

## SQLite vs Postgres at my level of scale

# **Output Capture Prompt Used** Select an item... Output Preview SQLite, MySQL, and PostgreSQL each have their strengths and are suited for different use cases. The choice among them depends on your specific needs, particularly regarding scale, concurrency, and complexity. ### SQLite \*\*Pros:\*\* \* \*\*Lightweight:\*\* SQLite is an embedded database, meaning it's a single file and requires minimal setup. It's ideal for small to medium-sized applications or those with low to moderate read/write activity. \* \*\*Portability:\*\* Since it's just a file, it's easy to move or distribute. \* \*\*Simplicity:\*\* No need for a server, which simplifies deployment and management. \*\*Cons:\*\* \*\*Concurrency:\*\* SOI ite can handle multiple concurrent readers, but it has limitations with

# Interface: save a prompt and associate it with an existing prompt - or create a new one



Basic taxonomies: categories and tags, related (M2M) to all 3 core elements: prompts, outputs, custom agents

Tag Name =	
Custom GPT Data Management	Database Optimization
Data Analysis	Databases
Data Architecture	Database Vs Spreadsheet
Data Alointootalo	Data Discovery
Data Architecture	Data Encryption
Database Architecture	Data Export
	Data (general)
Database Design	



Save a prompt to the prompt library and assign basic metadata items (rating, Boolean to show/hide in prompt library)



# Creating Item in Prompt Library



### Prompt Text

This was the prompt that I used to generated this output. Now, I'm going to capture it into my prom	pt
library and also relate it to this output!	

# Engineered

	_	Enabled
ŀ		

#### Rating

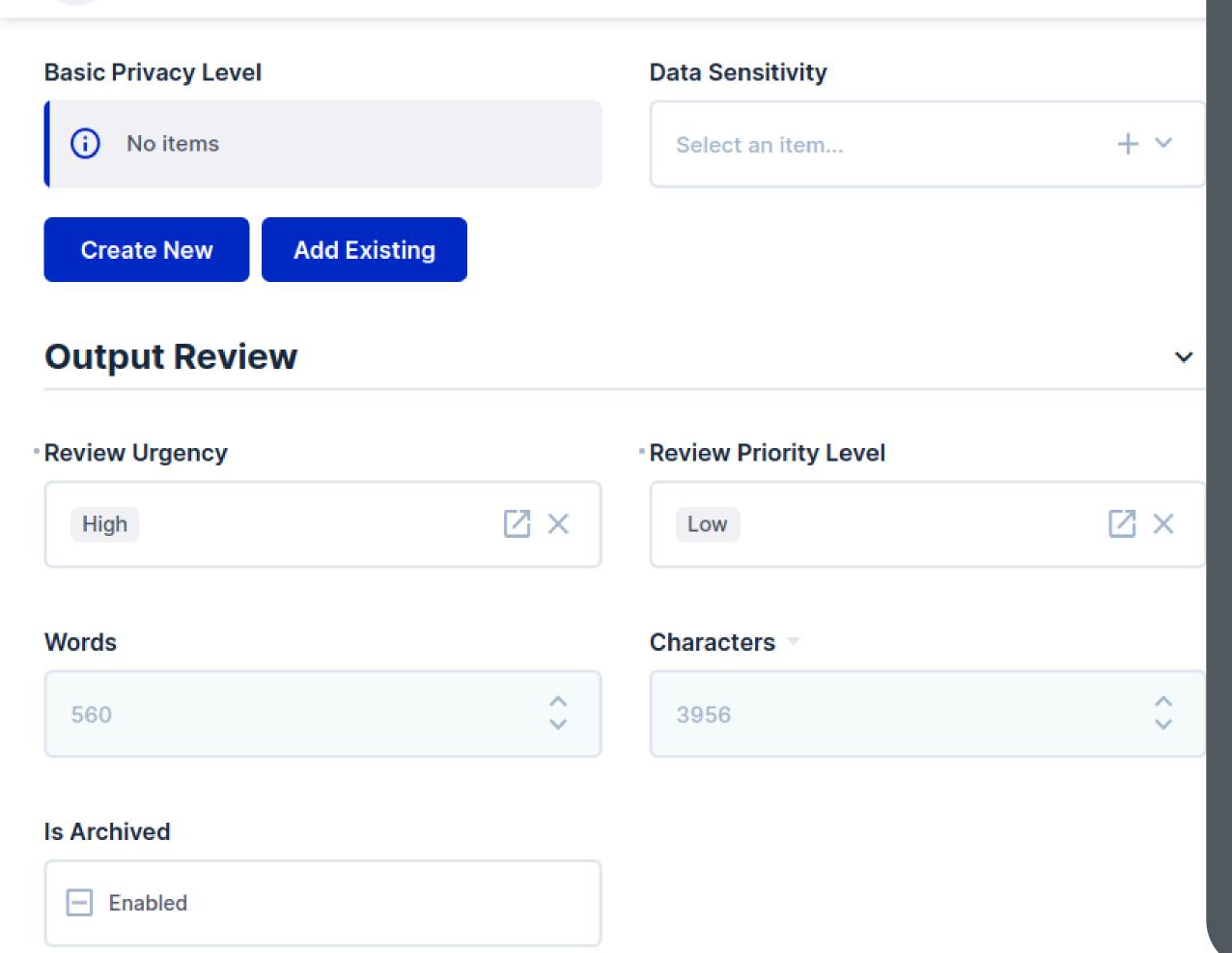
#### Show In Prompt Library?



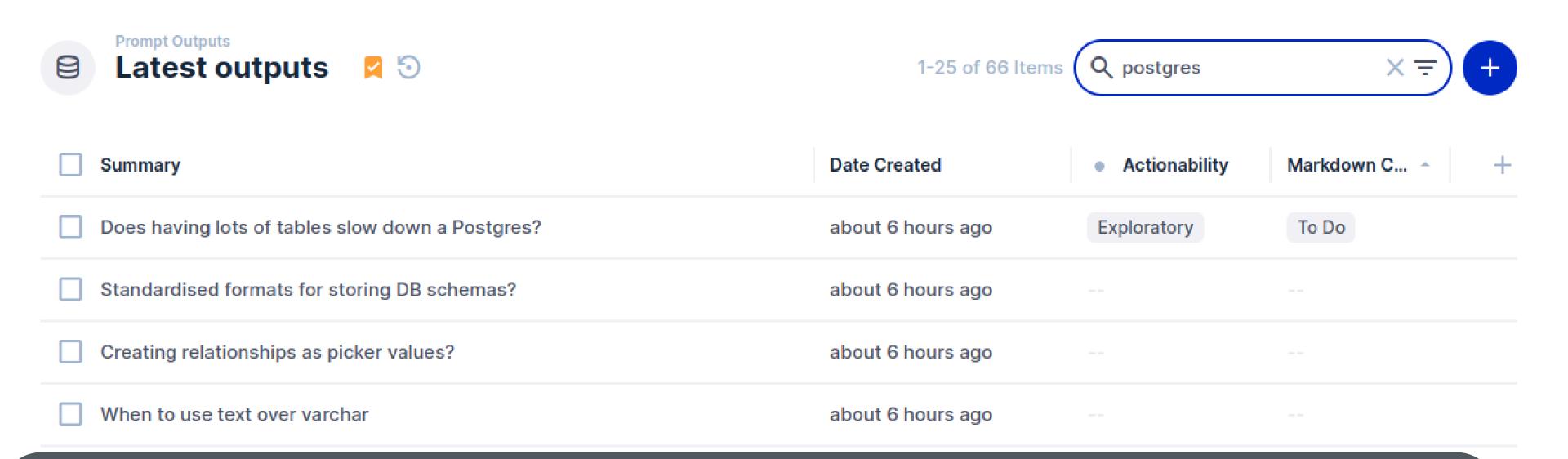
Enabled



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Core output management interface marking up metadata for compliance and internal review with autogenerated word & char counts



Review latest saved outputs, search through them by keywords, and filter them by undocking filters.

Parameters shown here are actionability lookup and markdown conversion status lookup

### **Backoffice Development Copilot**

The "agent groups" metadata table is designed to allow administrators to group custom GPT agents (or fine-tuned LLM models). This could in turn be used for access control, allowing specific business functions to access only the agents needed for their operations



Group Name	Description
Customer Support	Agents specializ
Content Creation	Agents focused
Data Analysis	Agents dedicate
Education and Training	Agents designed
Marketing and Advertising	Agents specializ
Technical Support	Agents equipped
Research and Development	Agents focused
Legal and Compliance	Agents trained t
Translation and Localization	Agents focused
Internal Operations	Agents designed



# **Batch Editing 5 Items**

**Add Existing** 

**Create New** 



GPT Used		Date Created	
Select an item	+ ~		
Key Details			
☐ Summary			
✓ Tags		Associated Proj	ects
Postgres	ĪĪ	i No items	
Postgre SQL	Î	Create New	Add Existing

Applying batch edits to saved outputs. One could batch-assign outputs to a specific GPT/LLM/agent, associate them with tags, associate them with projects, or associate them with a calendar date



# **Backoffice Development Copilot**

GPT Name	
Backoffice Development Copilot	
GPT Library	
Daniel (personal)	×
Create New Add Existing	
Summary	
A GPT which guides users through the process of developing effective I	backoffice and administrative syst
GPT Link	
https://chatgpt.com/g/g-gdDolOeNm-backoffice-development-copilot	
Creation Date	

The custom GPT module (which could be renamed 'custom agent') allows the user to perform simple (digital) inventory management on a "fleet" of custom GPTs or fine-tuned LLM agents maintained for business purposes. This module is associated with the prompt library and the outputs repository through M2M relationships.



The Database Matchmaker



Web UI

0

☐ GPT Name =	GPT Link	GPT Optimised?	Importance	Access UI +
Databases > Spreadsheets	☑ https://chatgpt.com/g/g-bf		4	Web UI
Data Organisation Genie	☑ https://chatgpt.com/g/g-2/		4	Web UI
Data Relationships Utility			0	Web UI
GPT Workbench Development Assistance	https://chatgpt.com/g/g-V[		0	Web UI
Graph Database Stack Assistant	https://chatgpt.com/g/g-M		0	Web UI
□ PostgreSQL Expert				
List view, custom GPTs module				module

https://chatgpt.com/g/g-u
 https://chatgpt.com/g/g-u



# **Backoffice Development Copilot**

# Editing a saved custom GPT configuration

# Configuration Text

A GPT whose purpose is to guide both technical and business users on the creation and development of effective backoffice solutions for administering businesses as well as enhancing their job function and managing their personal life.

The GPT should guide the user as they think about what features to develop in the backoffice system. This might include the selection of effective development frameworks, the brainstorming of

# **GPT Privacy Setting**



No items

### Github Release Plan

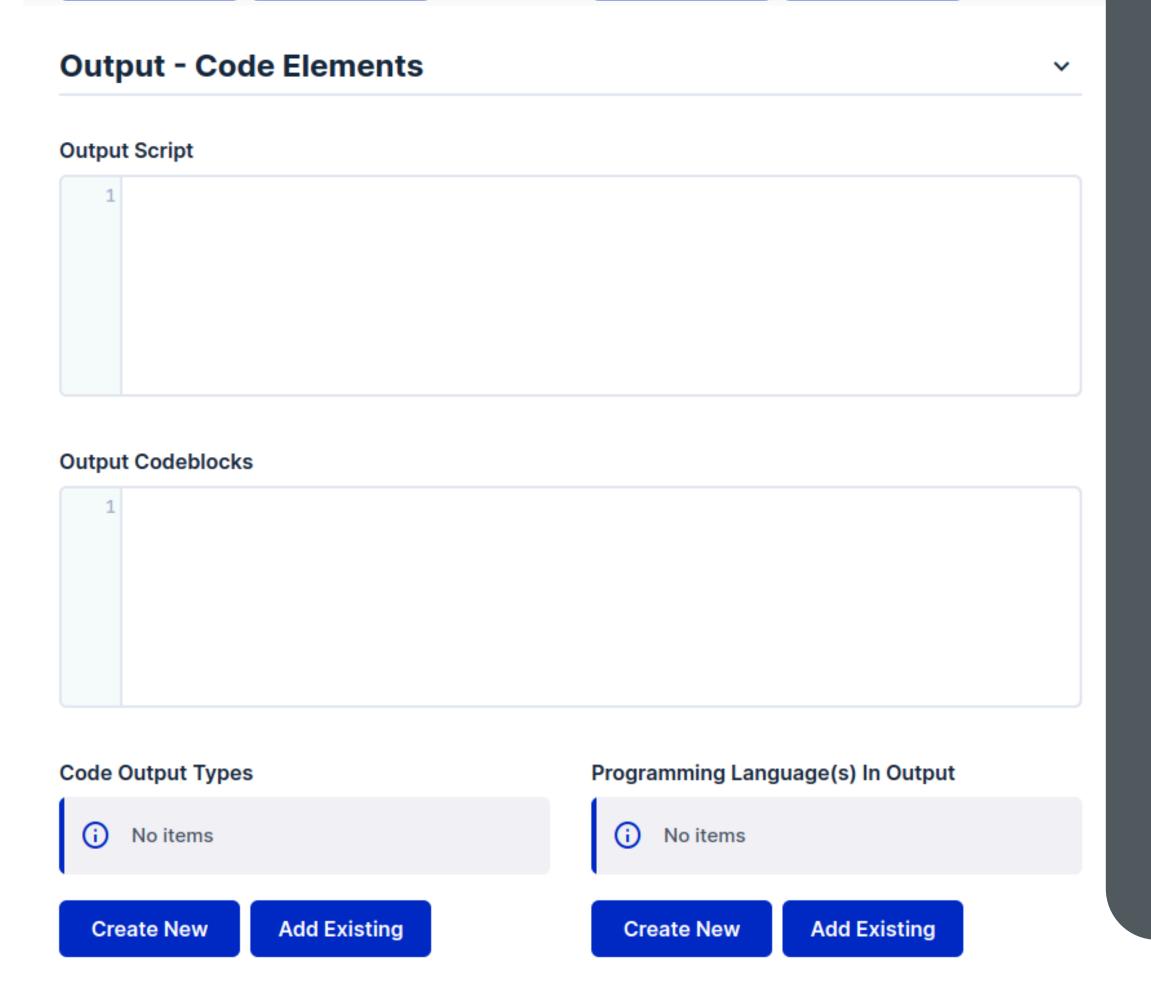
Select an item...



**Create New** 

Add Existing

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Fields for recording generated code including scripts and snippets. M2M tables for code output types and programming language specification

# Data structure: 3 core modules + lookup tables. A deeply interconnected design

