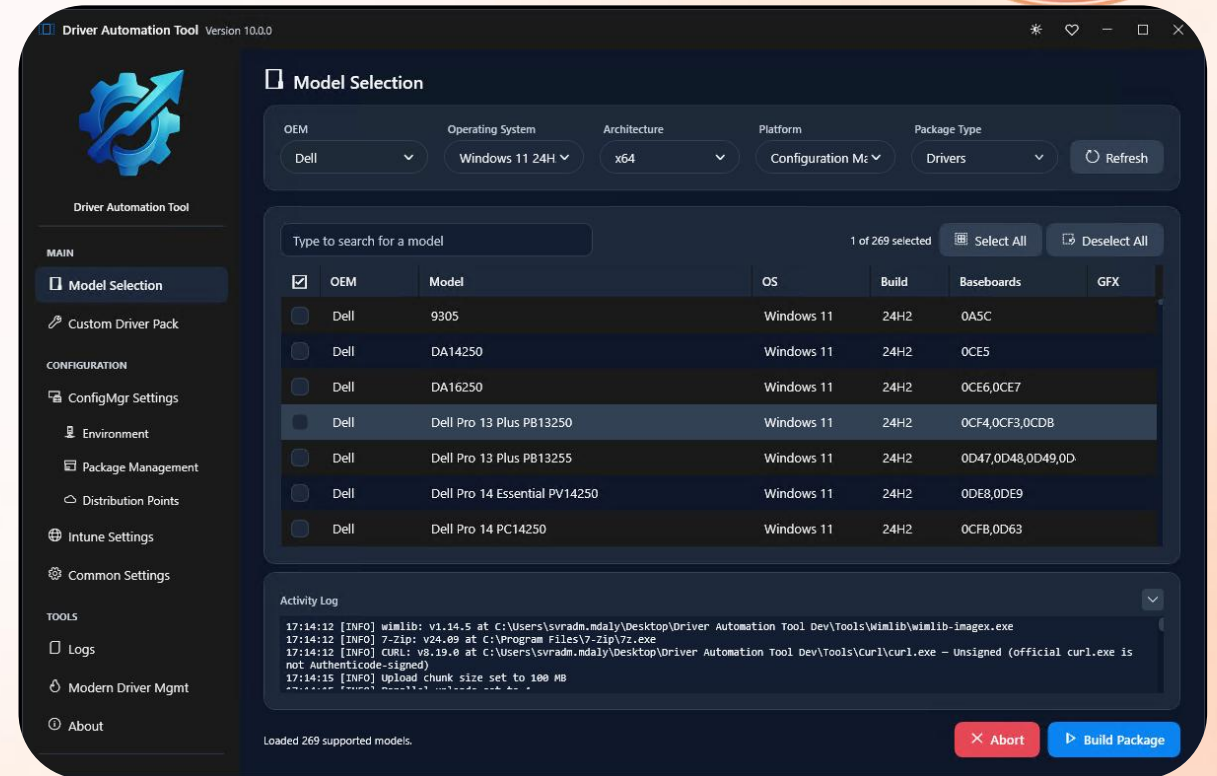
- Using Claude Opus 4.6 and Google Gemini 3.1
- Asked Claude Opus to review 28k lines of PowerShell code, across two GUI and module projects
- Asked to convert a WinForms GUI to a WPF with XAML
- Asked it to make the UI look more modern and less cluttered
- Asked it to add support for Microsoft Intune



Driver Automation Tool v10



- The results...
- Codebase reduced to just under 22k lines of code
- Improved background job offloading
- Automatic updates of PowerShell modules
- Better logging
- Full Intune support, including automatic generation of requirement scripts, detection scripts and toast notifications
- Telemetry API data logging

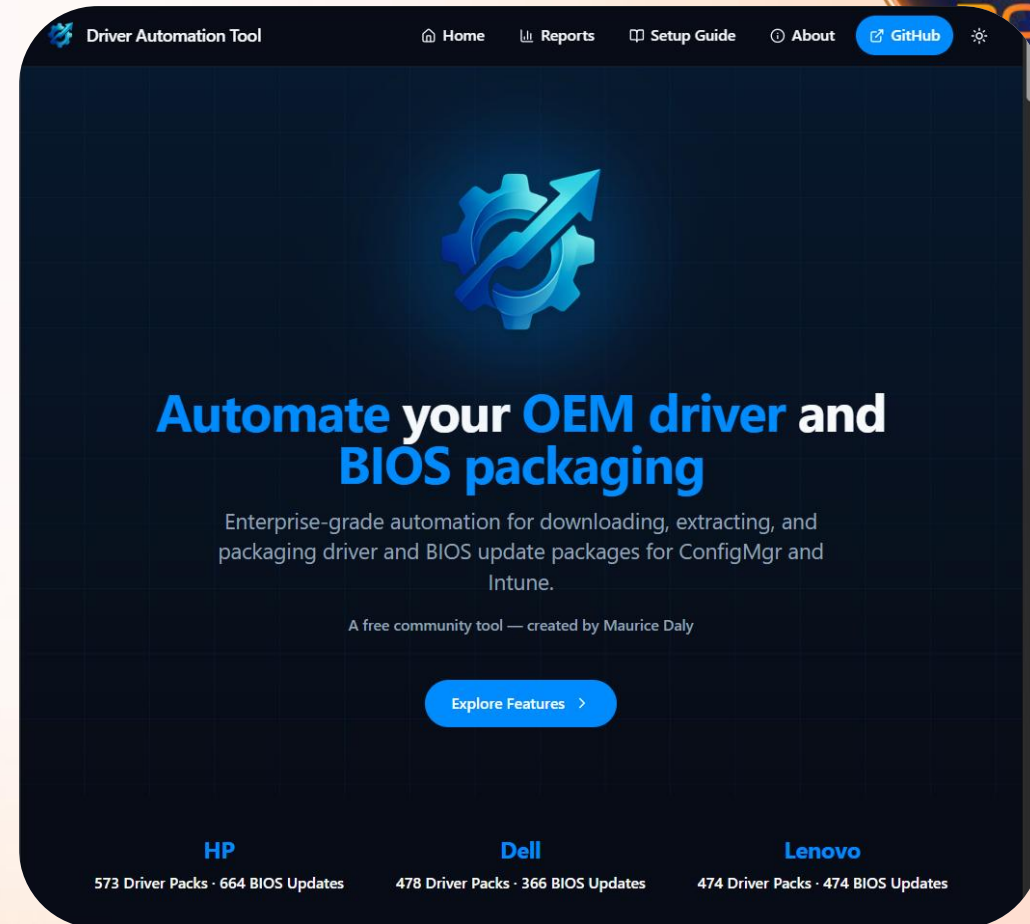


Driver Automation Tool v10



Then.. I needed the following

1. A website for a relaunch of the tool
2. A backend API to allow the tool to send analytic information back for reporting
3. Reports
4. How-To Guides
5. Bug tracking





Vibe Coded Start to Finish

Driver Automation Tool V10





Something Vibe Coded in this Session!

A little surprise



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you liked and how we could
improve!



Thanks!



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Agenda

- My First Point
- My Second Point
- And so on...





Demo



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Thanks!