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Working with Files

ISYS5002, School of Marketing and Management

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Text Files

- Plain text

- XML

- CSV

- JSON

- Source Code

Binary Files

- Compiled Code

- App data

- Media files

  images

  Audio

  video

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open(path_to_file, mode)

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Mode	Description
'r'	Open a text file for reading text **(default)**
'w'	Open a text file for writing text
'a'	Open a text file for appending text

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```python
with open('readme.txt') as f:
    lines = f.readlines()
```

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The default mode is read

with open('readme.txt') as f:
lines = f.readlines()

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```python
with open('readme.txt', 'w') as f:
    f.writelines(lines)
```

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Open the file in 'write' mode

with open('readme.txt', 'w') as f:
f.writelines(lines)

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Working with files

- Binary Files

  use packages (next few weeks)

- Text File

  with keyword

  open()

  read/write/append

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