

I'm sharing this because Google just rolled out some **developer-focused updates that change how you build with Gemini** — from API lifecycle controls to better CLI tooling and expanded image model support.

Here's the scoop on what's new:

### 1) Model Lifecycle Info in the Gemini API

Google has added a *model-lifecycle feature* to the Gemini API that lets developers see the **lifecycle stage and deprecation timelines of models** right in the API reference. This means you can now programmatically check whether a model is Experimental, Preview, or being sunsetted — helping you plan upgrades and maintain stability over time.

### 2) API Enhancements on Jan 13, 2026

Alongside the lifecycle feature, the Gemini API also gained **4K output support for Veo video models** and improved portrait video capabilities across resolutions.

### 3) Gemini CLI v0.24.0-preview.2 Released

A **preview release of the Gemini CLI** (v0.24.0-preview.2) dropped on Jan 13, 2026. There aren't major documented feature notes for this tag on GitHub yet, but it's part of the ongoing *preview channel* cadence that pushes bug fixes and incremental improvements before stable releases.

The CLI itself is an **open-source AI terminal agent** that lets you call Gemini models, interact with tools, and integrate with extensions directly from your shell.

### 4) Nano Banana Extension Now Supports Gemini 3 Pro Image (Nano Banana Pro)

The **Nano Banana CLI extension** now explicitly includes support for the **gemini-3-pro-image-preview** model (Nano Banana Pro). This gives you access to Google's *highest-fidelity image generation model in preview form* right from CLI workflows — perfect for creative asset pipelines or prototyping advanced visuals.

### 5) What “Nano Banana Pro” Means in Practice

Nano Banana Pro (Gemini 3 Pro Image) is positioned as the *professional-grade image model* in the Gemini family, offering **complex prompt handling and high-quality outputs** compared to the default flash image versions.

If you're integrating Gemini models into apps or tooling, these changes give you more control over versioning, clearer expectations around model deprecation, and richer CLI-based workflows — especially for image generation.

Here's a link to the Nano Banana Pro extension GitHub repo:

[https://github.com/gemini-cli-extensions/nanobanana?utm\\_source=chatgpt.com](https://github.com/gemini-cli-extensions/nanobanana?utm_source=chatgpt.com)

Here's a link to the document from Google for Nano Banana Pro:

[https://ai.google.dev/gemini-api/docs/image-generation?utm\\_source=chatgpt.com](https://ai.google.dev/gemini-api/docs/image-generation?utm_source=chatgpt.com)