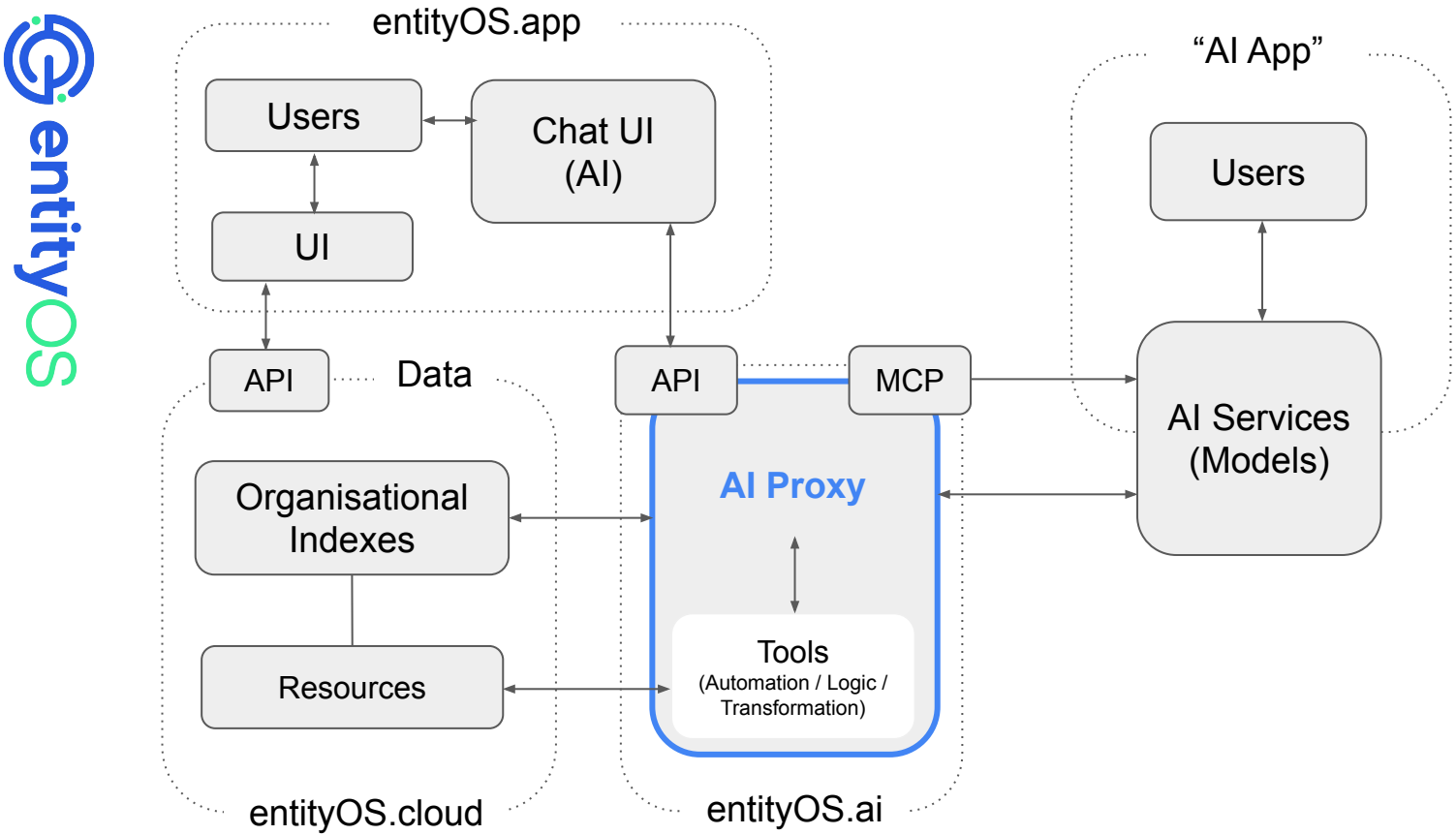
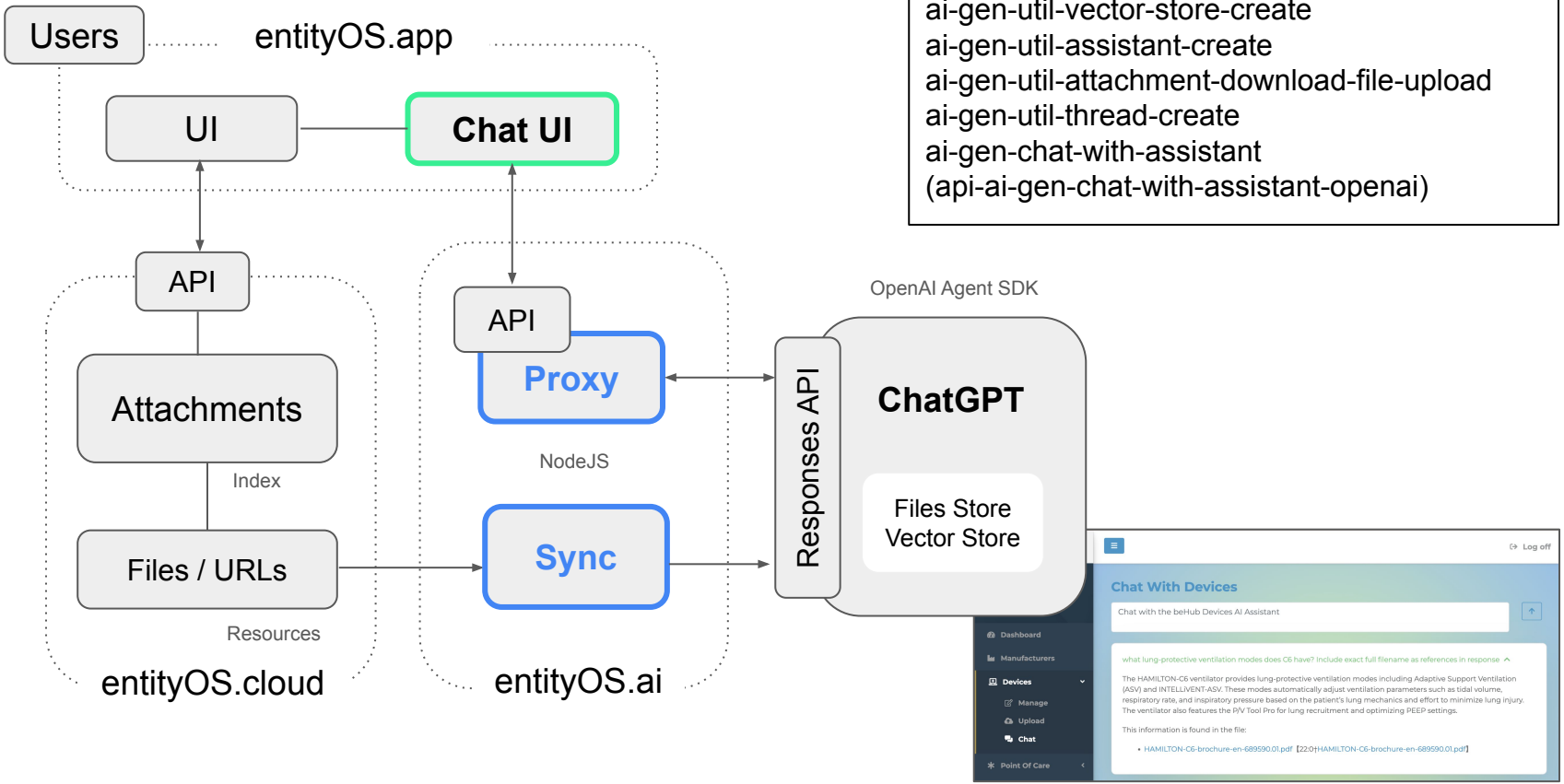

entityOS.app
Users
Chat UI
(AI)
UI
API
Data
Organisational
Indexes
Resources
entityOS.cloud
API
MCP
AI Proxy
Tools
(Automation / Logic /
Transformation)
entityOS.ai
“AI App”
Users
AI Services
(Models)

Chats with Attachments (Files/URLs), OpenAI

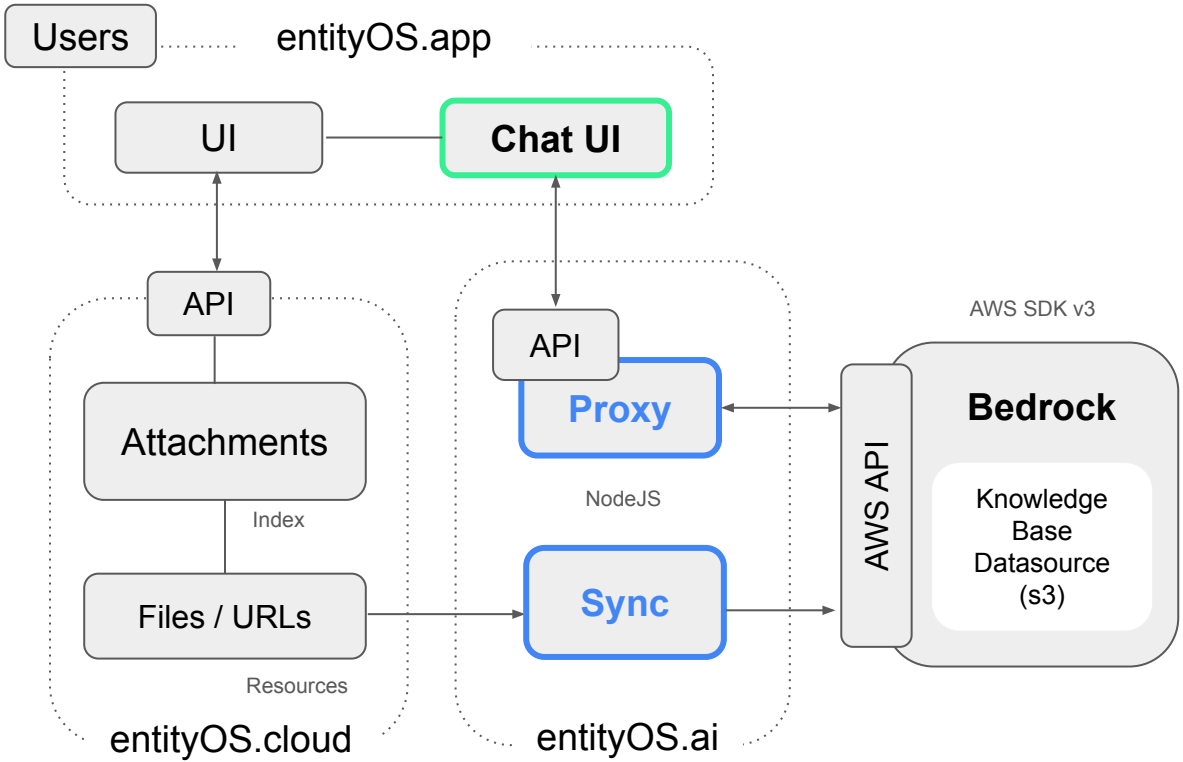
OpenAI Agent SDK / Responses API



ai-gen-util-vector-store-create
ai-gen-util-assistant-create
ai-gen-util-attachment-download-file-upload
ai-gen-util-thread-create
ai-gen-chat-with-assistant
(api-ai-gen-chat-with-assistant-openai)

Chats with Attachments (Files/URLs), AWS

AWS SDK / Core, Bedrock, s3, Lambda API



AI Methods

ibcom-lab/entityos-ai

API

index-api.js

ai-gen-get-models
event-api-ai-gpt-get-models-lab.json

ai-gen-chat // service: openai
> service.controller: ai-util-gpt-openai
event-api-ai-gpt-chat-openai-lab.json

ai-gen-chat // service: claude
> service.controller: ai-util-gpt
event-api-ai-gpt-chat-claude-lab.json

---

ai-gen-chat:
> data.service: ai-gen-util-get-settings
  > settings: service: | model:
    > settings.service.controller [ai-util-gpt]
> ai-gen-util in aifactory.ai.gen.util-1.0.0.js
> ai-util-gpt-openai for OpenAI services / API

Process

index.js

ai-gen-util-chat
event-ai-gen-util.-chat.json

ai-gen-conversation-chat
event-ai-gen-util-service-models-lab.json

ai-gen-conversation-chat
Get entityOS Conversation, Posts.
Check posts for @genai: or @heyocto:
Call ai-gen-util

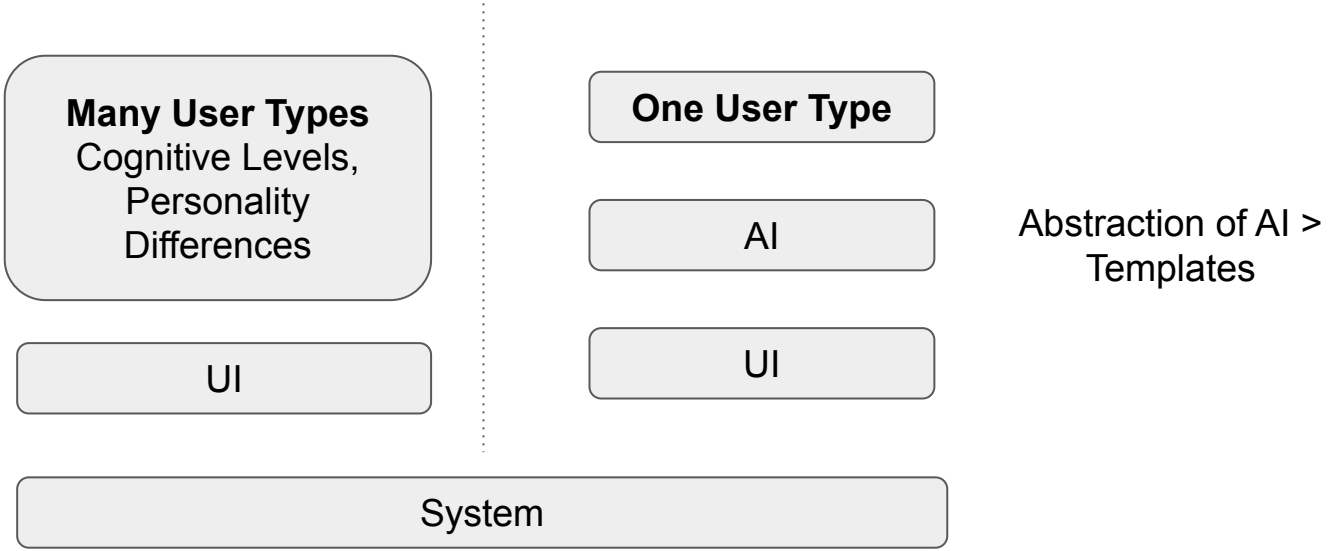
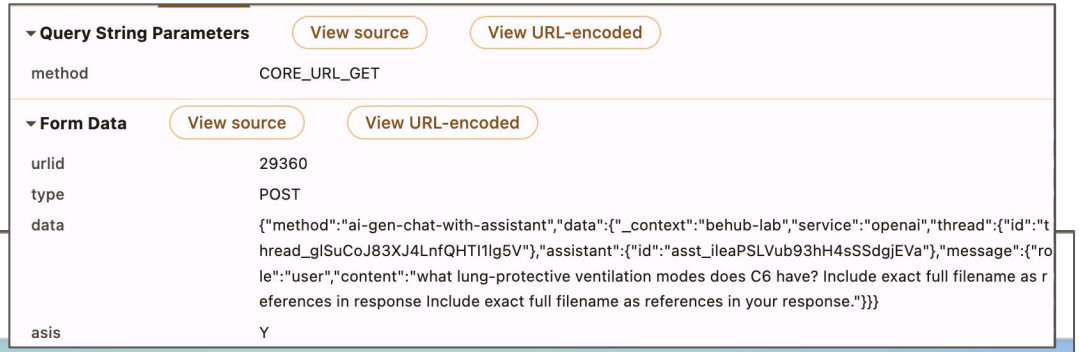
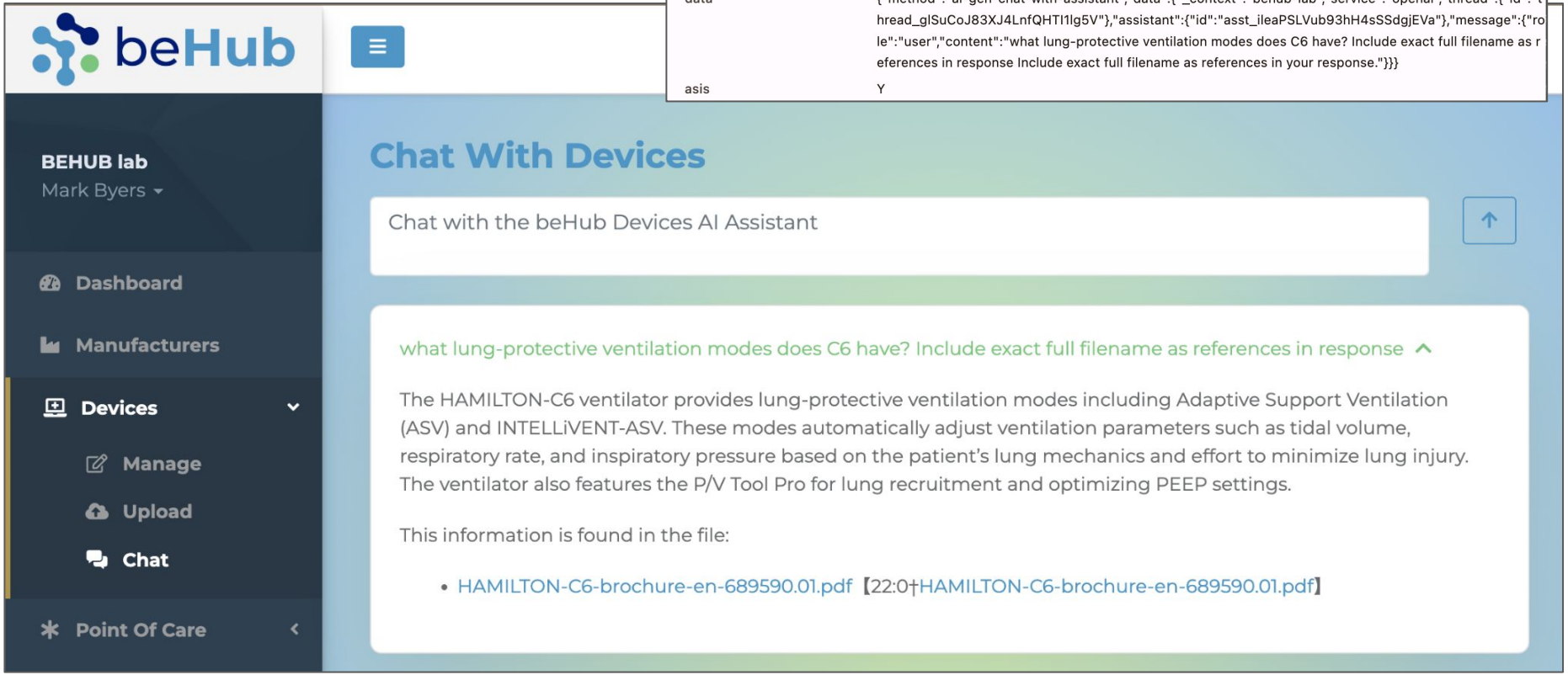
event-ai-gen-conversation-chat.json
event-ai-gen-conversation-chat-lab.json
event-ai-gen-conversation-chat-mistral-lab.json
event-ai-gen-conversation-chat-groq-mistral-lab.json
event-ai-gen-conversation-chat-claude-lab.json
event-ai-gen-conversation-chat-groq-llama-lab.json
event-ai-gen-conversation-chat-openai-lab.json
event-ai-gen-conversation-chat-google-lab.json

Util

aifactory.ai.gen.util-1.0.0.js

ai-gen-util-get-settings
> settings: service: | model:

ai-gen-util-chat


Many User Types
Cognitive Levels, Personality Differences
UI
One User Type
AI
UI
System
Abstraction of AI > Templates

“api-ai-gen-chat-with-assistant-openai” called via CORE_URL_GET