

## 9.7 - hdf

April 11, 2017

```
In [1]: import pandas as pd
```

```
In [2]: !mkdir out
```

```
In [3]: for i in range(1000):  
        s = pd.Series(range(i))  
        s.to_csv("out/{}.csv".format(i))
```

```
In [4]: for i in range(1000):  
        s = pd.Series(range(i))  
        s.to_hdf('test.hdf', "a_{}".format(i))
```

```
In [5]: ! ls -lah test.hdf
```

```
-rw-r--r-- 1 battiston battiston 12M Apr  8 09:38 test.hdf
```

```
In [6]: ! du -sh out
```

```
5.8M      out
```