

How to

Async API

LangChain provides async support for Chains by leveraging the asyncio library.

Different call methods

All classes inherited from Chain offer a few ways of running chain logic. The most direct one is by using call:

Custom chain

To implement your own custom chain you can subclass Chain and implement the following methods:

Debugging chains

It can be hard to debug a Chain object solely from its output as most Chain objects involve a fair amount of input prompt preprocessing and LLM output p...



Loading from LangChainHub

This notebook covers how to load chains from LangChainHub.



Adding memory (state)

Chains can be initialized with a Memory object, which will persist data across calls to the chain. This makes a Chain stateful.



Serialization

This notebook covers how to serialize chains to and from disk. The serialization format we use is json or yaml. Currently, only some chains support this typ...