

THE GPT-3 FAMILY: 50+ MODELS (MAR/2023)

base (May/2020)

- GPT-3 Small 125M
- GPT-3 Large 760M
- GPT-3 2.7B
- GPT-3 13B

- GPT-3 Medium 350M *ada*
- GPT-3 XL 1.3B *babbage*
- GPT-3 6.7B *curie*

• **GPT-3 175B *davinci***

special (Dec/2021)

• WebGPT

embeddings (Jan/2022)

- **text-embedding-ada-002**
 - text similarity
- text-similarity-ada-001
- text-similarity-babbage-001
- text-similarity-curie-001
- text-similarity-davinci-001
 - text search
- text-search-ada-doc-001
- text-search-ada-query-001
- text-search-babbage-doc-001
- text-search-babbage-query-001
- text-search-curie-doc-001
- text-search-curie-query-001
- text-search-davinci-doc-001
- text-search-davinci-query-001
 - code search
- code-search-ada-code-001
- code-search-ada-text-001
- code-search-babbage-code-001
- code-search-babbage-text-001

instruct (old)

- curie-instruct-beta 6.7B
- InstructGPT-3 175B (SFT) *davinci-instruct-beta*
- text-ada-001 350M
- text-babbage-001 1.3B (FeedME)
- text-curie-001 6.7B (FeedME)
- text-davinci-001 175B (FeedME)

code (Jul/2021)

- Codex 12B *code-cushman-001*
- Codex 175B *code-davinci-001*

pretrain + cpt (Mar/2022)

- GPT-3 1.3B pretrain
- GPT-3 2.7B pretrain
- GPT-3 6.7B pretrain
- GPT-3 unsupervised cpt-text 1.2B

insert + edit (Mar/2022)

- text-davinci-insert-001
- text-davinci-insert-002
- text-davinci-edit-001
- code-davinci-edit-001

GPT-3.5 (2022-2023)

- **Codex 175B (no instruct) *code-davinci-002***
- text-davinci-002 175B (FeedME)
- **text-davinci-003 175B (PPO)**
- **ChatGPT 175B (PPO) *gpt-3.5-turbo***
- Microsoft Bing Chat 175B (Proprietary, GPT-4?)

- Miscellaneous API
1. *cushman:2020-05-03*
 2. *ada:2020-05-03*
 3. *babbage:2020-05-03*
 4. *curie:2020-05-03*
 5. *davinci:2020-05-03*
 6. *if-curie-v2*
 7. *if-davinci-v2*
 8. *if-davinci:3.0.0*
 9. *davinci-if:3.0.0*

10. *davinci-instruct-beta:2.0.0 (SFT)*

11. *text-ada:001*
12. *text-babbage:001*
13. *text-curie:001*
14. *text-davinci:001*

15. *audio-transcribe-deprecated*

16. *text-chat-davinci-002-20221122*
17. *gpt-3.5-turbo-0301*

Total models shown in this viz = **64**

Key
 Model name / Parameters / (Instruction type)
 API name

- ◻ Open via API
- ◻ Research only
- ◻ Popular

Not to scale. Selected highlights only. Alan D. Thompson, March 2023. <https://lifearchitected.ai/gpt-3> Sources: OpenAI 1, 2 and papers, API [duplicates](#) removed.

