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# **GetStats Documentation**

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Behold, the power of getstats:

```
>>> from getstats import GetStats
>>> stat_obj = GetStats.getstats(dur=300,rate=10)
>>> stat_obj.run_stats()
Running.....
***** Completed capturing the STATS *****
#####
#      stats_2018-02-12_16-47-47_.csv      #
#####
```



# CHAPTER 1

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## Feature Support

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getstats is used to get performance parameters of linux machine.

- CPU, MEM, I/O(wa) stats available
- Individual process stats
- CSV file generation
- Stat frequency (Every 10 seconds get stats)
- No external lib to be required. (In built python libs are enough).

getstats officially supports Python 2.6–2.7 & 3.4–3.6, and runs great on PyPy.





## CHAPTER 2

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### Installation

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To install getstats,

```
$ pip install getstats
```

Satisfaction guaranteed.



## CHAPTER 3

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### Documentation

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Fantastic documentation is available at [readthedocs. documentation](#)



## CHAPTER 4

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### Author Details

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Jeevan Chaitanya [Profile](#)