



4D User Group

April 22, 2026



Meeting #85

Agenda



1. About 4DMethod
2. Upcoming user group presentations
3. Happy Hour Review - Kirk Brooks
4. 4D News - Jim Sobczak
5. 4D Blog Highlights
6. Developments in AI - Greg Loya
7. Of Note in the Knowledge Base - Add Komoncharoensiri
8. Special topic: Cool Stuff You Can Do With 4D Write Pro – Pat Bensky

Welcome



Brent Raymond



4D User Group

4dmethod.com

4dmethod@gmail.com



The Global Online 4D User Group

- Bring together a scattered community of developers and users
- Share new programming techniques
- See where 4D is deployed in the world
- Find 4D development support
- What can be done with 4D?! Great Ideas!

This is Your 4D Support Community!



Be a Presenter



This is your group!
Show off your application, your product, or
just some things you've been working on.

- *June 10 - Taking AI Kit off the Grid – How to build your own private semantic search engine - Keisuke Miyako



<http://4dmethod.com/schedule/>



What about you?!

2026 open dates:

July 29

September 16

November 4

*Or record a short demo to
share on 4DMethod*



<http://4dmethod.com/schedule/>





Happy Hour 4D on Tap



- Kirk Brooks, E4D LLC
- Connect on Zoom Friday afternoons, 2:30 PDT
- Very informal. Not all about 4D, but mostly
- Much screen sharing, first hand look at development
- BYOP (Bring Your Own Problem) you serve the problem and keep all the tips!

4dhappyhour.com



News



Jim Sobczak

VP of Sales & Services
OEM Manager

jsobczak@4d.com



4D Webinar: 4D 21 Live Q&A Session

Send the questions during the registration process



May 5th: 8:30 am GMT+1 (London) 09:30 am GMT+2 (Paris)

May 6th: 8:00 am PDT (San Francisco) | 10:00 am CDT (Chicago) | 11:00 am EDT (New York)

List your questions to Product Team

Type your questions here

*Your privacy is very important to us. Please click here to view our [Privacy Policy](#)

Register



New 4D Blog

- New search feature using AI capabilities
- Categories search more user-friendly

The screenshot shows the 4D Blog website interface. At the top, there is a navigation bar with the 4D logo and 'BLOG' text, followed by menu items: '4D Product Extensions', 'For Developers', 'For Admins', and 'Learning Paths'. A search bar on the right contains the text 'I'm looking for...' and includes a search icon, a hamburger menu icon, and a language selector set to 'EN'. Below the navigation bar is a large featured article titled 'AI Coding with 4D and VS Code: A Practical Guide'. The article's image shows a computer monitor displaying a code editor with 'GitHub Copilot' and '4D Analyzer' logos, alongside a database schema diagram with tables like 'Table 1', 'Table 2', and 'Table 3'. To the right of the article is a 'Categories' section with a list of topics including 'Release infos', '4D AIKit', '4D Components', 'Generic', 'User Interface', 'Back End', 'Tutorial', '4D View Pro', '4D Write Pro', 'Email, Microsoft 365, Gmail', '4D Qodly Pro', 'Development Mode', '4D Language', 'ORDA', 'User Interface / GUI', '4D Tutorials', and '4D Summit sessions and other online'.

AI Coding with 4D and VS Code: A Practical Guide

If you recently watched our webinar on AI coding with 4D 21, you saw how we built a complete travel agency application (database structure, data, forms, and an AI-powered feature) built almost entirely through natural language prompts. In this post, we'll walk you

Categories

- Release infos
- 4D AIKit
- 4D Components
- Generic
- User Interface
- Back End
- Tutorial
- 4D View Pro
- 4D Write Pro
- Email, Microsoft 365, Gmail
- 4D Qodly Pro
- Development Mode
- 4D Language
- ORDA
- User Interface / GUI
- 4D Tutorials
- 4D Summit sessions and other online



21 R2 released

- 4D AIKit – File Upload Support
- Vector-Based Ordering in Queries
- Fluent UI Rendering on Windows (Developer Preview.)
- Unified Syntax Checking and Code Completion
- Qodly Pages from the 4D IDE
- Find in Design Across Components
- Custom Icons for Component Dependencies



4D Blog Highlights



<https://blog.4d.com>

- > AI Coding with 4D and VS Code: A Practical Guide (4D Webinar: Vibe Coding with 4D with Mathieu Ferry, <https://www.youtube.com/watch?v=oQ26LUYviDk>)



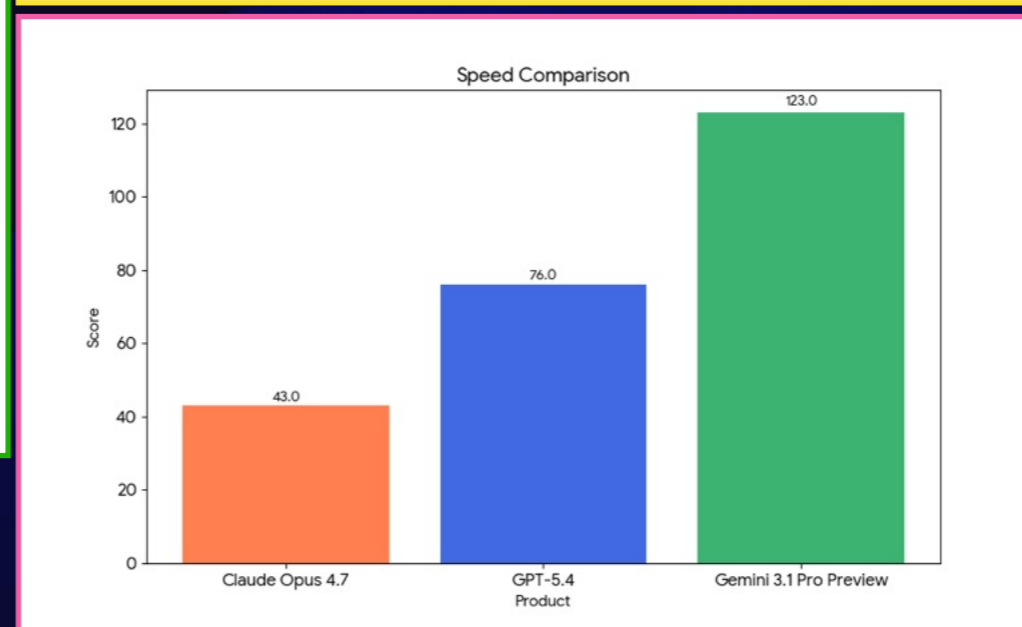
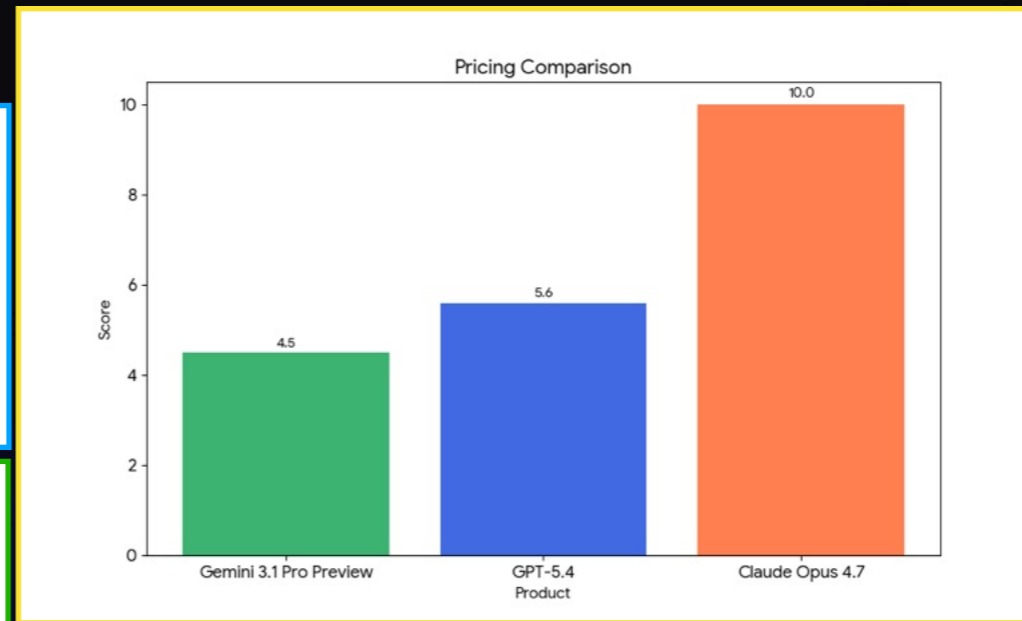
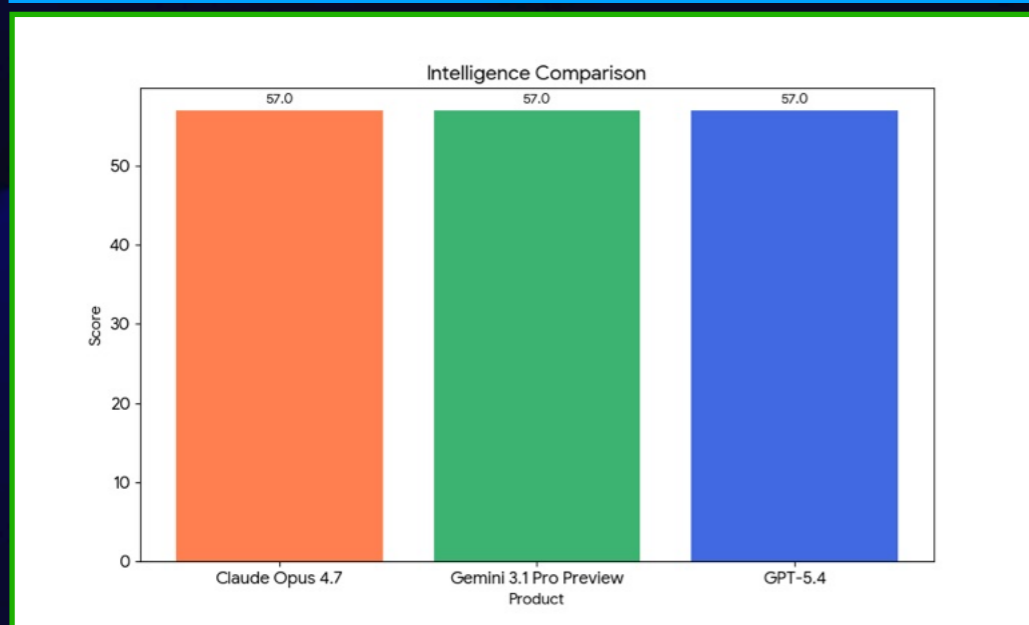
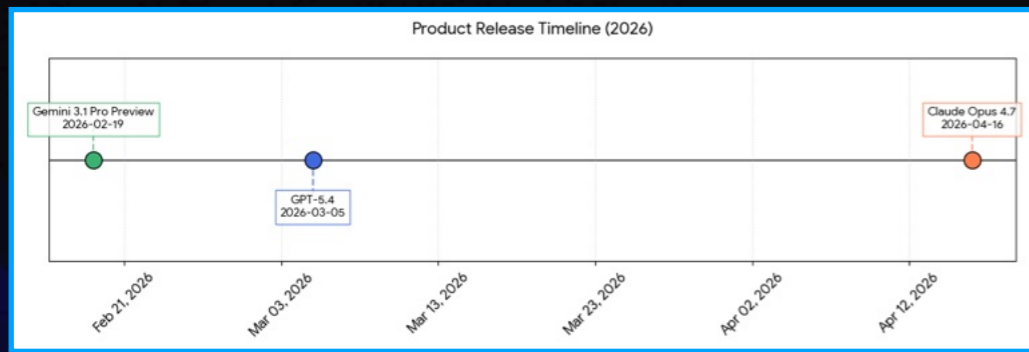
Developments in AI

Shifting Landscapes and Human Decision-Making
in the Age of Intelligence



Greg Loya

Recent AI Releases



- Gen AI
- Coding
- Agentic

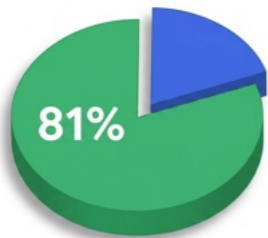
- Intelligence
- Token Burn
- Token Cost
- Context Window
- Subscription & Extra Pricing
- Speed
- Latency
- End-to-End Response
- Model Size
- Parameters
- Providers

Recent Open Weight LLMs

LLM	Pros	Cons	Factors
<ul style="list-style-type: none"> • Gemma 4 • DeepSeek v3.2/R1 • GLM-5.1 • Kimi K2.6 • LongCat • MiniMax M2.7 • Qwen 3.5 • ... 	Privacy / Data Security	Technical Setup	<ul style="list-style-type: none"> • Intelligence • Openness • Context Window • API Pricing • Speed • Latency • Model Size • Parameters • Providers • Resource Requirements
	Cost Control	Hardware Requirements	
	Availability	Hardware Costs	
	Customization / Experimentation & Learning	Slower Speed	

Agentic AI and Security

Percent of companies using autonomous agents that have found shadow AI Agents:



- Internal automation or scripting environments
- LLM platforms (custom tools, assistants, and plugins)
- SaaS tools with built-in automation
- Developer-created workflows

- credentials
- permissions
- operational hooks

- Data exposure (61%)
- Operational disruption (43%)
- Unintended actions in business processes (41%)

- Maintain visibility across AI agents
- Define and document agent purpose
- Apply lifecycle governance consistently
- Evaluate actions based on risk and authorization
- Align monitoring with agent activity
- Incorporate agents into enterprise risk models

Of Note in the Knowledge Base

Add Komoncharoensiri



- ORDA Events in 4D: Controlling Data Operations with Event-Driven Logic - Abir Hsaini
<https://kb.4d.com/assetid=79957>



Cool Stuff You Can Do With 4D Write Pro



Pat Bensky

President, CatBase

www.catbase.com/



Questions



Wrap Up

Other questions?

Discussion

Feedback is appreciated



<https://www.patreon.com/4dmethod>