

Email

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This notebook shows how to load email (`.eml`) files.

```
from langchain.document_loaders import UnstructuredEmailLoader
```

```
loader = UnstructuredEmailLoader('example_data/fake-email.eml')
```

```
data = loader.load()
```

```
data
```

```
[Document(page_content='This is a test email to use for unit tests.\n\nImportant points:\n\nRoses are red\n\nViolets are blue', lookup_str='', metadata={'source': 'example_data/fake-email.eml'}, lookup_index=0)]
```

Retain Elements

Under the hood, Unstructured creates different “elements” for different chunks of text. By default we combine those together, but you can easily keep that separation by specifying `mode="elements"`.

```
loader = UnstructuredEmailLoader('example_data/fake-email.eml', mode="elements")
```

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```
data[0]
```

```
Document(page_content='This is a test email to use for unit tests.',  
lookup_str='', metadata={'source': 'example_data/fake-email.eml'}, lookup_index=0)
```