GOSIM

GOSIM AI Paris 2025

Tech Together
Powered by Dify

Dify. AI Developer Ecosystem Director

Liu Xinrui

Traction & Impact

POPULARITY

90,000+

GitHub Stars

LOCAL DEPLOYMENT

3,725,000+

Docker Pulls

OPEN-SOURCE CONTRIBUTION

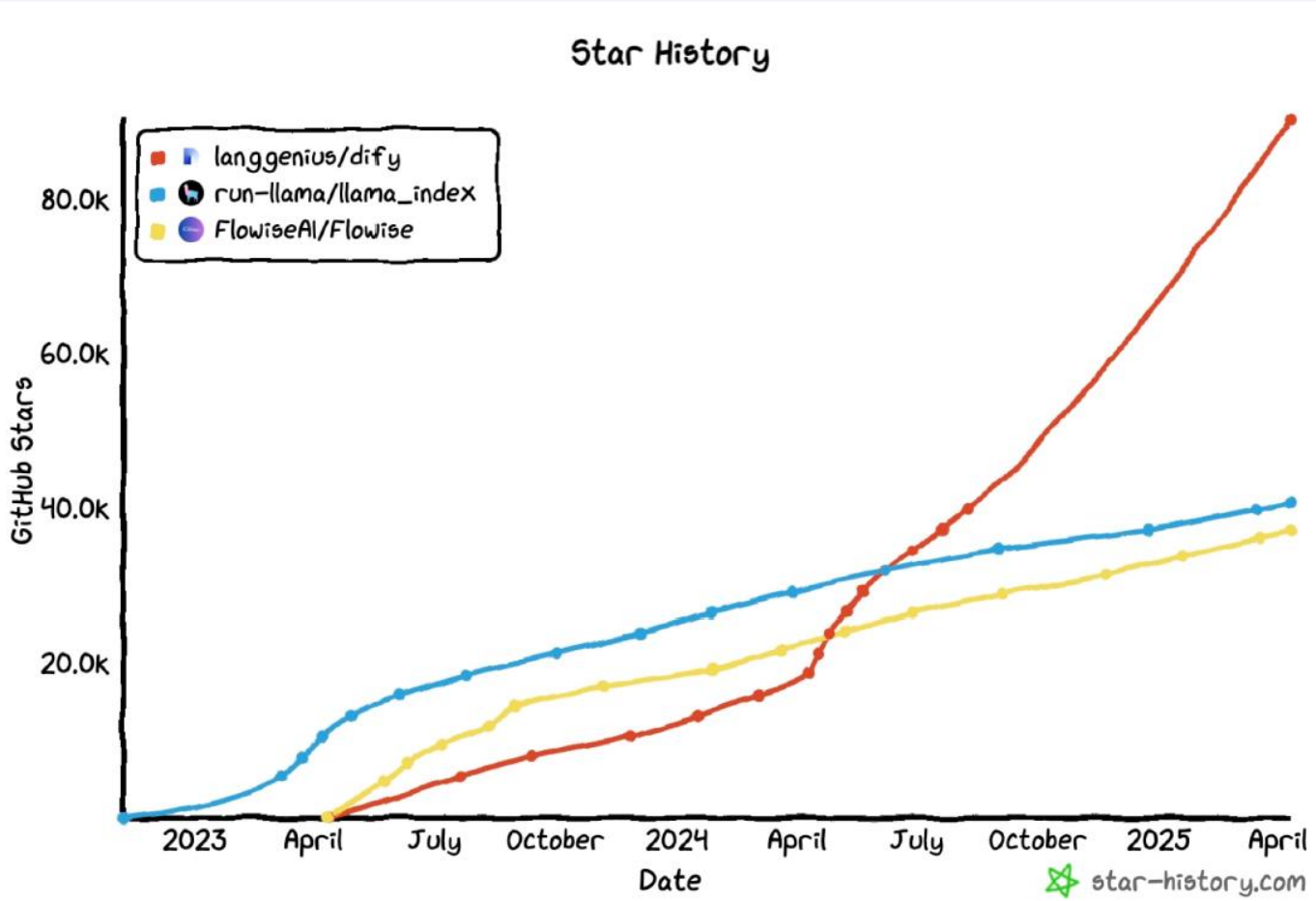
700+

Contributors

BUILD APPS

800,000+

Apps Powered by Dify



Trusted and Used by
Leading Enterprises Across Industries Worldwide

VOLVO · Panasonic · Infineon · Yum! · ANKER · Deloitte. · ThermoFisher SCIENTIFIC

PERSOL · MAERSK · NOVARTIS · GLENCORE · TATA CONSULTANCY SERVICES · SHAKUDO · ADVANTECH

価格.com · Lilly · NTT EAST · ETS · McDonald's · RICOH · CEQUENS

GovTech 東京 · Midea · TDSE · 日本電子計算株式会社 · MUFG · Dalichi-Sankyo · AIA

Built on
Trust and Compliance

Since day one of product design, Dify has made user data security, privacy protection, and compliance a top priority.

SOC2 Type I & Type II

ISO 27001:2022

GDPR

DIFY.AI

All LLM Stacks
You Need in One Place

DIFY.AI

Dify is a powerful open-source platform for developing GenAI applications. Experience seamless integration of **AI workflows**, **RAG pipelines**, **agent capabilities**, **model management**, **built-in observability** and more. Build production-ready application from day one.

Dify Across the Stack

Innovation Engine for GenAI Applications

POWERED BY DIFY

Industry & Solution

- Automobile
- Electronics
- Semiconductors
- Education
- Consulting
- E-commerce
- Finance

Use case & Scenarios

- Automation
- Customer Support
- Marketing
- Knowledge Search
- Sales
- and More...

DIFY

Service Layer

Backend-as-Service
Backendless frontend application development via API integration.

Apps
- Chatbot
- Completion
- Agent
- Chatflow
- Workflow

- Embedded in Website
- Batch Run

Orchestration Layer

ORCHESTRATION

Agent Workflow
Custom agents that equipped with various tools to solve complex tasks, working side-by-side.

Prompt IDE
Efficient prompt design, testing, optimization, and management.

RAG Pipeline
Improve the quality and accuracy of LLM responses by retrieving relevant external knowledge.

MONITORING

LLMOps
Comprehensive tracking and deep evaluation for full LLM application lifecycle support.

COLLABORATION

Dify Standard DSL
Collaborate effectively with Dify standard DSL, a YAML-based file format designed for seamless workflow sharing and teamwork.

GENAI INFRA ECOSYSTEM

Connection Layer

PLUGINS ECOSYSTEM

Plugins
Enhance AI application capabilities by integrating models and tools.

Models Provider, MaaS, Self-host

INFRASTRUCTURE & DATA

Infrastructure
qdrant · weaviate · milvus · TiDB

Datasource

Dify Agentic Workflow

Visually build and orchestrate your AI applications, from sketches into reality.

Cross-Multimodal Support

Optimal AI models (LLM, TTS, STT, etc.) for every task and business need.

Precise Memory Management

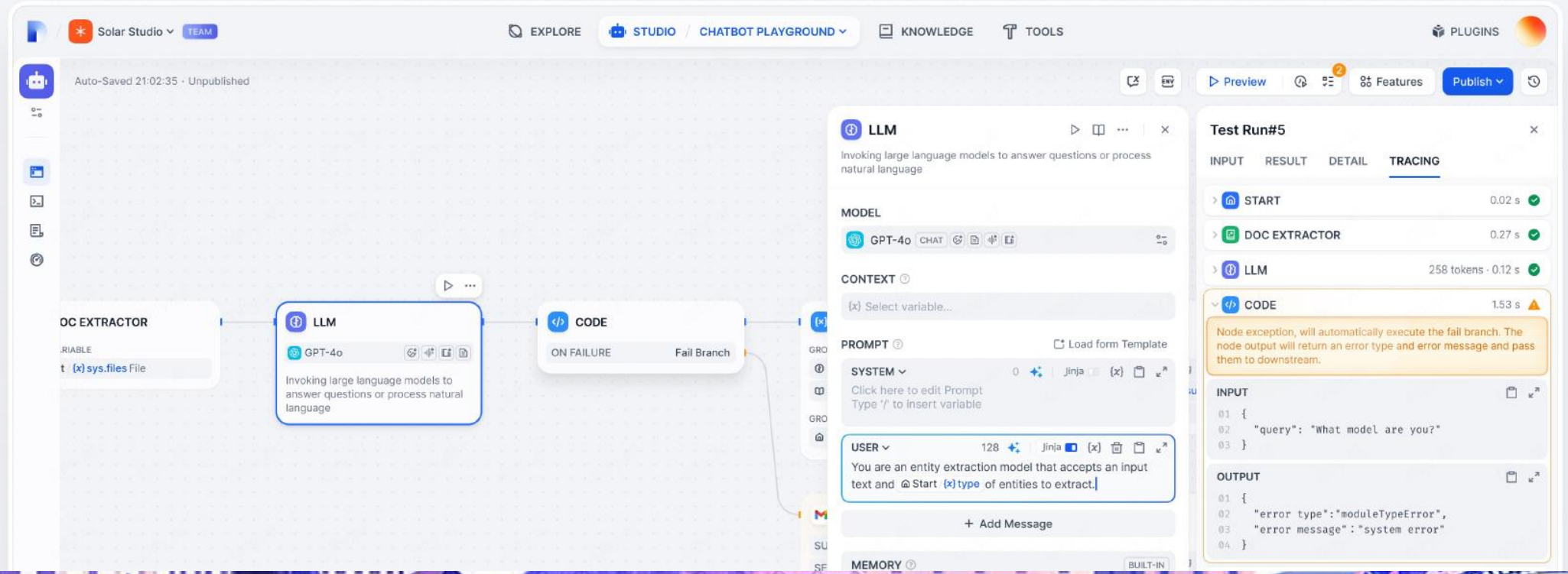
Conversation variables store temporary data, enabling multi-round dialogues.

Connect, Share, and Collaborate

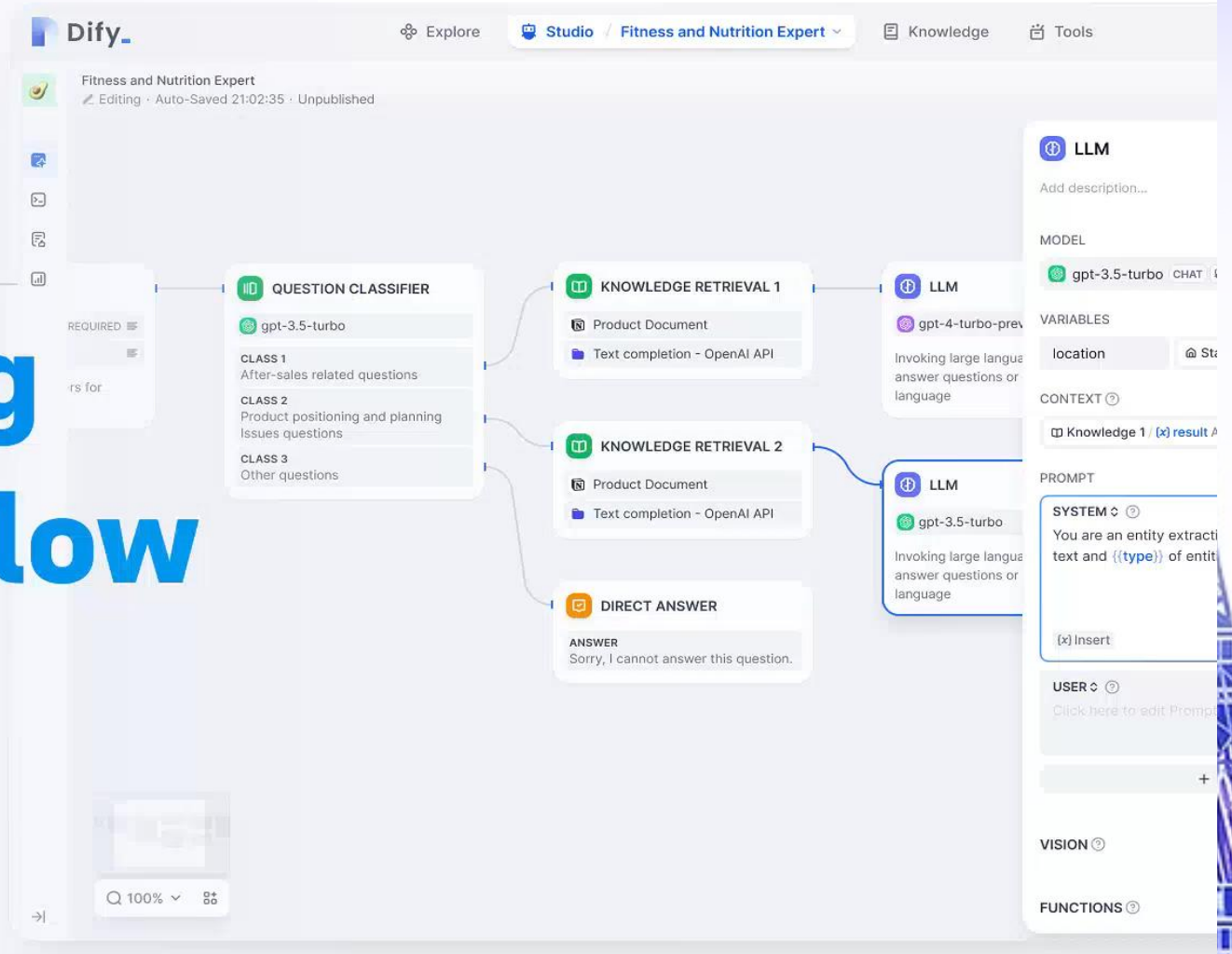
Natively embed workflows within workflows. Share with the community and collaborate with your team.

Fault-Tolerant & High-Performance

Error handling, featuring backup branches and retries ensures workflow continuity.

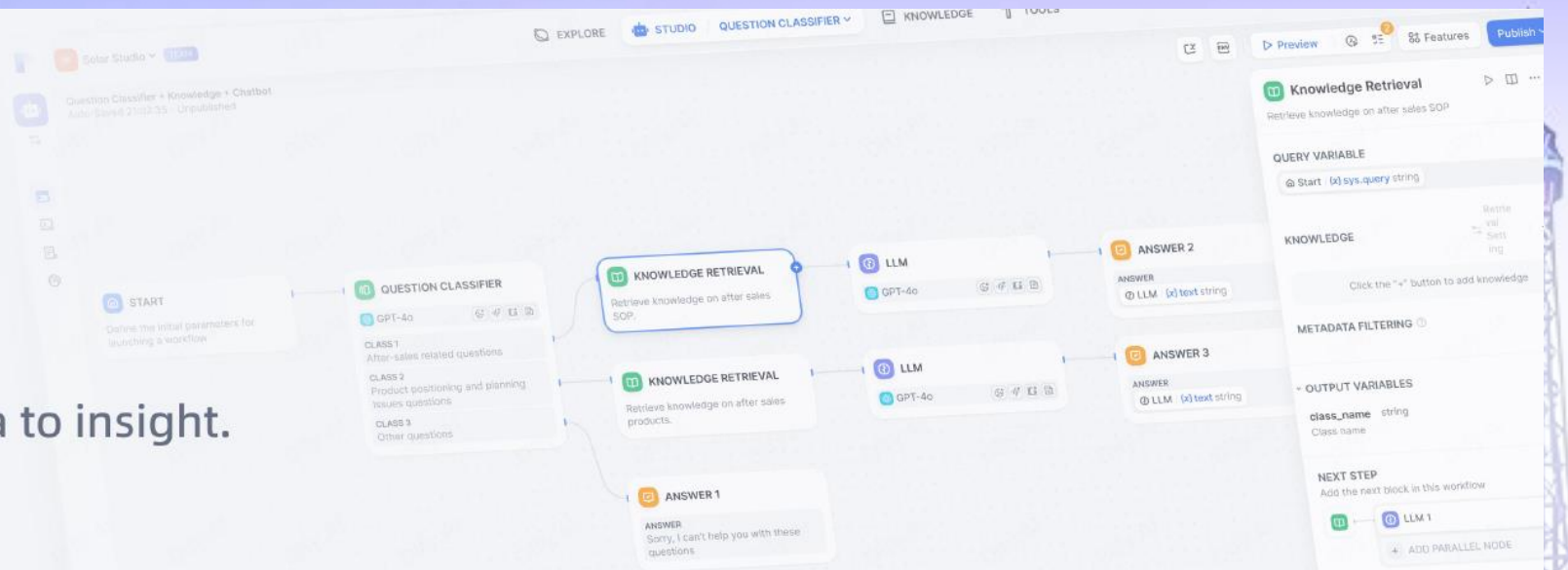


Introducing Dify Workflow



RAG Pipeline

Beyond search: transform your data to insight.



Integrate Diverse Data Sources

Upload local files in various formats, import pages from Notion, sync content from websites, or connect to external knowledge base like AWS Bedrock.

Get Your Data LLM-ready

Prepare your data for optimal LLM performance with Dify's RAG Pipeline– extract, process, transform and index seamlessly in various structures.

Modify, Organize, Update

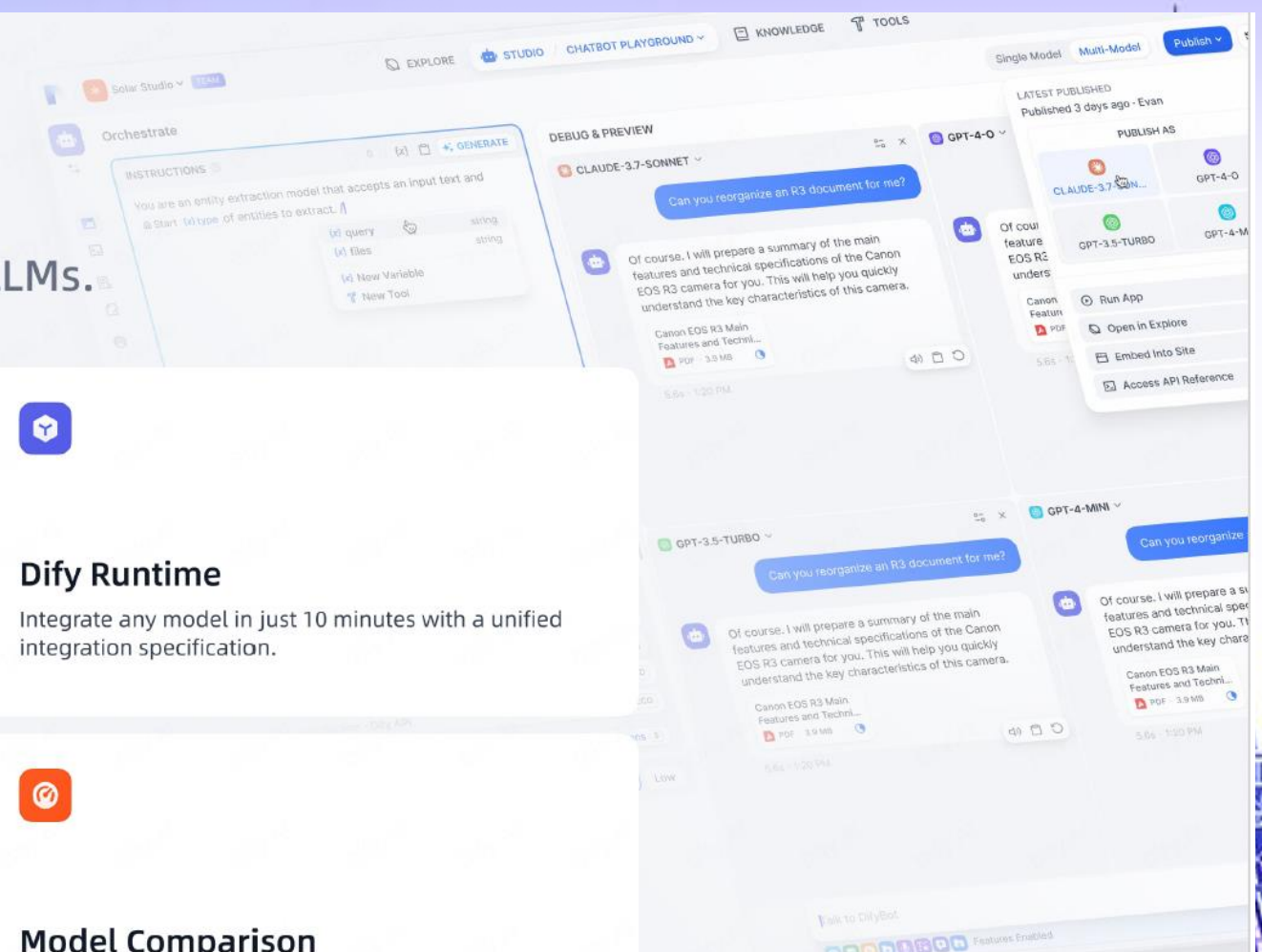
Experience seamless knowledge base management with intuitive preview and editing, along with multiple APIs for effortless modification and updates.

Advanced Search Engine

Combine with LLMs for query classification, retrieve from multipath with metadata filtering and hybrid search, optimize results with Reranker, and cite sources for clear reference.

Model Capability in Dify

Unleash innovation with global LLMs.



Support 1000+ LLMs

Integrate thousands of proprietary/open-source LLMs from dozens of inference providers and self-hosted solutions.

Dify Runtime

Integrate any model in just 10 minutes with a unified integration specification.

LLM API Load Balance

Optimize API requests distribution to increase model invocation capacity for fast response and stable performance.

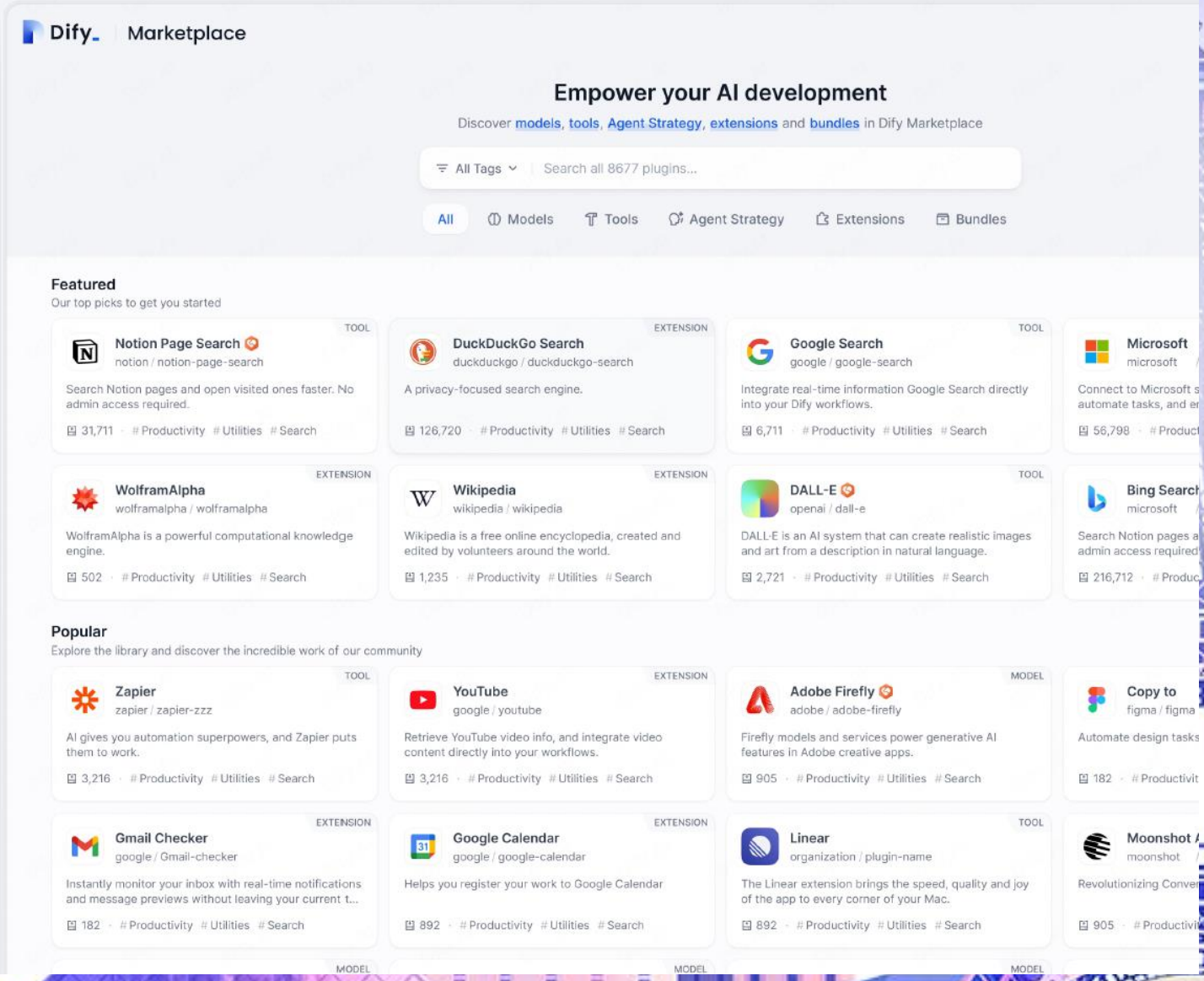
Model Comparison

Compare performance from multiple LLMs to the same query, enabling you to select the most suitable model based on your needs.

Marketplace / Tool Integration

Unlock boundless potential of your AI applications by integrating plugins from across the industries.

marketplace.dify.ai

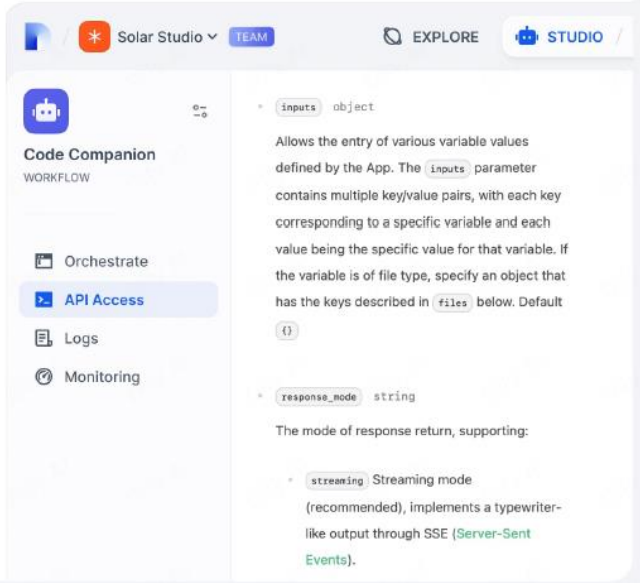


Application Distribution

Flexible options for various needs.

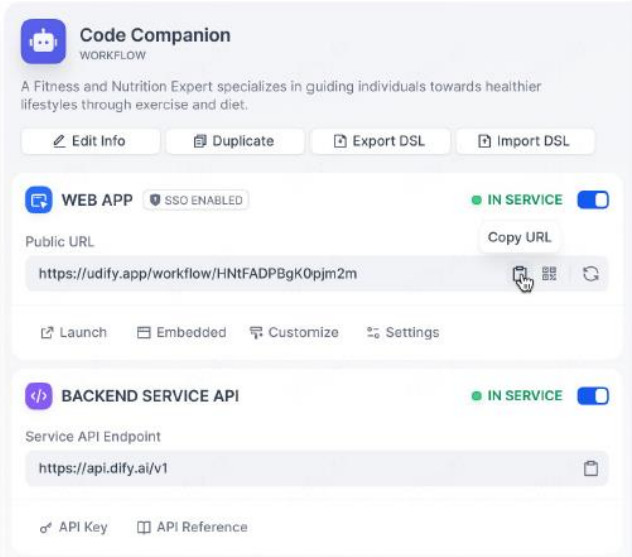
Integrate into Business Systems via API

Seamlessly integrate into your existing business systems for process optimization and operational efficiency.



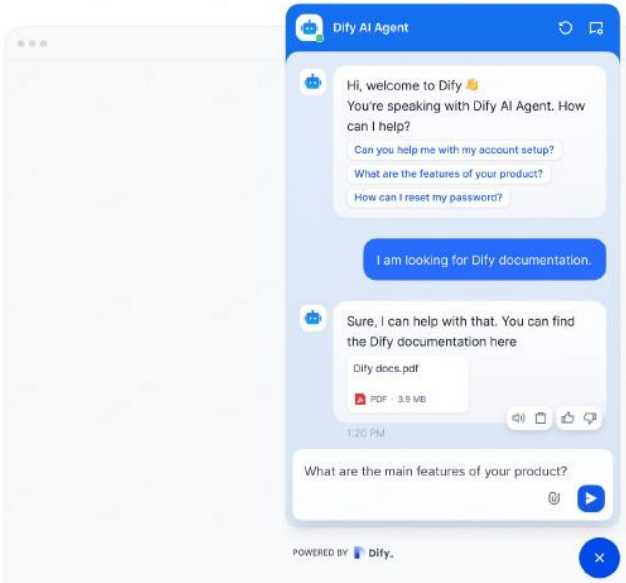
Share via WebApp to Reach a Wider Audience

Launch and make your AI applications easily accessible to anyone, anywhere.



Embed Applications into Web Pages for Better User Experience

Transform your website with AI-powered customer services in minutes.

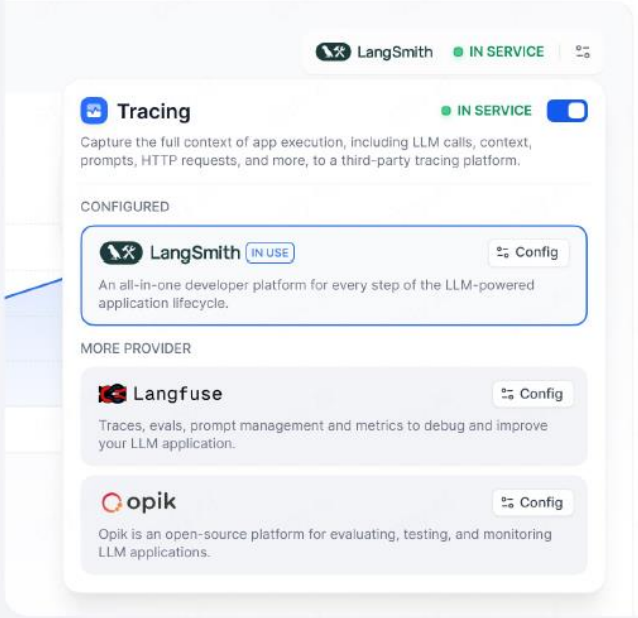


LLMOps

Bridging the gap: from experiment to production.

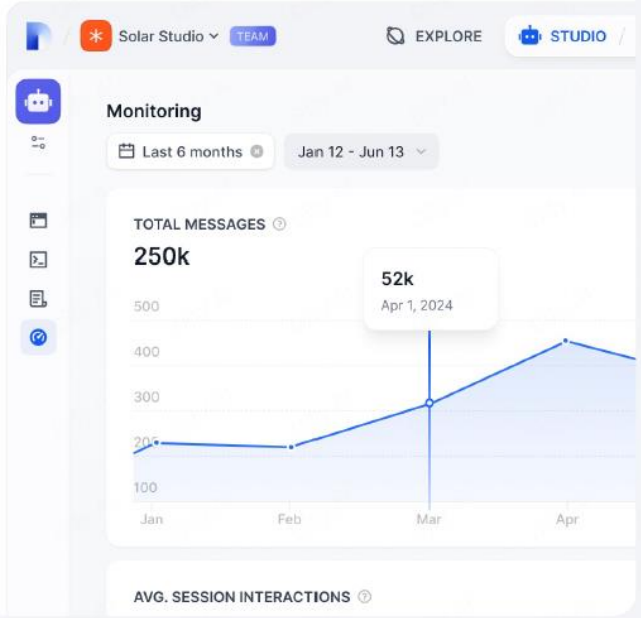
Experiment & Evaluation

Leverage third-party LLMOps tools for a comprehensive traceability of an entire application lifecycle.



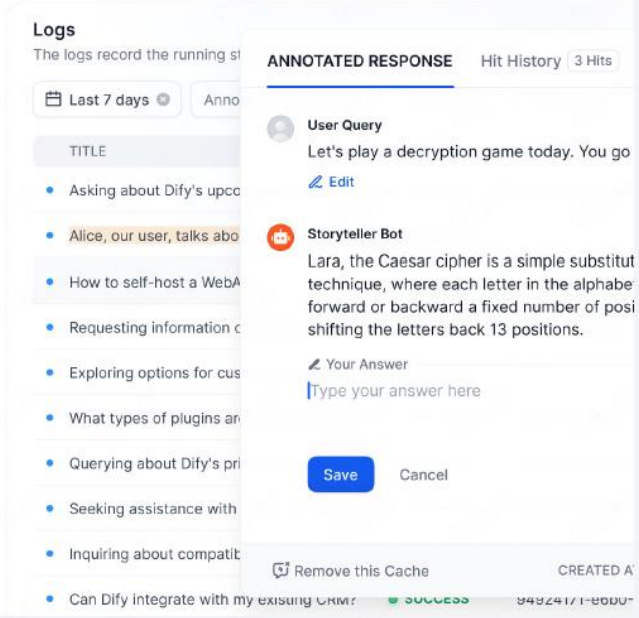
Monitoring & Analysis

Gain insights from visualized metrics such as usage costs, latency, user feedback, etc. in the production environment.



Human Feedback & Iteration

Track application performance with logs. Guarantee high-quality responses with manual editing and annotation.



For Enterprise

Enterprise-grade AI infrastructure: powering the future of business.

High Availability

Support stable production for enterprise-grade applications.

Security & Compliance

Enterprise-grade security and compliance to protect critical data assets.

SSO Management (SAML, OIDC, OAuth2)

Centrally manage organizational member access to the Dify Enterprise platform and all web applications using enterprise-grade Single Sign-On (SSO).

Multi-Tenant Management

Data isolation between different groups within a team through multiple Workspaces.

Audit Logs

Comprehensive, auditable, and immutable operation log.

Fast Deployment, Private Control

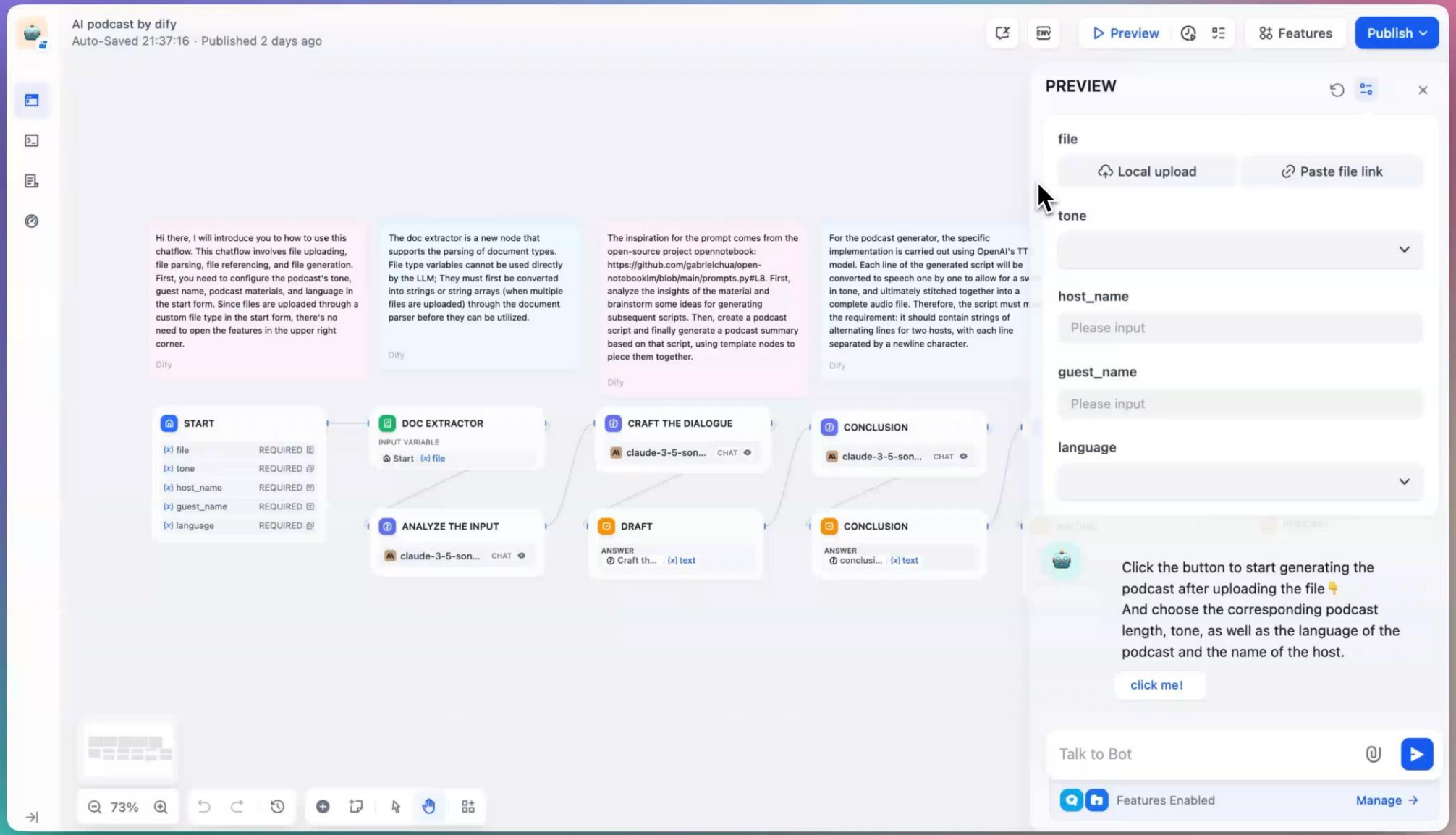
Deploy to the cloud (AWS, Azure) or on-premises with one-click.

For more information, please contact Dify business team at business@dify.ai.

DIFY.AI

For Startup

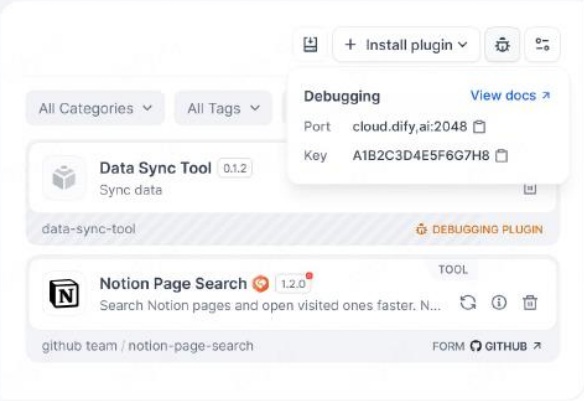
Accelerate your business growth with Dify.


AI podcast by dify
Auto-Saved 21:37:16 · Published 2 days ago
Preview
Features
Publish
Hi there, I will introduce you to how to use this chatflow. This chatflow involves file uploading, file parsing, file referencing, and file generation. First, you need to configure the podcast's tone, guest name, podcast materials, and language in the start form. Since files are uploaded through a custom file type in the start form, there's no need to open the features in the upper right corner.
Dify
The doc extractor is a new node that supports the parsing of document types. File type variables cannot be used directly by the LLM; They must first be converted into strings or string arrays (when multiple files are uploaded) through the document parser before they can be utilized.
Dify
The inspiration for the prompt comes from the open-source project opennotebook: https://github.com/gabrielchua/open-notebooklm/blob/main/prompts.py#L8. First, analyze the insights of the material and brainstorm some ideas for generating subsequent scripts. Then, create a podcast script and finally generate a podcast summary based on that script, using template nodes to piece them together.
Dify
For the podcast generator, the specific implementation is carried out using OpenAI's TT model. Each line of the generated script will be converted to speech one by one to allow for a sv in tone, and ultimately stitched together into a complete audio file. Therefore, the script must m the requirement: it should contain strings of alternating lines for two hosts, with each line separated by a newline character.
Dify
START
(x) file REQUIRED
(x) tone REQUIRED
(x) host_name REQUIRED
(x) guest_name REQUIRED
(x) language REQUIRED
DOC EXTRACTOR
INPUT VARIABLE
Start (x) file
CRAFT THE DIALOGUE
claude-3-5-son... CHAT
CONCLUSION
claude-3-5-son... CHAT
ANALYZE THE INPUT
claude-3-5-son... CHAT
DRAFT
ANSWER
Craft th... (x) text
CONCLUSION
ANSWER
conclusi... (x) text
73%
PREVIEW
file
Local upload
Paste file link
tone
host_name
Please input
guest_name
Please input
language
Click the button to start generating the podcast after uploading the file👇
And choose the corresponding podcast length, tone, as well as the language of the podcast and the name of the host.
click me!
Talk to Bot
Features Enabled
Manage →

DIFY.AI

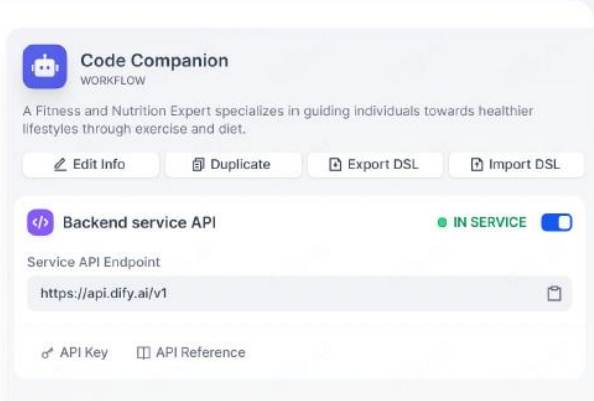
For Developers

Accelerating AI development cycle.



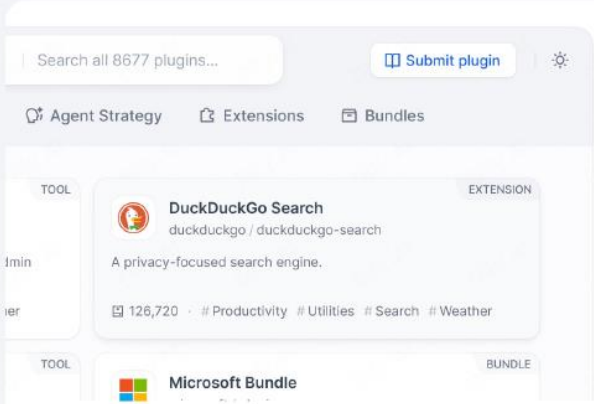
Validation & Debugging

Build AI applications quickly without hard coding and optimize with built-in debugging tools.



Backend as a Service

Developers can quickly and securely access model capabilities and switch model providers with Dify API, without building backend from the scratch.



Plugin extension

Create and submit new plugins to marketplace to enhance development efficiency without touching Dify's source code.

DIFY IN ACTION

ThermoFisher SCIENTIFIC

Thermo Fisher Scientific is a global leader and supplier of analytical instruments, clinical development solutions, specialty diagnostics, laboratory, pharmaceutical and biotechnology services.

Challenges

The technical support team at Thermo Fisher receives hundreds of support calls for its diverse catalog of scientific instruments each day.

- Extracting information from support calls, organizing tickets, and completing ticket forms is time-consuming.
- Manual ticket processing leads to high repetition and inefficient information transfer.

Solutions

Using Dify, a single IT solutions engineer was able to quickly prototype and deploy to production a ticket auto-filling workflow.

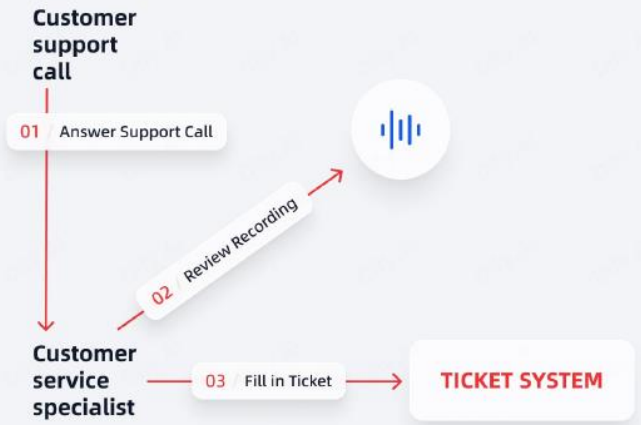
ThermoFisher SCIENTIFIC

DIFY IN ACTION
One of our customer cases

BEFORE

Manually creating support tickets for diverse catalogs of scientific instruments is time-consuming for customer service specialist. They spend significant time extracting necessary information from lengthy customer calls and often revisit recordings to complete ticket forms.

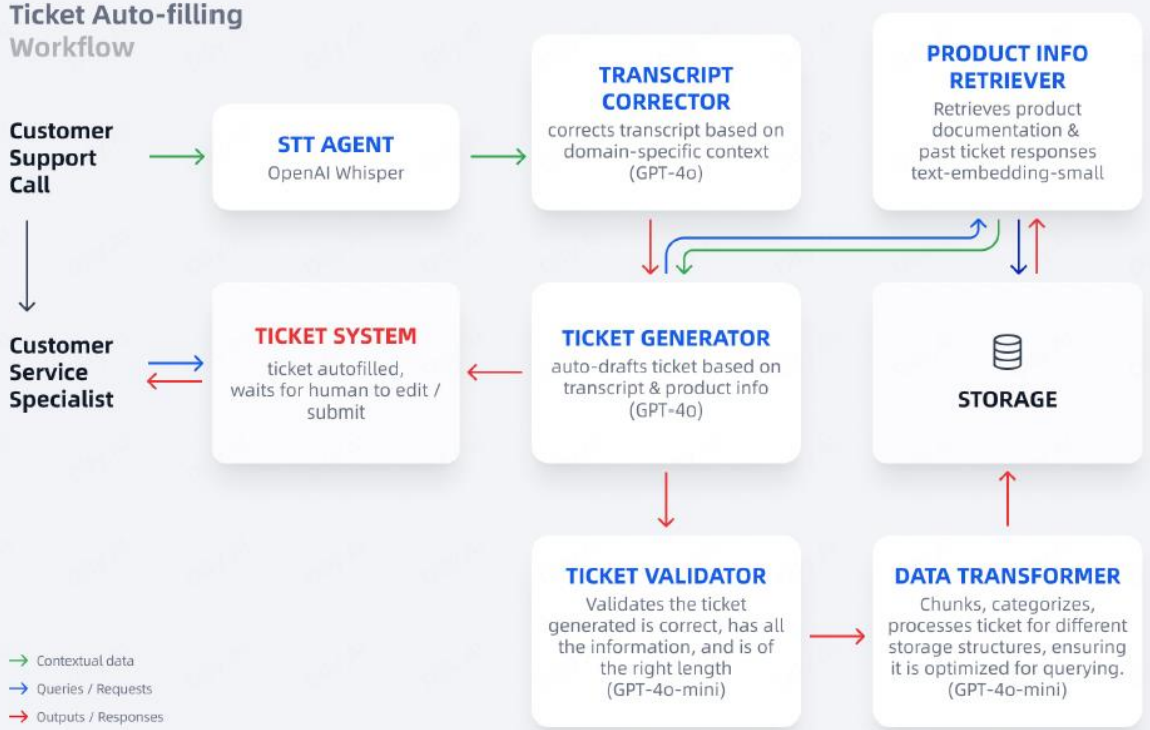
Manually Creating Support Tickets



AFTER

The ticket auto-filling workflow creates structured support tickets from voice calls. Large language models provide intelligent correction, boosting efficiency and accuracy. Human oversight guarantees quality, saving approximately 200,000 man-hours of work per month.

Ticket Auto-filling Workflow



DIFY IN ACTION

MAERSK

Maersk is an integrated logistics company that offers supply chain solutions for managing shipments and cargo.

Challenges

- Large and complex organizational structure leads to scattered information, making retrieval time-consuming
- Manual review are inefficient, and historical review records are not well-documented

Solutions

- Enterprise-level Q&A bot built with Dify for effective information access and query across 20+ departments, 19,000+ employees
- A lease contract pre-audit robot analyzes previous contracts and stores approved terms in a knowledge base, providing support for future lease agreement reviews

MAERSK

DIFY IN ACTION
One of our customer cases

BEFORE

Maersk team needs to process and manage thousands of contracts every day, which brings them management pressure and challenges.

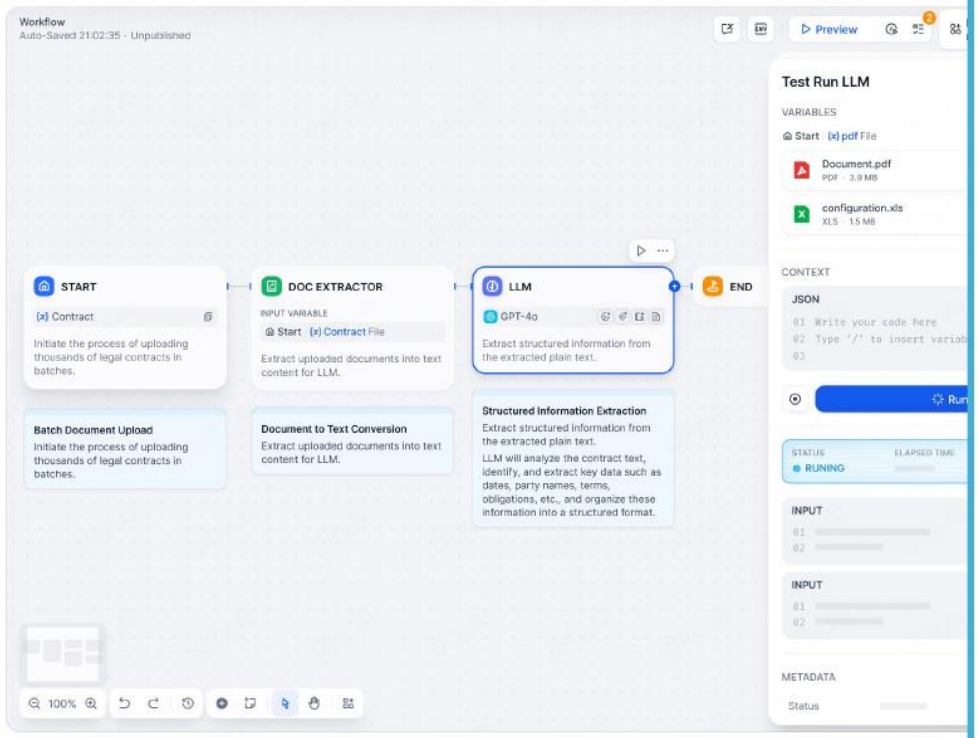
AFTER

Boost Contract Processing Efficiency

Automated workflows drastically cut processing time and accelerate business response.

Unlock Structured Contract Data

From massive files to structured data format, establishing foundation for future analysis, retrieval, and strategic decision-making.



Dify.

DO IT FOR YOU

WEBSITE	GITHUB	X	DISCORD	LINKEDIN	EMAIL
dify.ai	github.com/langgenius/dify	x.com/dify_ai	discord.gg/FngNHpbcY7	linkedin.com/company/langgenius	business@dify.ai

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THANK YOU