Microsoft

Azure Open AI Getting Started

Partner Presentation

April 2023

Microsoft Confidential

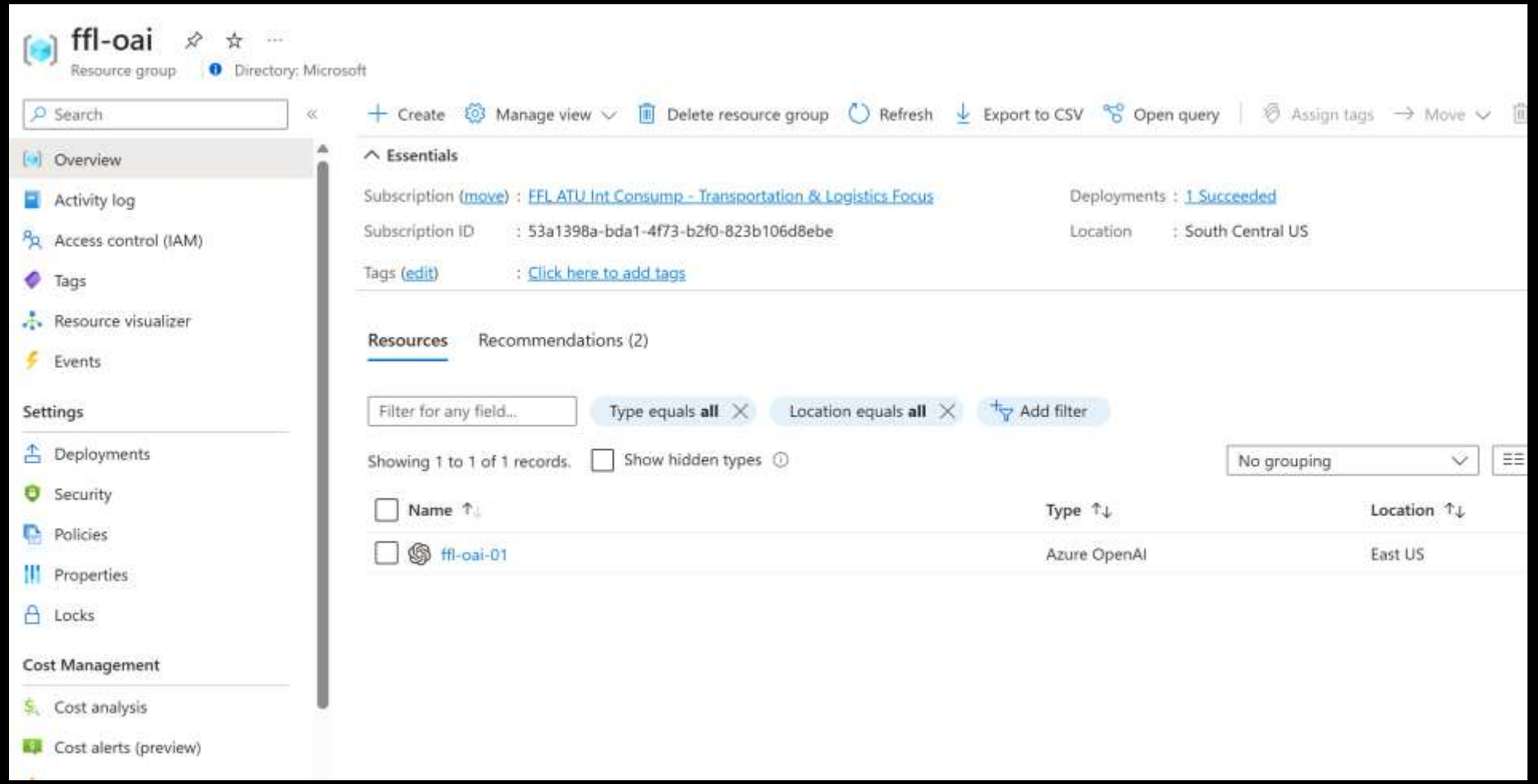
Agenda

- Application Process
- Onboarding
- Playground
- Open source projects & accelerators
- Learning Resources

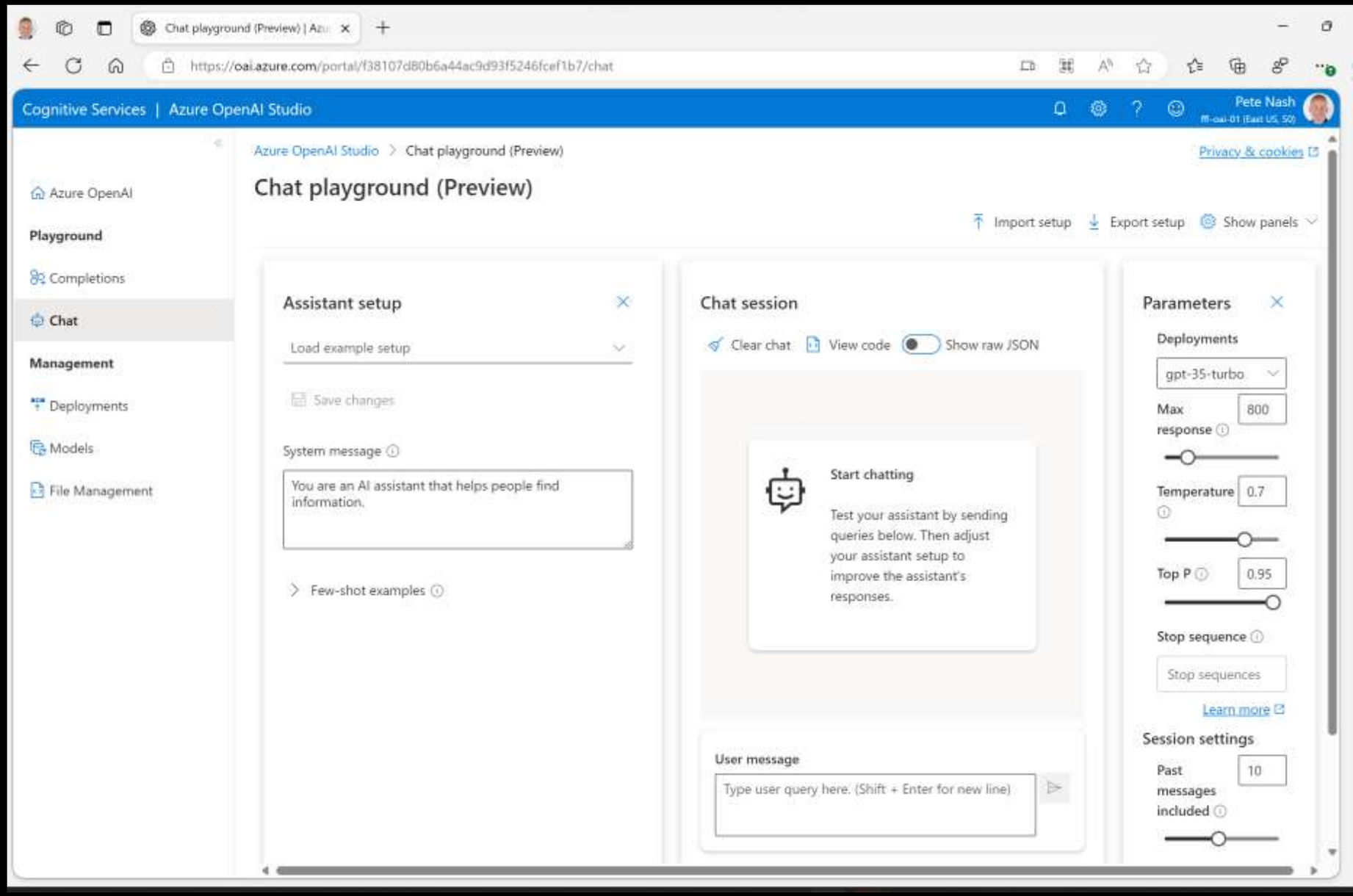
Application Process

- Determine which Azure subscription you will use
  - Provision if necessary
  - Must be tied to info you submit in the application
- Go to https://aka.ms/oai/access
- Suggestions:
  - Read the instruction
  - Do not apply for Dalle at this time
  - Start with one subscription

Onboarding


ffl-oai
Resource group
Directory: Microsoft
Search
Overview
Activity log
Access control (IAM)
Tags
Resource visualizer
Events
Settings
Deployments
Security
Policies
Properties
Locks
Cost Management
Cost analysis
Cost alerts (preview)
Create
Manage view
Delete resource group
Refresh
Export to CSV
Open query
Assign tags
Move
Essentials
Subscription (move) : FFL ATU Int Consump - Transportation & Logistics Focus
Subscription ID : 53a1398a-bda1-4f73-b2f0-823b106d8ebe
Tags (edit) : Click here to add tags
Deployments : 1 Succeeded
Location : South Central US
Resources
Recommendations (2)
Filter for any field...
Type equals all
Location equals all
Add filter
Showing 1 to 1 of 1 records.
Show hidden types
No grouping
Name
Type
Location
ffl-oai-01
Azure OpenAI
East US

Playground


Chat playground (Preview) | Azu
https://oai.azure.com/portal/f38107d80b6a44ac9d93f5246fcef1b7/chat
Cognitive Services | Azure OpenAI Studio
Pete Nash
Azure OpenAI Studio > Chat playground (Preview)
Privacy & cookies
Chat playground (Preview)
Import setup
Export setup
Show panels
Azure OpenAI
Playground
Completions
Chat
Management
Deployments
Models
File Management
Assistant setup
Load example setup
Save changes
System message
You are an AI assistant that helps people find information.
Few-shot examples
Chat session
Clear chat
View code
Show raw JSON
Start chatting
Test your assistant by sending queries below. Then adjust your assistant setup to improve the assistant's responses.
User message
Type user query here. (Shift + Enter for new line)
Parameters
Deployments
gpt-35-turbo
Max response
800
Temperature
0.7
Top P
0.95
Stop sequence
Stop sequences
Learn more
Session settings
Past messages included
10

Projects & Accelerators

- Azure Cognitive Search open
- Census GPT
- Cosmos DB ChatGPT
- Semantic Kernel
- Prompt Engine reference

Azure OpenAI Service Learning Guide

Start Here!

- Create an Azure subscription
- ★ Apply for access to the Azure OpenAI Service: https://aka.ms/oai/access
- Watch the video: An Introduction to Azure OpenAI
- Get Familiarized with the product content: Azure OpenAI Page
- Review how other customers are using Azure AI

Basic

- Understand "What is Azure OpenAI?": compare Azure OpenAI and OpenAI. Review key concepts.
- ★ Work through Introduction to Azure OpenAI Service training module
- Explore key Responsible AI guidelines and principles

Intermediate

- How-to guides: Generate embeddings and Fine-tune
- Complete embeddings and document search tutorial
- How your/your customer data is processed, used and stored in Azure OpenAI: Data, privacy and security
- ★ Review the Enterprise Data with ChatGPT tech blog, and work through the accompanying GitHub repository.
- Become familiar with the APIs

Advanced

- Learn more in the Azure OpenAI Workshop
- ★ See examples in the Open AI Cookbook
- Start experimenting and developing your MVP
- Get support and help

Additional Learning Resources

- 30 Days of AzureAI
- Learn – Intro to Azure OpenAI Service
- Learn – Getting Started with Azure OpenAI
- Learn – Natural language solutions
- Semantic Kernel Documentation

Validating your AI skills with Microsoft Certifications

Role based Azure AI Certifications for all users

For Business Pros

114k

Certified Pros

For AI Engineers

16k

Certified Engineers

For Data Scientists

19k

Certified Data Scientists

As of Dec 2022

AI Business School

Audience: Business Decision Makers (e.g. Business Unit Managers, Senior Management)

Format: Online course, Free, On demand, Diversified content (articles, videos, use cases)

Objective: Share insights and practical guidance from top executives (Microsoft , Customers, Partners) on how to strategically apply AI in your organization.

6 Pillars

1. Define an AI strategy to create business value
2. Discover ways to foster an AI-ready culture
3. Identify guiding principles for responsible AI
4. Introduction to AI technology for business leaders
5. Scale AI in your organization
6. Enable AI business users with

Learn more at microsoft.com/ai-business-school

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Appendix