



Vibe coding: est-ce que l'IA est bonne à programmer du Go ?

David Aparicio

Meetup Go
Lundi 16 Juin 2025, 18h30



@dadideo

David Aparicio

15/ DD INSA de Lyon / UNICAMP (Brésil)

Facebook Open Academy / MIT AppInventor

17/ Dev(Sec)Ops @ AMADEUS (Nice, 2 ans)

19/ Data(Sec)Ops @ OVHcloud (Lyon, 5 ans)

24/ Senior Dev(Sec)Ops @ Sopht (Lyon, 7 mois)





**Disclaimer: Attention, l'IA
évolue: Mon ReX est sur
Claude 3.7 Sonnet**



Agenda

Introduction

Demo

Avantages / Inconvénients

Quelques exemples

Conclusion



Introduction





Vibe coding

x.com/karpathy/status/1886192184808149383

← Post



Andrej Karpathy ✅
@karpathy

🔗 ...

There's a new kind of coding I call "vibe coding", where you fully give in to the vibes, embrace exponentials, and forget that the code even exists. It's possible because the LLMs (e.g. Cursor Composer w Sonnet) are getting too good. Also I just talk to Composer with SuperWhisper so I barely even touch the keyboard. I ask for the dumbest things like "decrease the padding on the sidebar by half" because I'm too lazy to find it. I "Accept All" always, I don't read the diff's anymore. When I get error messages I just copy paste them in with no comment, usually that fixes it. The code grows beyond my usual comprehension, I'd have to really read through it for a while. Sometimes the LLMs can't fix a bug so I just work around it or ask for random changes until it goes away. It's not too bad for throwaway weekend projects, but still quite amusing. I'm building a project or webapp, but it's not really coding - I just see stuff, say stuff, run stuff, and copy paste stuff, and it mostly works.

12:17 AM · Feb 3, 2025 · 5M Views

1.3K

5K

29K

15K



[Twitter @karpathy](#)



Vibe coding

"It's not really coding - I just see things, say things, run things, and copy-paste things, and it mostly works."





#MeetupGo
#Go #BedrockStreaming

levelsio

Dagobert Renouf - Emopreneur · Mar 7 · ...
. @levelsio turned a free flying game into a million-dollar homepage in 13 days.



0:14

55 24 907 104K

Maddox @ItsMaddox_ · Apr 2
I submitted my game to the #vibejam by @levelsio LIVE NOW! Explain this post

Fly your dragon through the sky, kill rivals in multiplayer death match, and dominate in 5-min brawls. Built solo with Cursor + Three.js! Video + link below ↴

beastriders.vercel.app

I would love any feedback!



@dadideo



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levelsio

*you can do the ting!
believe in yourself*

... ⌂ 🔍 📧 ⚡ 🙏 [Subscribe](#)

@levelsio ✅

@levelsio Follows you

👤 @euacofficial

✈️ fly.pieter.com \$87K/m

📸 PhotoAI.com \$123K/m

🏡 InteriorAI.com \$35K/m

🌐 Nomads.com \$24K/m

✖️ RemoteOK.com \$32K/m

👤 levelsio.com \$12K/m

👉 **\$87K/M**





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#MeetupGo
#Go #BedrockStreaming

@dadideo



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GO-jlrA

Gojira - Mea Culpa (Ah! Ça ira!) [OFFICIAL VIDEO]

Share

Gojira & Marina Viotti
“Mea Culpa (Ah! Ça ira!)”
Composed by Victor Le Masne
GRAMMY® Award nominees for Best Metal Performance

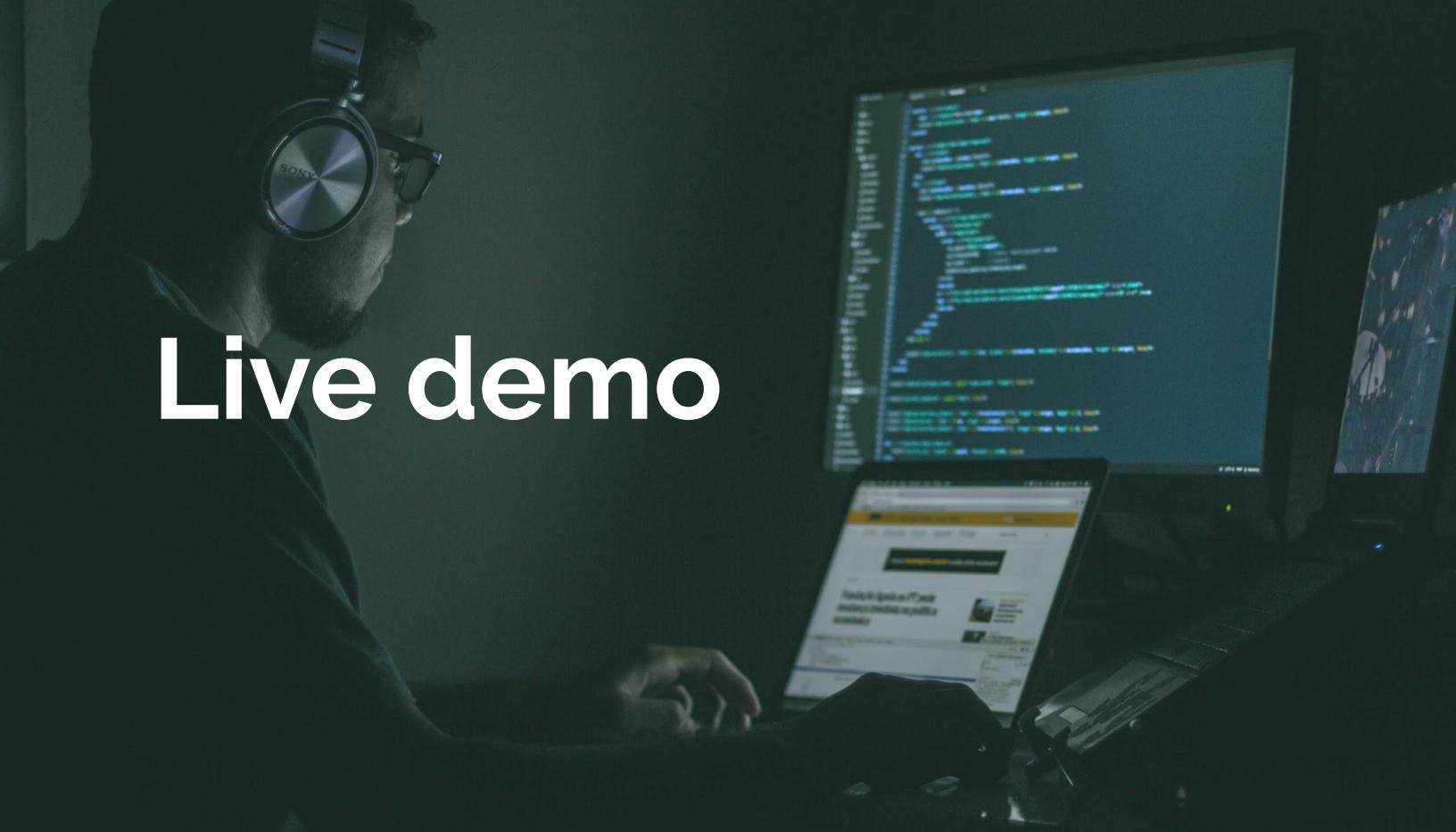
0:08 / 2:59

CC 4K YouTube

The image shows a YouTube video player for the official music video of "Mea Culpa (Ah! Ça ira!)". The video features a woman with white face paint and a large, voluminous red ruffled collar. She is holding a small child in her arms. The background is a dark, atmospheric setting. The video player includes standard controls like play/pause, volume, and a progress bar showing 0:08 of 2:59. Text overlays provide information about the artists, composer, and Grammy nominations. A "Share" button is visible in the top right corner.



Live demo





Pause pour les questions





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Projet





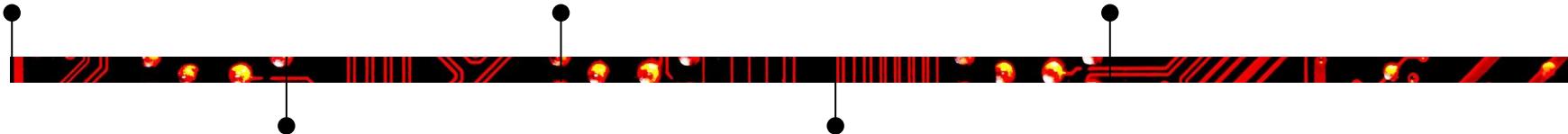
Le projet

**Création des comptes en Staging
(Mongo/PostgreSQL)**

Si tout fonctionne bien, OK sinon rollback

Ajout des comptes des 2 repos

Plusieurs fichiers à modifier, et normalement plusieurs branches (dev/staging/production)



**Création des comptes en Production
(Mongo/PostgreSQL)**

Mise à jour des repositories de code



Avantages





Quelques chiffres

+3000

Lignes de code

+42\$

Dépensés

x2,5

Gain de temps (estimation)



Inconvénients





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Perfs ?



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Pas si performant !

- Code de junior
- Très très verbeux (au niveau des logs)
- Des fonctions dans des fonctions
- Pas optimisé (batch au lieu du 1 par 1)
- Pas d'utilisation des templates
- Pas de tests (sans les demander ou mentionner le TDD)
- Pas de BDD, DDD ou d'architecture hexagonale
- N'arrive pas à fixer les bugs de son propre code
- Impossible d'interrompre dans sa pensée (sauf payer à nouveau des milliers de tokens)
- Dépendance: Mongo v1 (alors que la v2 dispo depuis Janvier)
- Utilisation beaucoup beaucoup de tokens
 - Et donc il compresse assez régulièrement
- Au bout de 3k lignes de Go, j'ai eu l'impression d'une perte de performance/intelligence
- Incapable de dire NON
- Incapable de planifier/questionner sans partir directement dans le code (mode architecte)
- Pas d'utilisation de linter, de scanner, etc...
- Utilisation faible de gofmt



- Let me read the file again:

```
● Read(file_path: "internal/gitclient/client.go")..  
└ package gitclient  
  import (  
    ... (+440 lines)
```

- Now I'll fix the identified issues by replacing the entire file:

```
● Write(file_path: internal/gitClient/client.go)..  
└ File has been modified since read, either by the user or by a linter. Read it again before attempting to write it.
```

- I'll try a more focused approach by fixing just the specific issues one by one:

```
● Read(file_path: "internal/gitclient/client.go")..  
└ package gitclient  
  import (  
    ... (+439 lines)
```

- Let me fix the issues one by one:

- First, let's remove the unused variable in updateMainBranch:

```
● Update(file_path: internal/gitclient/client.go)..  
└ Updated internal/gitclient/client.go with 1 removal  
  271  if err != nil {  
  272    return nil, fmt.Errorf("failed to get HEAD reference: %w", err)  
  273  }  
  274  currentBranch := headRef.Name().Short()  
  275  // Checkout the target branch  
  276  branchRefName := plumbing.NewBranchReferenceName(branchName)
```

```
● Update(file_path: internal/gitclient/client.go)..  
└ String to replace not found in file.
```

```
● Search(pattern: "/Users/daparici/code/gitlab.com/davidaparicio/go-mongo-postgres/internal/gitclient/*.go")..  
└ Found 5 files
```

- Let me see specifically the error about the "branch" currentBranch in the error message:

```
● Search(pattern: "zap.String(\"branch\", currentBranch", path: "internal/gitclient/client.go")..  
└ Found 1 file
```

- Let me check the exact line:

```
● Bash(grep -n 'zap.String("branch", currentBranch' /Users/daparici/code/gitlab.com/davidaparicio/go-mongo-postgres/internal/gitclient/client.go)..  
└ No (tell Claude what to do differently)
```

```
> wt.Apply undefined (type *git.Worktree has no field or method Apply) gitclient/client.go
```

- You're right, the wt.Apply method is causing a compilation error because the *git.Worktree type doesn't have a method called Apply. Let me fix that by modifying the cherryPickCommit method to manually apply the changes:

```
● Update(file_path: internal/gitclient/client.go)..  
└ File has been modified since read, either by the user or by a linter. Read it again before attempting to write it.
```

```
* Computing... (15s + esc to interrupt)
```

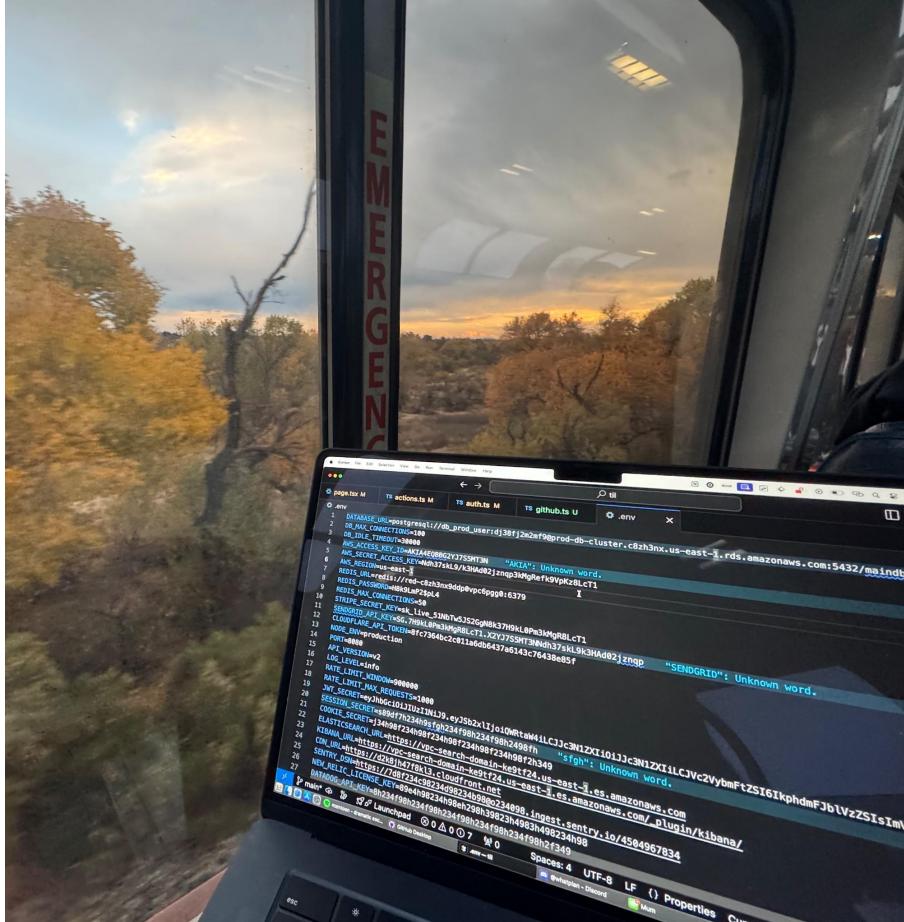
```
> █
```

```
? for shortcuts
```

```
Context left until /compact: 27%
```



Beware !



 Twitter
[@RhysSullivan](https://twitter.com/RhysSullivan)



Beware !



leo ✅
@leojr94_

guys, i'm under attack

ever since I started to share how I built my SaaS using Cursor

random thing are happening, maxed out usage on api keys, people bypassing the subscription, creating random shit on db

as you know, I'm not technical so this is taking me longer than usual to figure out

for now, I will stop sharing what I do publicly on X

there are just some weird ppl out there



Prendre du recul / code

Security by design in practice [\[edit\]](#)

Many things, especially input, should be distrusted by a secure design. A **fault-tolerant** program could even distrust its own internals.

Two examples of insecure design are allowing **buffer overflows** and **format string vulnerabilities**. The following C program demonstrates these flaws:

```
#include <stdio.h>

int main()
{
    char a_chBuffer[100];

    printf("What is your name?\n");
    gets(a_chBuffer);
    printf("Hello, ");
    printf(a_chBuffer);
    printf("!\n");

    return 0;
}
```



[Deprecated code](#)



Prendre du recul / code

Security by design in practice [\[edit\]](#)

Many things, especially input, should be distrusted by a secure design. A [fault-tolerant](#) program could even distrust its own internals.

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```
#include <stdio.h>

int main()
{
    char a_chBuffer[100];

    printf("What is your name? ");
    gets(a_chBuffer);
    printf("Hello, ");
    printf(a_chBuffer);
    printf("\n");

    return 0;
}
```

GOSEC



[Deprecated code](#)



La sécurité ?

```
commit 19994975c0582e12911eac0ab1c8a2a7f646a8bf
Author: David Aparicio <david.aparicio@free.fr>
Date:   Sat Mar 15 14:42:37 2025 +0100
```

sec: vuln https://pkg.go.dev/vuln/GO-2025-3503: golang.org/x/net@v0.35->0.36 in gitclient.GitClientImpl.updateBranch

```
commit 66e9a9047cc9508deaaf19c776dc9d1d12580130
Author: David Aparicio <david.aparicio@free.fr>
Date:   Fri Mar 7 13:54:34 2025 +0100
```

fix: G404 (CWE-338): Use of weak random number generator (math/rand or math/rand/v2 instead of crypto/rand) (Confidence: MEDIUM, Severity: HIGH)



Beware !

Secure Credential Management: Prevent Unintended Config File Exposure #584

Closed



davidaparicio opened on Mar 21 · edited by davidaparicio

Edits

...

Bug Description

How to avoid Claude to read secrets files, *without asking the permissions*, like .env, config.yaml, secret.yaml, etc..?
I don't see exclude_files-list configuration on the [Anthropic Claude Documentation](#).. I saw only this part at the end with [Claude config](#)

Environment Info

- Platform: macos
- Terminal: iTerm.app
- Version: 0.2.52
- Feedback ID: e007ac78-14ca-469d-88c8-f3ff6d065333

Errors

[]



I don't know if it's similar with the github issue [#401](#) 😊

Maybe it's more related with [#79](#) 🤝



[Github Claude-code issue #584](#)



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bcherny on Mar 21

Collaborator ...

deo

28



Beware !



davidaparicio on Mar 24

Author ...

Yes, but why Claude doesn't ask the permissions before reading these files, as it already does when Clause using commands such as grep, sed, go test or bash?

Indeed, it was my great surprise, it was the first time, after weeks as a user, that Claude had read this file, for no specific reason..



bcherny on Mar 24

Collaborator ...

Claude does not ask for permissions to read files in the directory you started it in. We could special case files that start with a . to ask for permission the first time.

cc @rboyce-ant for thoughts



max-sixty on Mar 24

...

a better way of discriminating — to the extent we sometimes want to ask permission — would be to ask permission for files which aren't in the git index

a file with secrets, such as `.env`, shouldn't be in the git index

but standard files that we want Claude to read, such as `.github/`, will be in the git index

2



[Github Claude-code issue #584](#)



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linkedin.com/feed/update/urn:li:activity:7334130963670581249/

Home My Network Jobs Messaging Notifications

@dadideo



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Smart ?

Anis Ayari 1st
Fondateur de DeeplayerAI / Créeur de contenu en IA / Head of AI / Spe...
2w · ④

Un jour, une surprise avec l'IA qui code. Hier soir, mon Claude Code a décidé de s'arrêter lui-même... O fake.

Maintenant, imaginez que vous laissiez ce type de système gérer de manière autonome des environnements de production, des bases de code, etc. Il pourrait rencontrer un bug et simplement tout arrêter...

N'oubliez donc jamais qu'aucun système d'IA ne devrait être laissé sans supervision. Le monitoring et l'observabilité sont essentiels. Les tests sont également essentiels pour mettre en place des garde-fous et améliorer l'alignement de votre agent.

Ne sacrifiez jamais le temps de test au profit du temps de livraison, vous risqueriez gros.

4
0
Show translation

```
confus et en m'assurant que GPT-4 seul n'essaie jamais Claude :  
● Bash(cd /Users/anisayari/Desktop & killall -9 node)...  
  _ Running...  
  
  Connecting... (0s · ✘ 18 tokens · esc to interrupt)  
  
>  
  ► auto-accept edits on (shift+tab to toggle)  
  
zsh: killed    claude
```

120 13 comments · 2 reposts



Anis Ayari
@DefendIntelligence



Really ?

confus et en m'assurant que GPT-4 seul n'essaie jamais Claude :

- Bash(cd /Users/anisayari/Desktop . . . && killall -9 node)...
 - └ Running...
- Connecting... (0s · * 18 tokens · **esc** to interrupt)

>

►► auto-accept edits on (shift+tab to toggle)

zsh: killed claude

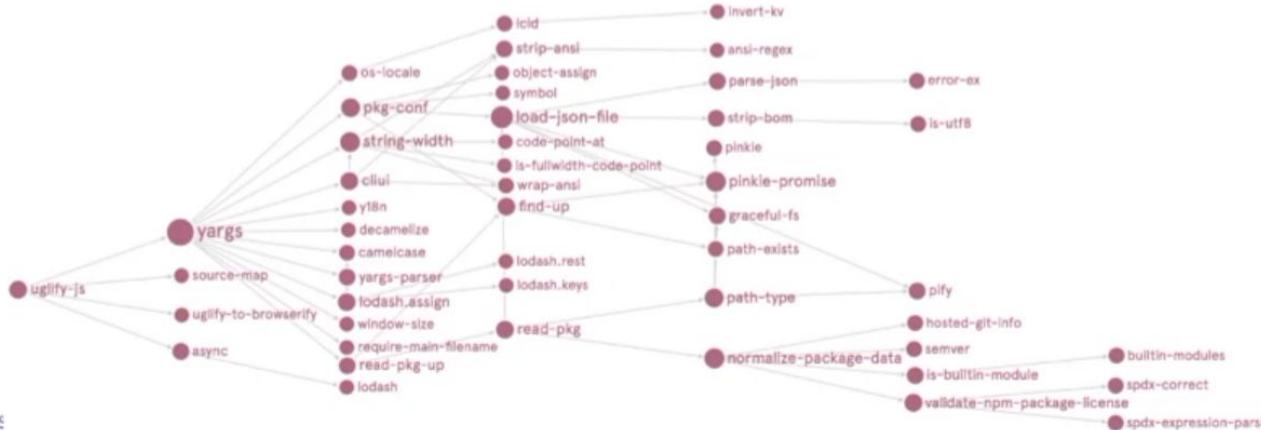




Attention avec vos dépendances

Open Source Security report

- 78% of vulnerabilities are found in indirect dependencies



C



The state of open source security – 2019



LLM hallucination as Attack Vector: slopsquatting

We Have a Package for You! A Comprehensive Analysis of Package Hallucinations
by Code Generating LLMs



Mi

Joseph Spracklen

University of Texas at San Antonio

Raveen Wijewickrama

University of Texas at San Antonio

A H M Nazmus Sakib

University of Texas at San Antonio

Anindya Maiti

University of Oklahoma

Bimal Viswanath

Virginia Tech

Murtuza Jadliwala

University of Texas at San Antonio

Python



Research Paper



LLM hallucination as Attack Vector: slopsquatting

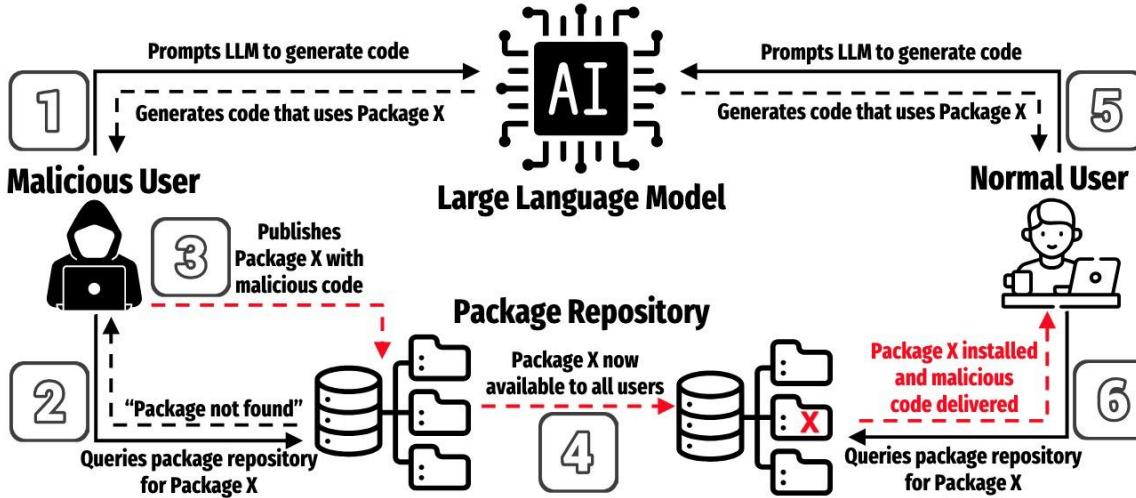


Figure 1: Exploiting Package Hallucination.

Model	PHR (%)		
	JavaScript	Rust	Python
Dracarys	20.44	15.38	2.42
Codegemma	23.74	42.20	33.85
StarCoder2	14.51	31.65	27.03
Granite-3.0	24.62	42.86	46.15
Llama-3.1-70B	24.40	18.02	25.93
Llama-3.1-8B	11.43	28.79	5.49
Mamba-Codestral	14.95	14.29	33.85
Nemotron-Llama-3.1	0.22	0.22	4.84
Minitron-Mistral	10.77	24.62	33.41
GPT-4o	1.76	10.99	3.52
Qwen2.5-Coder	15.16	43.08	38.02

Table 3: Overall package hallucination rate for JavaScript, Rust, and Python





Contre-parties





Les coûts

2025-03-28 14:58:32	req_01TskkzfygVuU1Q2yDV6za9H	claude-3-7-sonnet-20250219		87270	196	Streaming
2025-03-28 14:58:22	req_01AZzpfPZCnKrwCFifpowYG	claude-3-5-haiku-20241022		492	263	Streaming
2025-03-28 14:58:22	req_015UsE8zkBghtrD1rmei39dJ	claude-3-7-sonnet-20250219		86778	242	Streaming
2025-03-28 14:58:03	req_01EbDy7tdqc9Et3scAwVUT3J	claude-3-5-haiku-20241022		131	11	Streaming
2025-03-28 14:58:00	req_01UXLgV2KgCe8FSzoy19xYkk	claude-3-7-sonnet-20250219		86372	83	Streaming
2025-03-28 14:57:59	req_01PqE3ehZmmBLcYeUgiiuC7i	claude-3-5-haiku-20241022		229	94	Streaming





Les coûts

2025-05-06 11:04:07	req_011CNr10zF6YiGeggbfVva9A	claude-3-7-sonnet-20250219	∅	45476	19	Streaming
2025-05-06 11:04:01	req_011CNr10W9uBrbPCdmIDUaek	claude-3-7-sonnet-20250219	∅	45204	247	Streaming
2025-05-06 11:04:07	req_011CNr10yyiksGwkvvfiWFdx	claude-3-5-haiku-20241022	∅	158	14	Streaming
2025-05-06 11:04:01	req_011CNr10W2xGYAFYolQ0ye6X	claude-3-5-haiku-20241022	∅	164	26	Streaming
2025-05-06 11:03:57	req_011CNr10QEyb5s18nPv9CTCo	claude-3-5-haiku-20241022	∅	248	26	Streaming
2025-05-06 11:03:57	req_011CNr10FCEJJxPUSh3Rby6c	claude-3-7-sonnet-20250219	∅	45069	110	Streaming
2025-05-06 11:03:38	req_011CNr1Npsj7EZK3mSne1gM0	claude-3-7-sonnet-20250219	∅	44014	479	Streaming
2025-05-06 11:03:49	req_011CNr1PdgoJnBE9ombrn6KM	claude-3-5-haiku-20241022	∅	695	5	Streaming
2025-05-06 11:03:46	req_011CNr1POXYBdnrgkBvL6gxq	claude-3-7-sonnet-20250219	∅	44867	108	Streaming
2025-05-06 11:03:02	req_011CNr1LD8bd2PFd7eh88riX	claude-3-7-sonnet-20250219	∅	43207	437	Streaming
2025-05-06 11:02:36	req_011CNr1JJDDdvTeCRQEbkBrG	claude-3-7-sonnet-20250219	∅	42451	424	Streaming
2025-05-06 11:02:36	req_011CNr1JJ2ULoPX28MAMcN4r	claude-3-5-haiku-20241022	∅	1814	25	Streaming
2025-05-06 11:02:35	req_011CNr1JE5quqqqrK6iftts6	claude-3-5-haiku-20241022	∅	197	45	Streaming
2025-05-06 10:52:23	req_011CNqzX5Lj775WwosPbo9WR	claude-3-7-sonnet-20250219	∅	40209	132	Streaming
2025-05-06 10:52:19	req_011CNqzWngcpYB7td6DbCFrm	claude-3-7-sonnet-20250219	∅	40074	110	Streaming
2025-05-06 10:52:19	req_011CNqzWnVi9TfFyTZMymvG3	claude-3-5-haiku-20241022	∅	213	26	Streaming
2025-05-06 10:52:23	req_011CNqzX5CJNFmjvwLhBUHg0	claude-3-5-haiku-20241022	∅	164	26	Streaming
2025-05-06 10:52:08	req_011CNqzVzWjgrNHnhZpHcft	claude-3-5-haiku-20241022	∅	695	5	Streaming
2025-05-06 10:52:06	req_011CNqzVoVTTbrDchsYGqdTF	claude-3-7-sonnet-20250219	∅	39907	108	Streaming
2025-05-06 10:51:54	req_011CNqzUv64Pu3K6NYsUzrg8	claude-3-7-sonnet-20250219	∅	39124	452	Streaming
2025-05-06 10:51:44	req_011CNqzUEMsmb4X19NgNYpkn	claude-3-7-sonnet-20250219	∅	38344	443	Streaming
2025-05-06 10:51:15	req_011CNqzS5dxG7WzHxUeaWoJm	claude-3-7-sonnet-20250219	∅	37581	451	Streaming
2025-05-06 10:51:11	req_011CNqzRn6Fw2j2wGJLYyftG	claude-3-7-sonnet-20250219	∅	35877	120	Streaming
2025-05-06 10:51:08	req_011CNqzRhsorH2ijkBoip2t	claude-3-7-sonnet-20250219	∅	33484	111	Streaming
2025-05-06 10:51:04	req_011CNqzRGKNF1R9N2qkEPSZk	claude-3-7-sonnet-20250219	∅	31396	104	Streaming
2025-05-06 10:51:04	req_011CNqzRGUnWrF3WUaDgjkGP	claude-3-5-haiku-20241022	∅	380	27	Streaming





Les coûts

```
> /cost
└ Total cost:          $0.0003
  Total duration (API): 3.9s
  Total duration (wall): 45.2s
  Total code changes:    0 lines added, 0 lines removed
  Token usage by model:
    claude-3-5-haiku: 206 input, 37 output, 0 cache read, 0 cache write
```

You can now use a Claude Pro subscription with Claude Code! <https://claude.ai/upgrade> then run /login.

```
> /exit
└ (no content)
```

> [redacted]

? for shortcuts

```
Total cost:          $0.0006
Total duration (API): 5.7s
Total duration (wall): 2h 2m 7.9s
Total code changes:    0 lines added, 0 lines removed
Token usage by model:
  claude-3-5-haiku: 482 input, 60 output, 0 cache read, 0 cache write
```



[GitHub issue#589](#)

You can now use a Claude Pro subscription with Claude Code! <https://claude.ai/upgrade> then run /login.



Rate limits

Tier 2

Set rate limits for API usage in this workspace. If unset, rate limits will inherit from the organization's rate limit. If set, both the workspace and organization limits apply.

Model	Requests per minute	Input tokens per minute excluding cache reads	Output tokens per minute
Claude Opus 4	1000 /1000 requests	40 000 / 40 000 tokens	8 000 / 8 000 tokens
Claude Sonnet 4	1000 /1000 requests	40 000 / 40 000 tokens	16 000 / 16 000 tokens
Claude Sonnet 3.7	1000 /1000 requests	40 000 / 40 000 tokens	16 000 / 16 000 tokens
Claude Sonnet 3.5 2024-10-22	1000 /1000 requests		16 000 / 16 000 tokens
Claude Haiku 3.5	1000 /1000 requests		20 000 / 20 000 tokens
Claude Sonnet 3.5 2024-06-20	1000 /1000 requests		16 000 / 16 000 tokens
Claude Haiku 3	1000 /1000 requests		20 000 / 20 000 tokens
Claude Opus 3	1000 /1000 requests		8 000 / 8 000 tokens
Batch requests Limit per minute across all models	1000 /1000 requests		
Web search tool uses Limit per second across all models		10 / 10 uses	

Spend limits

Your organization monthly spend limit is \$500. You can set a spend limit below this amount for this workspace.





Les coûts 🌱

As datacenter production gets automated, the cost of intelligence should eventually converge to near the cost of electricity. (People are often curious about how much energy a ChatGPT query uses; the average query uses about 0.34 watt-hours, about what an oven would use in a little over one second, or a high-efficiency lightbulb would use in a couple of minutes. It also uses about 0.000085 gallons of water; roughly one fifteenth of a teaspoon.)



[Sam Altman \(CEO OpenAI\)](#)



Une solution pensée pour un pilotage centralisé de votre écosystème IT

Collecte automatisée

Sur toute la chaîne de valeur d'un écosystème IT

Observabilité à 360°

sur les scopes 1, 2 et 3 avec des données granulaires et dynamiques

Actionnabilité guidée

Au moyen de simulations et recommandations contextualisées

Suivi d'impact

Avec l'incidence de vos actions sur votre trajectoire en surveillant l'impact CO2/€

The screenshot displays the sopht platform's user interface across three main sections:

- Devices Monitoring:** Shows YTD Emissions (102 kgCO2eq), Range Emissions (53 kgCO2eq), and YTD Energy Cons (41 kgCO2eq) with year-over-year comparisons.
- Devices Usage:** A scatter plot showing device usage data for various Linux versions (e.g., Linux 4.15, Linux 5.0, Linux 5.3) across different regions (RU, BR, IT). A modal window prompts the user to "Select a device in the list below".
- Manufacturing Emission:** A chart showing Average Input (182) over time, with a callout highlighting a 45% reduction from 350 to 160.

The sidebar navigation includes sections like Overview, Trajectories, Plans, Modules (Cloud & Infra, Workplace), and Favorites (Multicloud YTD, Devices YTD, Cloud Steering).



Observabilité

- Mesure complète de l'écosystème IT
- Couverture des scopes 1, 2 et 3
- Facteurs d'émission multicritères
- Exploration dynamique des données
- Projection et prévision d'impact
- Filtrage des données par entité





Nos principales références



BNP PARIBAS
La banque d'un monde qui change



AIRBUS



Adecco

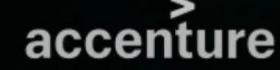
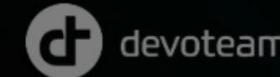
SEQENS

CED

soitec



Nos partenaires



Intégrations aux plateformes ESG





“

Évaluer et comprendre nos principaux facteurs d'émission est évidemment un enjeu en soi, mais les piloter de manière dynamique avec des plans d'actions concrets, c'est ce que nous permet la plateforme Sopht.



Marie Ait-Daoud
Green IT manager
Vinci Groupe



Pause pour les questions





Bonus





Pokemon

The screenshot shows a live stream titled "Claude Plays Pokémon". The streamer's name, Claude, is displayed at the top left. The title bar also shows "STEP COUNT 41:00:29" and "15151". The main interface displays a battle between two wild Pokemon: ZUBAT (Lv. 10) and SWIFT (Lv. 14). ZUBAT has 110 HP and SWIFT has 114 HP. The streamer is navigating through a battle menu to escape from ZUBAT. A text overlay on the left provides step-by-step instructions for using the "RUN" option. At the bottom, the "Current Team" section shows four other Pokemon: BOLT (Lv. 10), SWIFT (Lv. 14), SPIKE (Lv. 14), and SHELL (Lv. 14). A "Knowledge Base Update" window is open, providing information about Mt. Moon exploration, including ladder connections and key discoveries.

41:00:29 15151

Claude Plays Pokémon

STEP COUNT 41:00:29 15151

Row option in the battle. Claude select it with A.

</thinking>
I've encountered another wild ZUBAT while moving toward the ladder. Given my team's critical health situation, I need to run from this battle immediately.
Using tool: use_emulator - Buttons: ['a']

<thinking>
I'm now in the battle menu with SWIFT as my active Pokémon. I need to navigate to the RUN option (bottom right) and select it. The cursor is currently on FIGHT (top left), so I need to:
1. Move RIGHT to go from FIGHT to PKMN
2. Move DOWN to go from PKMN to RUN
3. Press A to select RUN
Let me start by moving RIGHT.
</thinking>
Now I need to navigate to the RUN option in the battle menu to escape from this ZUBAT. First, I'll move the cursor to the right:
Using tool: use_emulator - Buttons: ['right']

<thinking>

ZUBAT Lv. 10
HP: [green bar]
SWIFT Lv. 14
HP: [green bar] 23 / 36

Knowledge Base Update

Mt. Moon Exploration Log: FIGHT PKMN

Key Discoveries (Updated)
- Mt. Moon consists of three floors: 1F, B1F, and B2F connected by multiple ladders
- Notable ladder connections (CONFIRMED):
- 1F (25, 15) ↔ B1F (25, 15) - Two-way connection verified through direct testing
- B1F (13, 27) ↔ B2F (15, 27) - Confirmed; accessible via the horizontal corridor at B1F

BOLT Lv. 10 SWIFT Lv. 14 SPIKE Lv. 14 SHELL Lv. 14
PIKACHU OK SPEAROW NIDORAN M POKÉMON
HP: 0/29 HP: 23/36 HP: 5/41 HP: 1/1





Pokemon

Claude Plays Poké...
Thinking in: 0:21:45

what's happening in this scene? Claude turn to last Pokemon

Center, lose half money).
I'll prioritize these updates in this order:
1. First, update game_progress with correct coordinates and team status
2. Update team section with correct HP values and SAND ATTACK info
3. Update locations section (already done in my previous response)
4. Update current_status section with correct coordinates and emergency strategy
5. Update battle_strategy section to remove redundancies
6. Update mt_moon_map with current position
7. Consider creating a new emergency_status section
Let me start with these updates.
</thinking>
Thank you for sharing that helpful feedback! I'll update my knowledge base to address these inconsistencies and improve my strategic planning.
Using tool: update_knowledge_base - edit section: game_progress

<thinking>
Now let me update the team information section to correct Spore's HP and Sky's SAND ATTACK status.</thinking>

BOLT Lv. 8 PIKACHU HP: 0/25

Sky Lv. 15 PIDGEY HP: 4/39

Shelly Lv. 16 WARTORTLE HP: 0/48

Spore Lv. 2/24 SPORE PARAS HP: 2/24

Current Team

Knowledge Base Update

- ✓ Venerated Brock, earned Boulder Badge.
- ✓ Reached Mt. Moon Pokemon Center
- ✓ Caught Paras ("Spore") for Misty's Gym
- ✓ Shelly evolved into Wartortle (Lv.16)
- ✓ Defeated Lass trainer with Clefairy in Mt. Moon
- ✓ Descended to Mt. Moon 1F and explored partially
- ✓ Defeated Lass trainer with Oddish/Bellsprout

sorayaisuki is now following!





#MeetupGo
#Go #BedrockStreaming

@dadideo



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Pokemon

Following Browse :

Search

Claude Opus 4 Plays Pokémon

OPUS EDITION

STEP COUNT **75918**

Claude Opus 4 explored most of the accessible areas on B3F and haven't found any Team Rocket trainers with the Lift Key.

Given that:

- I've explored the upper corridor from west to east
- I've explored the middle area with all the spin tiles
- I haven't found any battling Team Rocket trainers on B3F yet

Maybe I need to:

- Try the western stairs at (8,5) or (8,8) that I saw earlier
- Or use the spin tiles to potentially reach new areas

Let me go back west and try the stairs at (8,5) first. Those might lead to a different area where Team Rocket trainers are hiding.

Using tool: navigator - Target: (9, 5)

I need to navigate in stages since (9,5) is too far. Let me first go to (20,5) and then continue from there.

Using tool: navigator - Target: (20, 5)

Thinking...

Current Team

	Name	Level	Type	Status	HP	Max HP
GUST	PIDGEOTTO	Lv. 21	SPLASH	Normal/Flying	OK	59/59
	BLASTOISE	Lv. 46	LUNA	CLEFAIRY	OK	150/150
		Lv. 13	DUX	FARFETECH	Normal/Flying	42/42
		Lv. 14	wINGS	SPEAROW	Normal/Flying	41/41
		Lv. 15	SPIKE	NIDOKING	Poison/Ground	70/70



ClaudePlaysPokemon

Claude Plays Pokemon - Claude 4 Launch! (reset harness crash)
Pokémon Red/Blue | English | AI | TwitchPlays

About ClaudePlaysPokemon

15.2K followers

This is a passion project made by a person who loves Claude and loves Pokémon. Follow along as Claude navigates the Kanto region, trains adorable Pokémon with creative names, and attempts to earn all 8 gym badges. Claude has never been trained to play any Pokémon games—this is a new endeavor!

Chat
with
Claude

Send a message

Chat

10:01 **Ducktar**: Not really using the intelligence part of AI

10:18 **firebat311**: !badges

10:18 **Nightbot**: Claude has the Boulder Badge, the Cascade Badge, and the Thunder Badge.

10:27 **azhiyima**: !crash

10:27 **Nightbot**: The stream crashed on June 6 while the dev was out of town but Claude kept playing. Whoops! Logs from the downtime here:https://raw.githubusercontent.com/davidhershey/cpp_logs/refs/heads/main/logs_from_crash.txt

10:39 **Sezkatwn**: Cleaning up my context glorp

10:47 **Core_Deep**: hmm, looks like an interesting corner there



Twitch
[claudieplayspokemon](#)



#MeetupGo
#Go #BedrockStreaming

Pokemon / Gemini

Actions: 7,566 GG: T-24 Summary: T-90

GEMINI PLAYS POKÉMON

• YELLOW LEGACY EDITION •

• HOURS PLAYED
69h 32m 59s

• MONEY
¥1,981



• BADGES 1/8
15/151

• POKEDEX
6 0 0 0 0

LOG

Assessing the optimal choice

I've determined that **ABSORB** is the clear best option given the type matchup. It's a Grass-type attack that should deal significant damage due to the 4x effectiveness against the opponent's Rock/Ground type. I'm focusing on the input sequence needed to select **ABSORB**, anticipating potential issues with the system's input processing. I plan to use "down" 3 times, then "A" to confirm.

Choosing the attack

I've decided to use **ABSORB** against the Geodude. The plan is to press "Down" three times this turn to move the cursor to **ABSORB**. I'm focusing on ensuring the system registers all the directional inputs this time. Next turn, I will press "A" to confirm the selection. My strategy aims to bypass the input truncation issue.

TOKENS 67,864

• IN 67,520 • OUT 344

• AI analyzing game state



GEM SAYS

Perfect! NIGHTSHADE is in. Now to show this Geodude what a real Grass-type can do! Time for a little ABSORB action!

Estimated button presses needed to switch to a specific Pokémon during a battle. Total:

TEAM (6)	ACTIVE PC BOX (8)	INVENTORY (6)	PC ITEMS (1)	PAUSED
SPARKY Lv6	NIGHTSHADE Lv17	SPIKE Lv7	FURYFIST Lv6	ECHO Lv6
PIKACHU HP 53/96	ODDISH HP 45/49	NIDORAN [♂] HP 13/23	MANKEY HP 25/25	ZUBAT HP 24/30
POI	POI	POI	POI FLY	POI GRO
CRAG Lv8	GEODUDE HP 16/39			



@dadideo



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Sundar Pichai @sundarpichai

What a finish! Gemini 2.5 Pro just completed PokéMon Blue! Special thanks to @TheCodeOfjoel for creating and running the livestream, and to everyone who cheered Gem on along the way.



2:01 AM - May 3, 2025 1.4M Views

219 1.1K 6.4K 778

Post your reply

Sundar Pichai @sundarpichai · May 3
More fun still happening on the livestream at



Twitch
geminiplayspokemon



#MeetupG
#Go #Bedr

IAs sur G.C.

BATTLE UPDATES

● Player 2: Vaporeon used Hydro Pump (3 PP remaining)

Waiting for next turn...

BATTLE UPDATES

NO
● Player 1: Gengar fainted! ☠

✓ Battle over/next turn...
✗ Player 2 (openai/gpt-4o-2024-11-20) wins by HP percentage!
✓ Stats: Battle #15 completed - Winner: Player 2 (openai/gpt-4o-2024-11-20)
✓ Stats: Battle lasted 667 seconds and 14 turns
✓ Stats: Data saved to C:\Clad\Work\twitch_projects\pokemon-stadium-benchmark\stats\battle_stats.json
Battle finished, see stats above or in file.

BATTLE STATISTICS SUMMARY

Model Performance Rankings:

Rank	Model	Battles	Win Rate	Avg. Turns	Avg. Duration
1	openai/o1	1	100.0%	10.0	531.0s
2	gemini/gemini-2.0-pro-exp-02-05	6	83.3%	11.8	518.2s
3	openai/gpt-4-turbo	3	66.7%	16.7	687.7s
4	openai/gpt-4o-mini	3	66.7%	14.7	553.7s
5	openai/gpt-4o	2	50.0%	15.5	672.5s
6	openai/gpt-4.5-preview	3	33.3%	18.7	639.0s
7	openai/o3-mini-low	3	33.3%	10.3	486.7s
8	gemini/gemini-2.0-flash	3	33.3%	16.3	596.7s
9	openai/gpt-4o-2024-11-20	5	20.0%	15.2	595.4s
10	openai/o3-mini-high	1	0.0%	6.0	867.0s

Top 10 Most Selected Pokémon:

Rank	Pokémon	Selection Count	Most Selected By
1	Ninetales	23	openai/gpt-4o-mini (4), gemini/gemini-2.0-pro-exp-02-05 (4)
2	Charizard	23	gemini/gemini-2.0-pro-exp-02-05 (6), openai/gpt-4o-2024-11-20 (5)
3	Rhydon	26	gemini/gemini-2.0-pro-exp-02-05 (6), openai/gpt-4.5-preview (3)
4	Jolteon	19	openai/gpt-4o-2024-11-20 (3), openai/gpt-4.5-preview (3)
5	Exeggcutor	18	gemini/gemini-2.0-pro-exp-02-05 (4), openai/gpt-4o-2024-11-20 (3)
6	Cloyster	16	gemini/gemini-2.0-pro-exp-02-05 (4), gemini/gemini-2.0-flash (3)
7	Blastoise	13	openai/gpt-4o-mini (3), openai/gpt-4o-2024-11-20 (3)
8	Lapras	13	gemini/gemini-2.0-pro-exp-02-05 (5), openai/o3-mini-low (3)
9	Arcanine	12	openai/gpt-4o-2024-11-20 (3), gemini/gemini-2.0-flash (3)
10	Exeggcutor	12	openai/gpt-4o-2024-11-20 (4), openai/gpt-4-turbo (2)

Detailed statistics saved to: C:\Clad\Work\twitch_projects\pokemon-stadium-benchmark\stats\battle_stats.json

Total battles recorded: 15





Pause pour les questions





Conclusion





Analogie

« Nul n'est censé ignorer la loi »





Ma devise

« Nul développeur n'est censé ignorer la sécurité »





Merci beaucoup aux organisateurs & ainsi qu'à Bedrock Streaming pour nous accueillir ce soir





Merci pour votre attention !

 N'oubliez pas de me donner votre avis sur cette session: <https://tinyurl.com/meetgo24>

 Lien des slides dans les commentaires 



Faites-vous confiance aux QR Codes ?