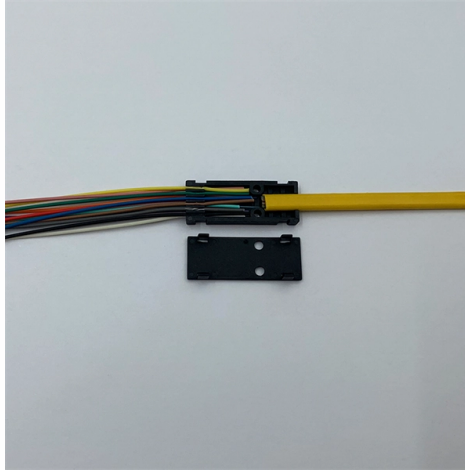


Distribution Box ADK Model Parameters



Overview

It explains the model parameter, supported model providers (Gemini, Vertex AI, Anthropic Claude, Ollama, vLLM, LiteLLM, Apigee), and model-specific configuration options including generation parameters and authentication. The Agent Development Kit (ADK) is designed for flexibility, allowing you to integrate various Large Language Models (LLMs) into your agents. Start with agents and tools and grow into sophisticated multi-agent systems, ADK allows developers to build everything from personal AI assistants. Explore ADK Python 2. 0 is now available Build production agents, not prototypes. Available in Python. This repository contains a series of progressively complex examples demonstrating how to build AI agents using the Google Agent Development Kit (ADK). When I first published this guide in April 2025, ADK was promising but raw. A handful of agent types, basic tooling, and a lot of “coming soon” energy. Ten months and twenty-five releases.



Article Content

Model Configuration and Integration | [google/adk-docs](#) | DeepWiki

It explains the model parameter, supported model providers (Gemini, Vertex AI, Anthropic Claude, Ollama, vLLM, LiteLLM, Apigee), and model-specific configuration options including ...

Agent Development Kit (ADK)

ADK is the open-source agent development framework that lets you build, debug, and deploy reliable AI agents at enterprise scale. Available in Python, TypeScript, Go, and Java.

Model Configuration | [google/adk-docs](#) | DeepWiki

This page covers model selection, authentication methods, generation parameters, and model-specific features. For information about defining agents that use these models, see LLM Agents.

Agent Development Kit | Gemini Enterprise Agent Platform | Google ...

Learn how to use ADK in Gemini Enterprise Agent Platform.

LLM agents

For scenarios requiring structured data exchange with an LLM Agent, the ADK provides mechanisms to define expected input and desired output formats using schema definitions.

Prompt Engineering with Google's Agent Development ...

In this tutorial, we'll explore how to apply prompt engineering principles in ADK — from setup and basics to advanced use cases.

Tutorial 22: Model Selection

Learn to select and configure different AI models including Gemini variants, optimization strategies, and model-specific configurations.

Models

You instantiate a specific wrapper class (e.g., LiteLlm) and pass this object as the model parameter to your LlmAgent. The following sections guide you through using these methods based on your needs.

The Complete Guide to Google's Agent Development Kit (ADK)

Now, let's talk about the knobs you can turn. The behaviour of an agent comes down to a few key parameters: ... The model parameter specifies which LLM powers your agent's reasoning ...

GitHub

Shows how to configure an agent to use a specific language model, with custom parameters and settings. Demonstrates how to build a pipeline of agents that pass information between them in ...

Contact Us

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