



Modules

Retrieval

Document loaders

Document loaders

! INFO

Head to [Integrations](#) for documentation on built-in document loader integrations with 3rd-party tools.

Use document loaders to load data from a source as `Document`'s. A `Document` is a piece of text and associated metadata. For example, there are document loaders for loading a simple `.txt` file, for loading the text contents of any web page, or even for loading a transcript of a YouTube video.

Document loaders provide a "load" method for loading data as documents from a configured source. They optionally implement a "lazy load" as well for lazily loading data into memory.

Get started

The simplest loader reads in a file as text and places it all into one document.

```
from langchain_community.document_loaders
import TextLoader
```

```
loader = TextLoader("./index.md")
loader.load()
```

```
[
    Document(page_content='---\nsidebar_position: 1\n\n# Document loaders\n\nUse document loaders to load documents from any source as `Document`s. A `Document` is a piece of text associated with associated metadata. For example, there are document loaders for loading a simple `.txt` file, for loading the text of any web page, or even for loading a transcript of a video.\n\nEvery document loader exposes two methods: `load` and `load_documents`. `load` loads documents from the configured source and returns a list of `Document`s. `load_documents` loads documents from the configured source and splits them into chunks, which are then passed in text splitter\n\nThey optionally implement the `lazy_load` method, which loads documents into memory lazily\n', metadata={'source': './docs/docs/modules/data_connection/document_loaders'})
]
```