Globant > Enterprise Al

GeneXus

Public Tools: Example of use Google Drive Tools

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Previously we have seen how to configure public tools that require configuration, in particular Google Drive tools that allow you to work with documents. Let's see now an example of use.



We have in our project an agent named MarketingResearchAssistant who is in charge of analyzing market trends in marketing issues.

If we run it and ask for example what is the trend in notebook sales in Uruguay, we see your response on the panel itself.

	🔶 🔯 Agents Dashboard 🔗 MarketingResearchAssistant (Market Ar	nalyst) X & TrainingResearchAgent (Research and	I Teaching Assistant) & WorldAgent (Answers specific gues	tions about any city in th
>bant > Enterpris	IF AI Iris // MarketingResearchAssistant	Configuration Ai & Tools JSON		
Training/TrainingProject		Al Configuration		
Agents	1. Additional Tool Integration:			
Tools	allows the creation of Google documents, formatting them	gpt-4o	Chain of Thought	
Agentic Processes	professionally, and sharing the link with the user.	gpt-4c: OpenAl's high-intelligence	flagship model for Chain of Thought: Enables com	plex reasoning
Flows	 After analyzing the data and generating insidiats, the agent will: 	speed, cost, and versatility across audio tasks. It excels in function ca handling of structured outputs, nes	text, image, and Capabilities through intermediat illing, with precise ited parameters, and	e reasoning steps
	1. Create a Google document with a professional structure.	multi-turn API interactions, making using agents and backend-integrat	it ideal for tool- ed assistants	
	 Format the document with headings, subheadings, bullet points, and tables (if pecessary) 	Creativity Level	- 1 03	
	 Save the document and generate a shareable link. 	Control how creative or predictable the agent' responses should be. Higher creativity gives v responses. Lower creativity keeps responses		rive
	 Provide the link to the user for access. 	contristent. Max Tokens	Tool was add	led.
	I will now proceed to update the agent with this functionality.To save the results in a structured and professional Google document and provide the corresponding link to the user, I will integrate the tool Google Docs Creator	Set how long the agent's responses can be. A higher token limit allows longer, more detailed responses.	16384 16384	
	(*gdrive_create_docs_post*). This tool will allow the agent to create a Google document and share the link with the user.	Agents & Tools to use		
	I will now proceed to include this tool in the agent's configuration and create the agent.	com.globant.geal.gdrive_create_c	docs 4 com.globant.geal.web_scraper_httpx	
		com.globant.geal.web_search		
		+ Add		

Good. But now we also need the answers to be saved in a Google document, so let's add the necessary instructions.

We then indicate that the result of the query should be saved in a Google document. Its format must be structured and of a professional standard, and the user must be provided with the corresponding access link.

			d MarketingResearch	Assistant (Market Tren	ds and Competitor Analyst) X		
	shant > Enterprise Al	bis // MarketingRessur	nhAssistant —	Configuration	an AL& Tools JSON		MarketingResea rchAssisted Show Progress
	fraining/Training_AlLabC	4, Analyze	the collected	Agent Details		, 	aversitied product
	Agents	data to patterni actional	identify s, insights, and ble	Agent Na	Agent Name* © MarketingResearchAssistant Agent Role © Market Trends and Competitor Analyst	Agent Purpose* Agent specialized in analyzing market menta and competitor activities in the technology insularity to provide data- driven insights for marketing strategies.	portfolios, brand-driven marketing, and desper channel collaborations is crucial. These insights suggest that while th smartphore market is growing. It faces significant chalminges that require strategic rangest that rangest that rangest that rangest that ran
	Tools	recommen 5. Summarize in a clear a manner, hi key insign strategies. 6. Provide dat	nendations. rize the findings	Marketi			
	Agentic Processes		ar and concise , highlighting ights and Ag les. A a data-driven	Agent Ro			
				Market			
Smartphone Market Trends 2025 📔 🛠 🛞 🗠		recomm	endations for	& Compartir			
Archivo Editar Ver Insertar Formato Herramientas Extensiones Ayu	da			Generate your avatar imag of ficials are empty that image we	Generate your avatar image ba () fields one empty the image self be	based on your Agent Role and Agent Purpose for generated randomly.	gre ne se document
5 d G 5 T 1005 - Texto nor Cambr		14 18 18 1 8 1 7 18	1.0 1.0	· · ·	Regenerate image		MarketingResearchAssistant
							MarketingResearchAssistant's moughts
	Insurphone Market Trends in 2025 Constraints and Market Dynamics. The Constraints of the Constr				e of these fields must be filled o	com.globant.geal.gdrive_creat e_docs	
Smartphone Market Trends in 2					d Knowledge 💿 🔛	Ouldelines O	The creation of the file has been completed and is located in Google Drive
1. Growth and Market Dyna – The global smartphe					expert in analyzing market competitor activities in the	1. Receive the user's query regarding market trends or competitor analysis.	
IDC, global smartpho 2025, reaching 301, production increase trade tensions.					y industry.	2. Identify the key aspects of the query, such as specific competitors, market segments, or trends. 3. Use tools like web search and web	The document detailing the smartphone market trends in 2025 has been created. You can access
- Canalys reports that marking a rebound	 Canalys reports that the global smartphone market grew by 7% in 2024, marking a rebound after previous declines. However, 2025 presents challenges with notential market saturation in enserving markets and 					scraping to gather relevant data from	Smartphone Market Trends 2025.
economic uncertaint 2. Regional Performance:			~				
 Asia-Pacific remains showing a 29% year Summer devices 	a significant contributor to global shipme over-year growth driven by demand for	ients, with Japan r Apple and					
- North America reco OEM shipments to co	ded an 8% growth in Q1 2025, supporte unter tariff impacts.	ed by increased					
 Emerging markets h saturation, which ma 	we been a growth engine, but some are z y slow down growth.	reaching					
3. Brand Performance: - Samsung and Apple	continue to lead the market, with Samsun ad Apple at 19% in Q1 2025. Both brands	ng holding a Is have seen					
2016 marset share a	and the second						

Let's test the behavior again.

We now ask for an analysis of the current market trends in cell phone sales. We see the answer, and if you do not see the link to access the document, we request it.

OK, we consider the agent's behavior valid so we press Publish to publish it, and when it becomes available, we can also access it from the Playground. Let's try it.



From the Globant Enterprise AI backoffice, we access the Playground option.

We select the corresponding project, and look for our MarketingResearchAssistant agent. As a test, this time we consulted on what would be a good marketing strategy to promote Smart watches.

We see the answer and also access the generated document.

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