

Setting Up Azure OpenAI

Introduction

Azure OpenAI Service allows you to integrate powerful language models into your applications. This tutorial will guide you through the process of creating an Azure OpenAI resource and preparing it for API usage.

Prerequisites

- An active Microsoft Azure subscription.
- Basic understanding of Azure portal navigation.

Step 1: Create an Azure OpenAI Resource

1. Sign in to the Azure Portal.
2. In the search bar, type “openai” and select Azure OpenAI from the Services list.
3. Click + Create and select Azure OpenAI.
4. Fill out the required details.
5. Click Create after going through the steps.
6. Wait for the resource to be deployed.

Step 2: Deploy a Model

1. Go to the newly deployed resource
2. Click Go to Foundry portal (or Explore Foundry portal)
3. In the left menu, click Model catalog.
4. Choose the desired model (such as GPT-4, GPT-3.5, etc.).
5. Click Use this model.
6. Create a model name or use the default one. Copy this for later.
7. Customize Deployment type and details if you want to.
8. Click Deploy to selected resource.
9. In the left menu, click Home.

Step 3: Integrate AI into Skooler

1. Fill in the three required fields in Skooler administration
 - API key 1 (copy from Resource configuration)
 - Azure OpenAI endpoint (copy from Resource configuration)
 - Deployment name (copied from earlier)
2. Save
3. Verify that it works