

KALYGO SUPPORTS 4 DATA SCANNING MODES

as of 9-3-2023

IN THIS SLIDESHOW WE’LL TAKE A LOOK AT “EACH OVERALL” MODE

Kalygo's Document Scanning Modes

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1. Each Overall - This mode cuts up the data of each file you upload in a batch so that each chunk is within the context limit of the A.I. model you are using. The prompt you specify will be applied to each chunk sequentially with each chunk's completion response passed as context for the subsequent chunk. **This mode is great for reading books or extracting information from linear data.** You can optionally specify a "final prompt" which is useful for polishing the output of scanning across each document one last time before presenting the output.

2. Each In Chunks - This mode cuts up the data in each file you upload so that each chunk is within the context limit of the A.I. model you are using. The prompt you specify will be applied to each chunk independently of the other chunks ie: in parallel. **This mode is great for generating quick summaries of the sections of each document uploaded in a batch or for performing quick conceptual searches against each document in a batch.**

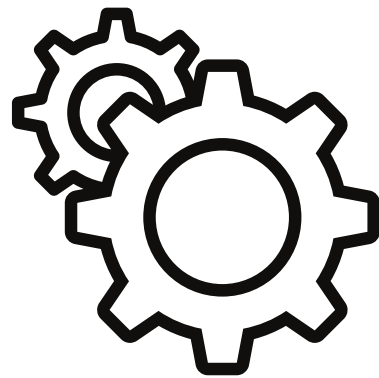
3. Overall - This mode is the same as "Each Overall" mode except that it issues an additional prompt against the output of each document in a batch. **This mode is great for getting an overall understanding of a collection of documents.**

4. Per Page - This mode is only available for paginated document formats like PDF's. This mode applies a prompt to each page of each document uploaded in a batch. **This mode is great for getting an accurate and traceable overview of a collection of paginated documents.** If the completion output of a page intrigues you, you can easily pull up the source document from which it came to verify its credibility.

**“EACH OVERALL”
MODE IS GREAT FOR...**

A) HAVING LLM'S READ
BOOKS OR LONG
DOCUMENTS FOR YOU

B) GENERATING
PERSONALIZED MESSAGES
FOR GROUPS OF PEOPLE



**HERE IS
HOW
IT WORKS**

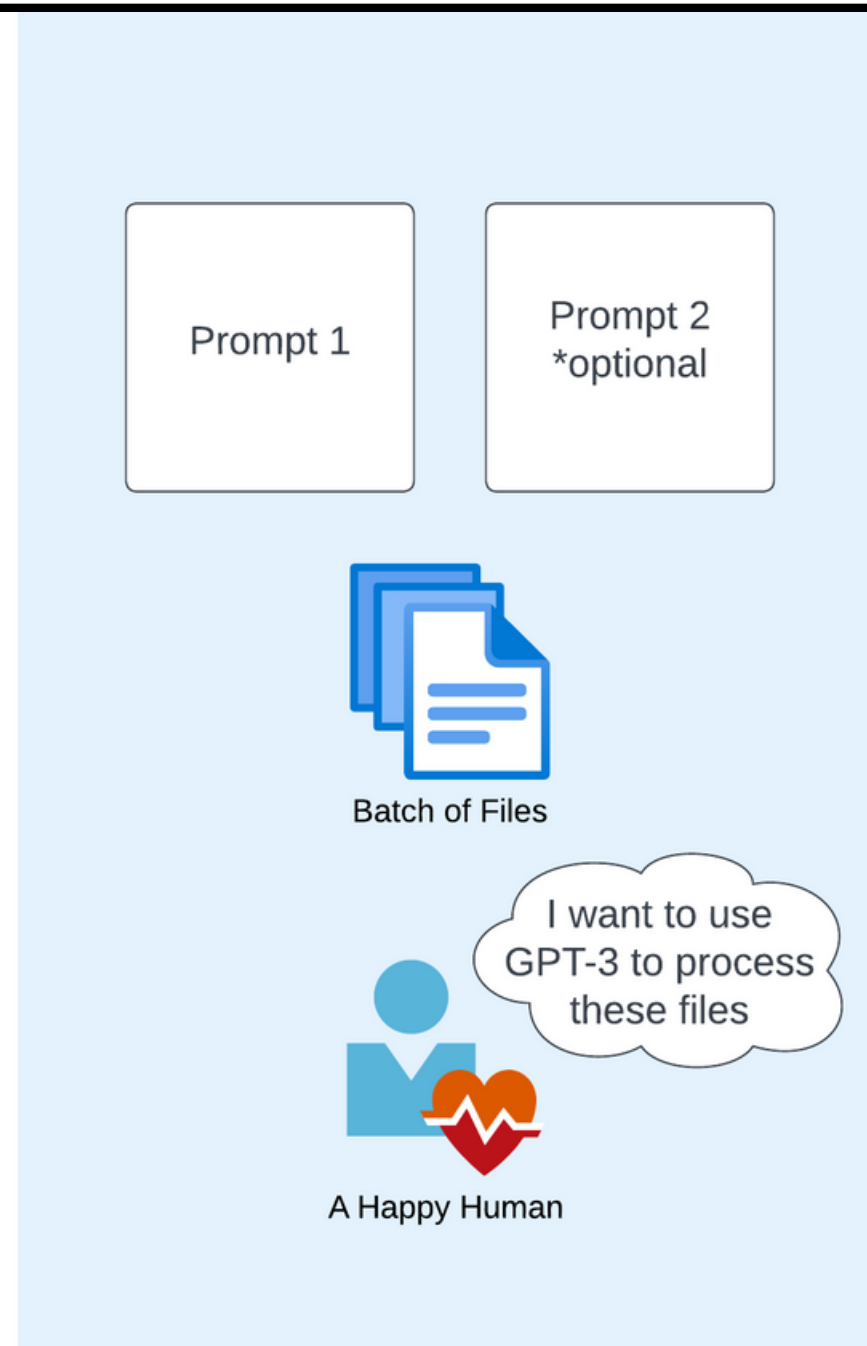


STEP 1: You provide 3 pieces of information...

A) your data (organized into files)

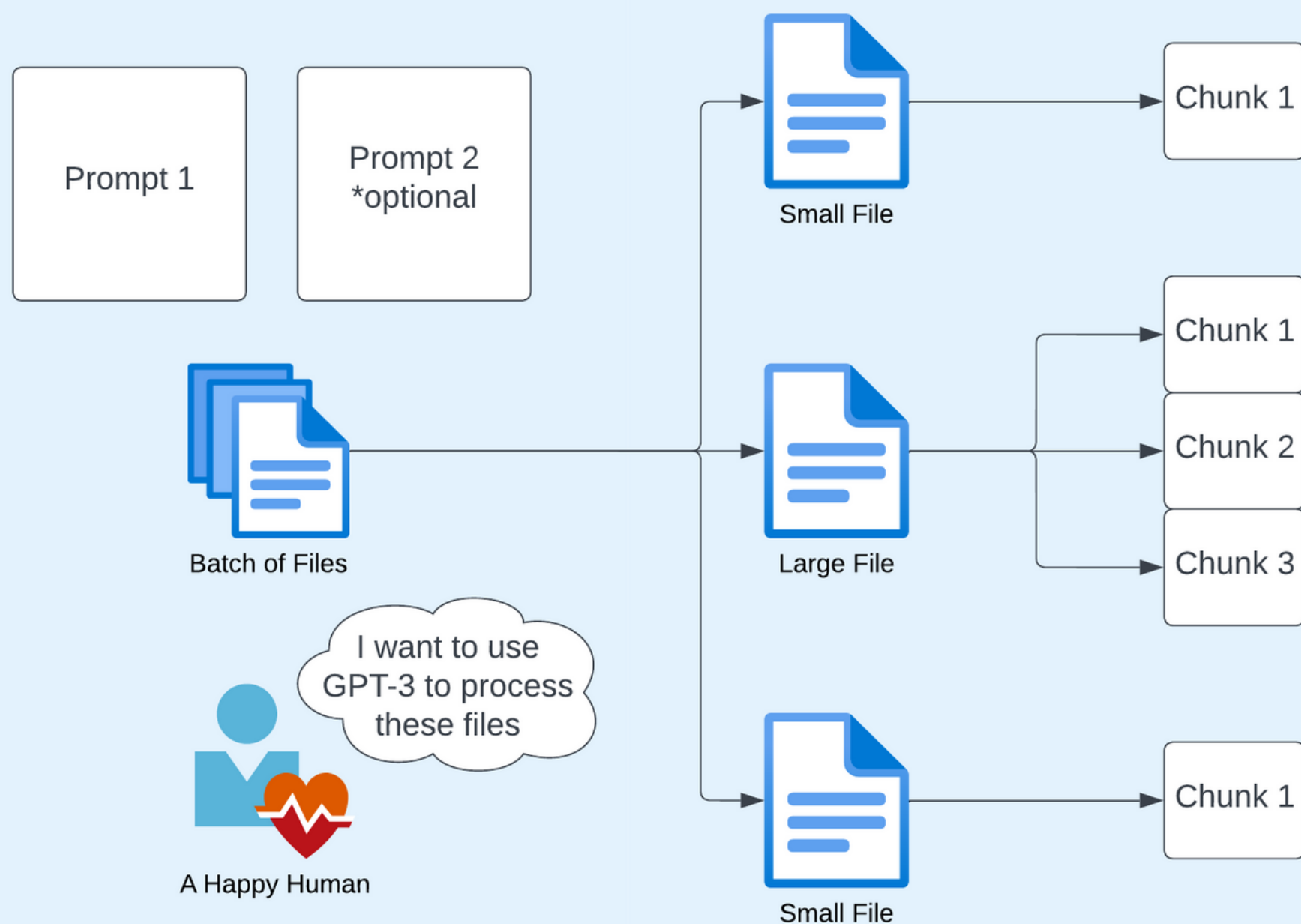
B) your prompt

C) the A.I. model you want to use ie: GPT-3

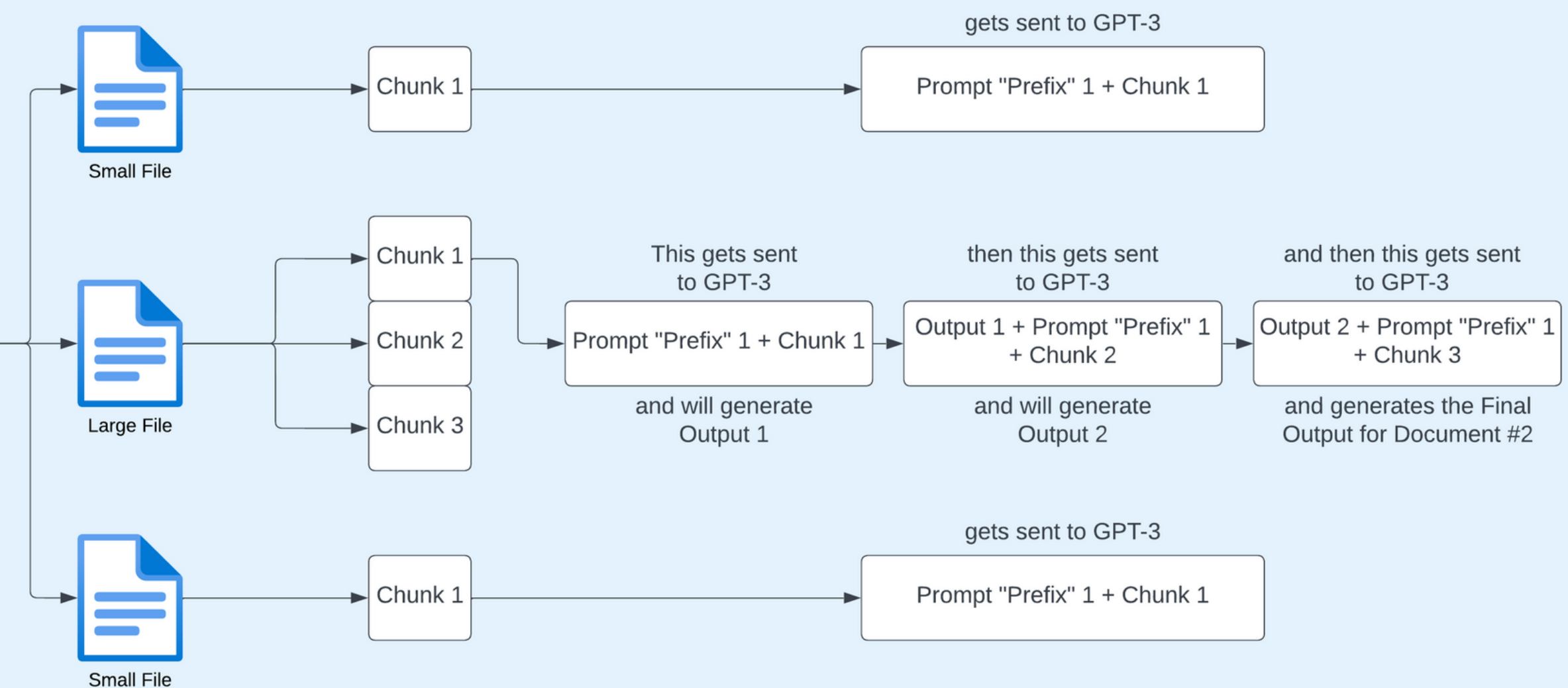


STEP 2: Kalygo will split the files that are too large to send to the desired A.I. model all at once into chunks

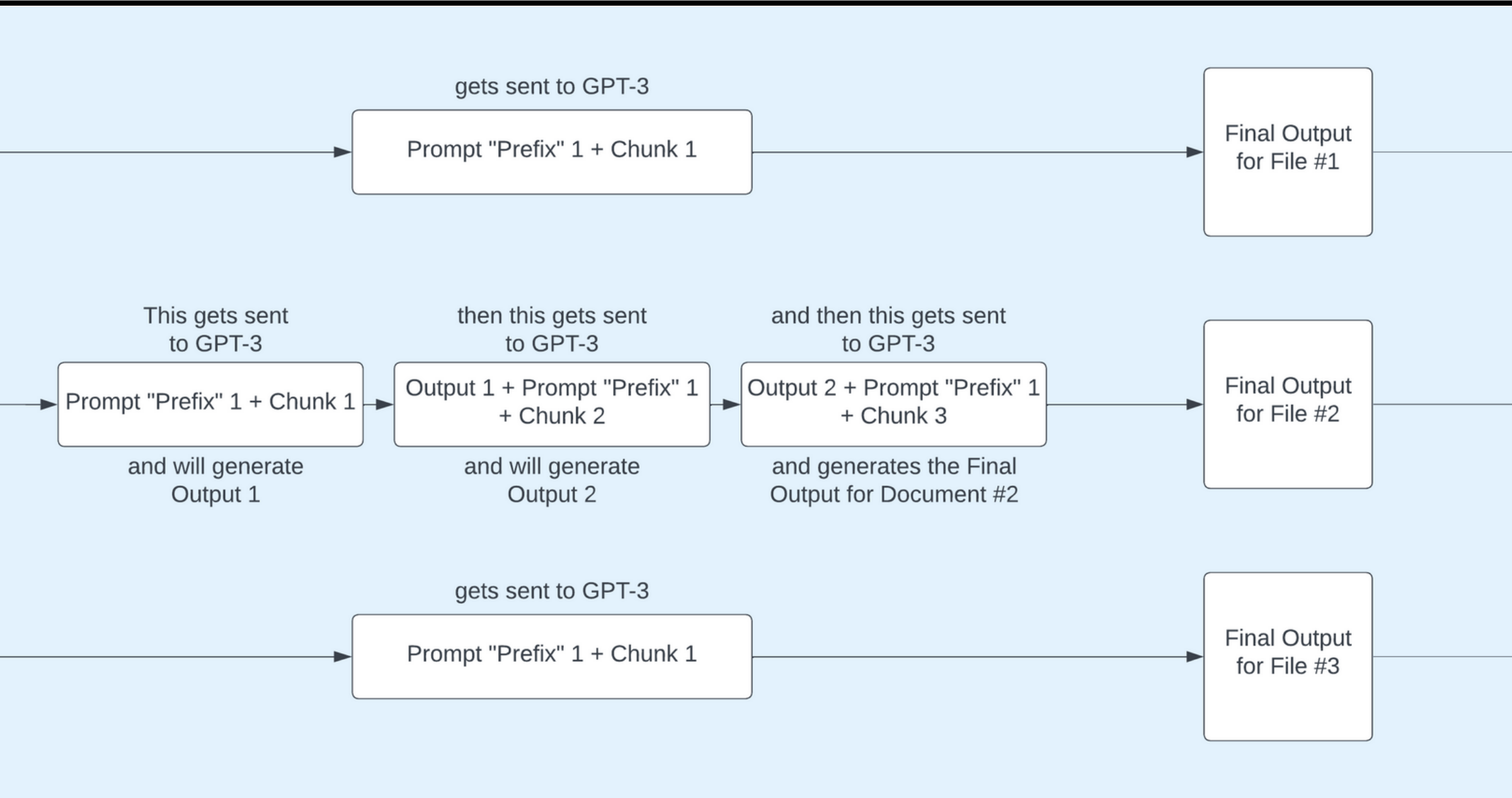
ie: GPT-3 can only process about 1000 words at a time



STEP 3: Kalygo loops through the chunks of each file and applies your prompt with the output of each chunk passed as context for the subsequent chunk

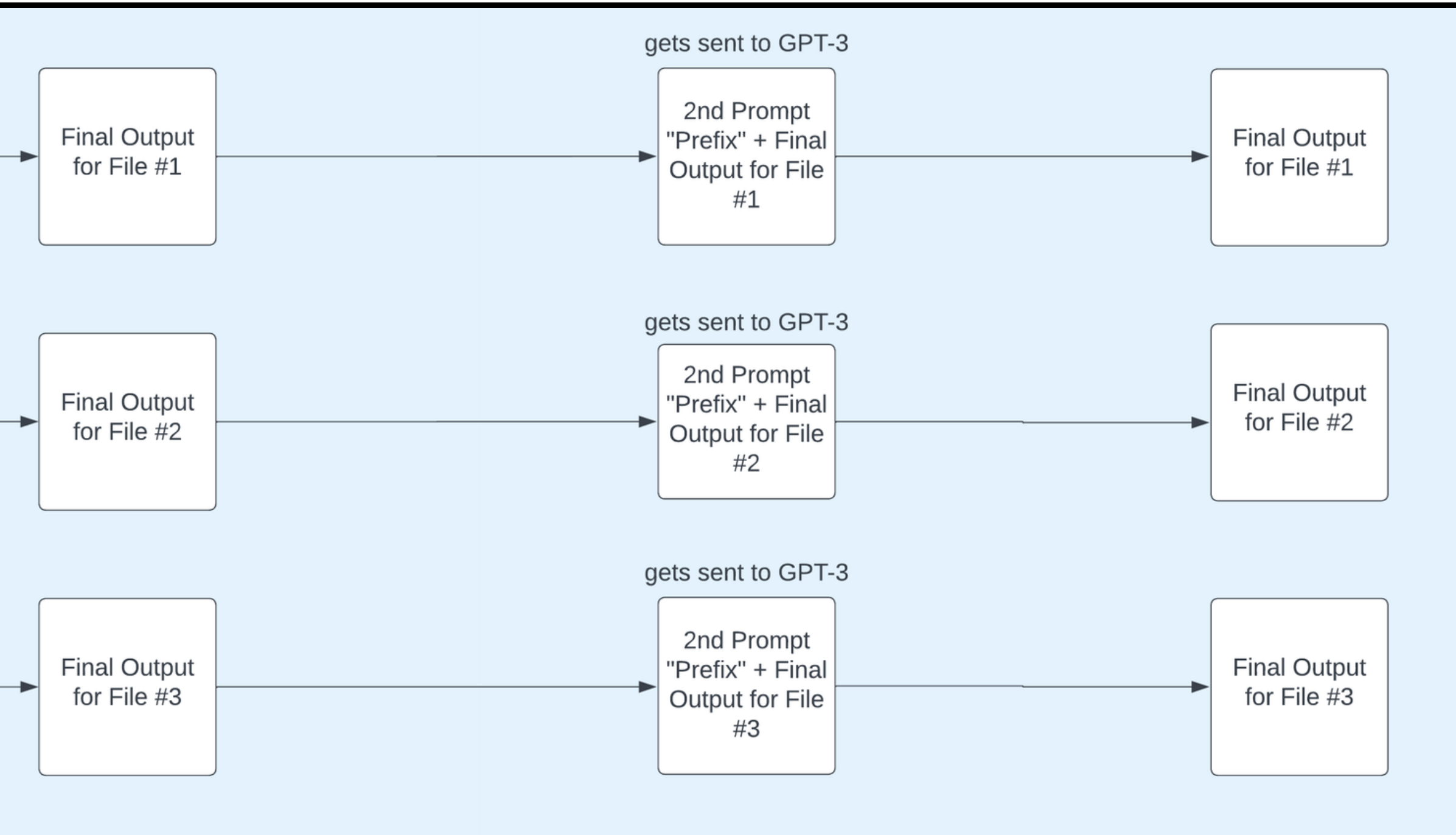


STEP 4: After Kalygo finishes processing all of the chunks, you'll be left with the final output for each file you uploaded in the batch



STEP 5 (Optional): If you provided a 2nd prompt, it'll get applied as an additional step to the output of each file

*this 2nd prompt is good for polishing the final output





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<https://kalygo.io>