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Dataset characteristics
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day.csv have the following fields:

- instant: record index
- dteday : date
- season : season (1:spring, 2:summer, 3:fall, 4:winter)
- yr : year (0: 2018, 1:2019)
- mnth : month (1 to 12)
- holiday : weather day is a holiday or not (extracted from http://dchr.dc.gov/page/holiday-schedule)
- weekday : day of the week
- workingday : if day is neither weekend nor holiday is 1, otherwise is 0.
+ weathersit :
    - 1: Clear, Few clouds, Partly cloudy, Partly cloudy
    - 2: Mist + Cloudy, Mist + Broken clouds, Mist + Few clouds, Mist
    - 3: Light Snow, Light Rain + Thunderstorm + Scattered clouds, Light Rain + Scattered clouds
    - 4: Heavy Rain + Ice Pallets + Thunderstorm + Mist, Snow + Fog
- temp : temperature in Celsius
- atemp: feeling temperature in Celsius
- hum: humidity
- windspeed: wind speed
- casual: count of casual users
- registered: count of registered users
- cnt: count of total rental bikes including both casual and registered

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License
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Use of this dataset in publications must be cited to the following publication:

[1] Fanaee-T, Hadi, and Gama, Joao, "Event labeling combining ensemble detectors and background knowledge", Progress in Artificial Intelligence (2013): pp. 1-15, Springer Berlin Heidelberg, doi:10.1007/s13748-013-0040-3.

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@article{
     year={2013},
     issn={2192-6352},
     journal={Progress in Artificial Intelligence},
     doi={10.1007/s13748-013-0040-3},
     title={Event labeling combining ensemble detectors and
background knowledge},
     url={http://dx.doi.org/10.1007/s13748-013-0040-3},
     publisher={Springer Berlin Heidelberg},
     keywords={Event labeling; Event detection; Ensemble
learning; Background knowledge},
     author={Fanaee-T, Hadi and Gama, Joao},
     pages={1-15}
}
```