Azure Blob Storage Container

Contents

- Specifying a prefix

This covers how to load document objects from a container on Azure Blob Storage.

```
from langchain.document_loaders import AzureBlobStorageContainerLoader
```

```
#!pip install azure-storage-blob
```

```
loader = AzureBlobStorageContainerLoader(conn_str="<conn_str>", container="<container>")
```

```
loader.load()
```

```
[Document(page_content='Lorem ipsum dolor sit amet.', lookup_str='', metadata={'source': '/var/folders/y6/8_bzdg295ld6s1_97_12m4lr0000gn/T/tmpaa9xl6ch/fake.docx'}, lookup_index=0)]
```

Specifying a prefix

You can also specify a prefix for more finegrained control over what files to load.

```
loader = AzureBlobStorageContainerLoader(conn_str="<conn_str>", container="<container>", prefix="<prefix>")
```

Skip to main content

```
[Document(page_content='Lorem ipsum dolor sit amet.', lookup_str='', metadata=
{'source':
'/var/folders/y6/8_bzdg295ld6s1_97_12m4lr0000gn/T/tmpujbkzf_l/fake.docx'},
lookup_index=0)]
```