## May 24 10 AM

## When do we use Open AI playground?

Playground is best for 3 applications:

#1 - You want/need to change the settings on the right side for your task. The Temperature setting changes how closely the AI has to stick to your prompt, or can it improvise. For some tasks, you may want to experiment bringing that Temperature down to a .3 or .4 when you're asking the AI to extract factual information from a selection of text, such as characters or plot events. Think the prompting from Monday May 21.

#2 - You need to run batches of content off the same prompt. You put your prompt in System, and with just a few tweaks, you can run iterations over and over again. This is handy for brainstorming, or perhaps generating beats for Chapters, or expanding them out.

#3 - Advanced - You can use Add Message in the Chat section of Playground (it defaults to Completion in the top right, you need to select Chat for this), to make the Al think it was already in the middle of a task. By adding Assistant and pre-filling it, perhaps with a section that didn't finish, you can then add a User message and say "Continue" and the next Assistant message will continue the first one. This is an advanced methodology to continue on an existing piece of writing, but very handy. You can always add information to System as well to control HOW it continues the writing.



Context Window is the "memory" an AI has to stay on the current subject or task. This window slides down as chat windows continue past the token/word limit. When a task or prompt asks for something outside of the context window, the AIs frequently will not warn you that it doesn't know, it will just make something up. You have to check for veracity.

## Claude+ vs Claude Instant vs Claude Instant 100k in Poe

Claude+ is the Best Prose model inside Sudowrite's Story Engine. It's on par in writing ability with GPT 4 as it has a context window of 6,000+ words. Many authors prefer Claude's writing style to OpenAl's GPT models.

Claude Instant is fast, and on par with 3.5, but it has the same context window as Claude+.

Claude Instant 100k is the biggest context window, and it can "read" 100,000 tokens or about 65,000 words. However, it READS it, and it doesn't always process that reading very in depth, it's like a skim and has the gist of it.

## **Compare models:**

We ran the prompt:

Describe a rosebed for a fiction story

Run this in all the Claudes and all the GPTs to see the difference across models and see which one you like best. This is a subjective exercise and more importantly, a work

process to evaluate new models: use the same simple prompt across multiple models to

get an idea on their strengths and weaknesses.

\*You may also want to run this exercise a few times and repeat it from time to time.

ChatGPT 3.5 surprised many of us for actually being awesome when it usually is lesser

quality.

**ChatGPT Deep Dive:** 

Tour of all of the features. You can rename conversations.

In Settings, Data Control, Export, you can export your entire history. They will email you

when it's ready, the link works for 24 hours. You get every conversation in your history in

HTML and JSON.

THUMBS DOWN

Thumb down results you don't like, give feedback and it will give you a reroll.

Context Window:

We deeply explored how to keep going and how it will FAKE that it still knows stuff, even

when that information is outside the context window.

Chat GPT 3.5 Context: about 2,700 words or 4,000 tokens

Chat GPT 4 Context: about 5,000 words or 8,000 tokens.