

Notebook with DataFrames (default)

May 13, 2020

1 Jupyter Notebook with DataFrames

1.1 Converted to PDF with default nbconvert

1.1.1 Raw Text

Default DataFrame output is raw text.

```
[1]: import pandas as pd
df = pd.read_csv('data/bikes.csv')
df
```

```
[1]:  gender      starttime  tripduration      station  temperature
0  Male  2013-06-28 19:01:00          993  Lake Shore Dr          73.9
1  Male  2013-06-28 22:53:00          623   Clinton St          69.1
2  Male  2013-06-30 14:43:00         1040  Sheffield Ave          73.0
3  Male  2013-07-01 10:05:00          667  Carpenter St          72.0
4  Male  2013-07-01 11:16:00          130   Damen Ave          73.0
```

1.1.2 Simple Latex table

Must change option in pandas to see latex representation.

```
[2]: pd.options.display.latex.repr = True
df
```

```
[2]:
```

	gender	starttime	tripduration	station	temperature
0	Male	2013-06-28 19:01:00	993	Lake Shore Dr	73.9
1	Male	2013-06-28 22:53:00	623	Clinton St	69.1
2	Male	2013-06-30 14:43:00	1040	Sheffield Ave	73.0
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1.1.3 Styled DataFrames

Styled DataFrames not rendered.

```
[3]: df.style.highlight_max(subset=['tripduration', 'temperature'])
```

```
[3]: <pandas.io.formats.style.Styler at 0x1185332d0>
```