# User Guide for Salesforce integration to watsonx.ai

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## Introduction

This guide contains instructions on how to setup and connect to an application running on IBM Code Engine.

The application implements the Open API specified here: <https://opensource.salesforce.com/einstein-platform/docs/apis/llm-open-connector>

And is a façade onto the watsonx.ai API

## Prerequisites

You will need a Salesforce development account. You can apply for a free one here:

<https://www.youtube.com/watch?v=ZgP6nl_IOSc>

Before you start, an instance of the watsonx.ai application should be running on Code Engine. Follow the readme here:

<https://github.com/IBM/dsce-sample-apps/tree/main/use-watsonx-ai-models-from-salesforce/salesforce-watsonx-apic-connector>

## Connecting watsonx in Einstein Studio

1. Go to Einstein Studio:

<https://orgfarm-0a7fcf39da-dev-ed.develop.lightning.force.com/lightning/n/standard-EinsteinStudio#eyJkZXRhaWxzVGFiIjoiT1ZFUlZJRVciLCJ2ZXJ0aWNhbE5hdiI6ImxpYnJhcnkifQ==>

1. Go to model library:

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1. Add foundation model:

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1. Select *Connect to your LLM*

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1. Enter the following:

Name:

*/chat/completions*

Enter code engine endpoint (see prerequisites):

[*https://salesforcewxo.1fc3gg6j1yh7.eu-gb.codeengine.appdomain.cloud*](https://salesforcewxo.1fc3gg6j1yh7.eu-gb.codeengine.appdomain.cloud/)

Set Authentication to: *Key Based*

Set Auth Header to: *api-key*

Set Auth Key to the Watsonx.ai API key:

*pXlFhgkg\_wfJu2jvLrkNvboGEX4P0hyAX5vm4l8ulSda*

Set Model Information to: *ibm/granite-3-8b-instruct*

Set token limit: *2000*

You should see this[[1]](#footnote-1):

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1. Press *Connect* and then *Name and Connect*

## Test the model

In *Model Library*, select */chat/completions*:

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Select New Configuration:

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Enter a prompt such as:

*Write a welcome email for a new team member in Client Engineering*

Press *Generate.* You should see this:

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Press *Save*. Enter the following and press Create Model:

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Congratulations! You can now use the Granite model in Salesforce applications.

1. If you are getting errors saving, try refreshing the browser and try again [↑](#footnote-ref-1)