

Introduction

Namespace OllamaSharp

Classes

[Chat](#)

A chat helper that handles the chat logic internally and automatically extends the message history.

A simple interactive chat can be implemented in just a handful of lines:

```
var ollama = new OllamaApiClient("http://localhost:11434", "llama3.2-vision:latest");
var chat = new Chat(ollama);
// ...
while (true)
{
    Console.Write("You: ");
    var message = Console.ReadLine();
    Console.Write("Ollama: ");
    await foreach (var answerToken in chat.SendAsync(message))
        Console.Write(answerToken);
    // ...
    Console.WriteLine();
}
// ...
// Output:
// You: Write a haiku about AI models
// Ollama: Code whispers secrets
//   Intelligent designs unfold
//   Minds beyond our own
```

[ChatOptionsExtensions](#)

Extension methods to stream `IAsyncEnumerable` to its end and return one single result value

[ConversationContext](#)

Represents a conversation context containing context data.

[IAsyncEnumerableExtensions](#)

Extension methods to stream `IAsyncEnumerable` to its end and return one single result value

[OllamaApiClient](#)

The default client to use the Ollama API conveniently.

<https://github.com/jmorganca/ollama/blob/main/docs/api.md> [↗](#)

[OllamaApiClient.Configuration](#)

The configuration for the Ollama API client.

[OllamaApiClientExtensions](#)

Extension methods to simplify the usage of the [IOllamaApiClient](#).

Interfaces

[IOllamaApiClient](#)

Interface for the Ollama API client.