

IBM Granite 3.0 AI

- Granite 3.0 8B 2B Apache 2.0
- Granite Guardian 3.0 IBM
- Granite 3.0 Mixture-of-Experts models CPU
- Granite / 10
- IBM Granite watsonx Code Assistant watsonx.ai AI Agents
- Granite Consulting Advantage AI IBM 160,000

2024 10 22 / / -- 10 21 IBM IBM TechXchange IBM AI — Granite 3.0 IBM Granite

AI Granite Apache 2.0

IBM Granite 3.0

- / Granite 3.0 8B Instruct, Granite 3.0 2B Instruct, Granite 3.0 8B Base, Granite 3.0 2B Base
- Granite Guardian 3.0 8B, Granite Guardian 3.0 2B
- Granite 3.0 3B-A800M Instruct, Granite 3.0 1B-A400M Instruct, Granite 3.0 3B-A800M Base, Granite 3.0 1B-A400M Base

Granite 3.0 8B 2B AI " " RAG

LLM Granite IBM RedHat InstructLab IBM 3 23

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Granite 3.0 IBM AI Granite 3.0

IBM watsonx.ai Granite

Granite 3.0

Granite 3.0

Hugging Face OpenLLM Granite 3.0 8B Instruct Meta Mistral IBM AttaQ Granite 3.0 8B Instruct Meta Mistral [ii]

RAG Granite 3.0 8B Instruct Mistral Meta [iii]

Granite 3.0 12 12 116 8B 2B 128K

IBM Granite MoE Granite 3.0 1B-A400M Granite 3.0 3B-A800M CPU

IBM	Granite	3	Google	Alibaba	10	[iv]
Granite Guardian 3.0 AI						
IBM	Granite Guardian	LLM	Granite Guardian 3.0	8B		
	RAG	19	RAG	Granite Guardian 3.0	8B	Meta Llama Guard
	WeCheck	MiniCheck	[v]			
Granite Guardian	Granite	AI				
Granite 3.0						
Granite 3.0	HuggingFace	Apache 2.0	Granite 3.0	2B	instruct	Granite Guardian 3.0
watsonx	Granite 3.0	NVIDIA NIM	Google Cloud	Vertex AI	Model Garden	HuggingFace
	Granite 3.0	Ollama	Replicate	Granite	IBM	LLM
Technologies, Inc.	Qualcomm® AI Hub	Salesforce	SAP	Granite		IBM AWS Docker Domo Qualcomm
						Granite
Assistants Agents AI						
IBM	AI	(Assistants)	AI	IBM	AI	AI agents
IBM	AI	Assitants	watsonx Orchestrate		watsonx Assistant	AI
IBM	watsonx Code Assistant	Granite	C C++ Go Java	Python	Java	Granite Visual
Studio Code	IBM Granite.Code					
IBM	watsonx.ai	AI	RAG	[vi]		
IBM	AI	AI Agents	Granite 3.0		IBM	IBM watsonx Orchestrate
AI	[vii]	IBM	2025			AI
AI AI IBM						
IBM	AI	IBM Consulting Advantage	AI	16	IBM	
Granite 3.0	Consulting Advantage	Granite	IBM Consulting	IBM	AI	
IBM Consulting Advantage for Cloud Transformation and Management IBM Consulting Advantage for Business Operations						
AI	IBM	IBM	AI			
Granite	IBM	AI for Business	https://www.ibm.com/granite			

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- [i] IBM watsonx openAI GPT4 80% 20% 100 API
- [ii] [IBM Research technical paper: Granite 3.0 Language Models](#)
- [iii] [IBM Research technical paper: Granite 3.0 Language Models](#)
- [iv] [The Tiny Time Mixer: Fast Pre-Trained Models for Enhanced Zero/Few Shot Forecasting on Multivariate Time Series](#)
- [v] [Evaluation results published in Granite Guardian GitHub Report](#)
- [vi] Planned availability for Q4 2024
- [vii] Planned availability for Q4 2024

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<https://hongkong.newsroom.ibm.com/2024-10-22-IBM-Granite-3-0-AI>