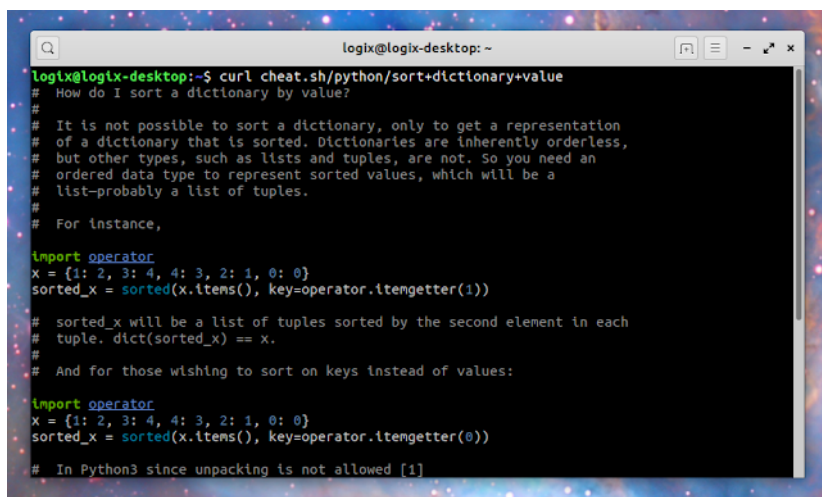


# Cheat.sh Shows Cheat Sheets On The Command Line Or In Your Code Editor

By Roy Schestowitz

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```
logix@logix-desktop:~  
logix@logix-desktop:~$ curl cheat.sh/python/sort+dictionary+value  
# How do I sort a dictionary by value?  
#  
# It is not possible to sort a dictionary, only to get a representation  
# of a dictionary that is sorted. Dictionaries are inherently orderless,  
# but other types, such as lists and tuples, are not. So you need an  
# ordered data type to represent sorted values, which will be a  
# list—probably a list of tuples.  
#  
# For instance,  
  
import operator  
x = {1: 2, 3: 4, 4: 3, 2: 1, 0: 0}  
sorted_x = sorted(x.items(), key=operator.itemgetter(1))  
  
# sorted_x will be a list of tuples sorted by the second element in each  
# tuple. dict(sorted_x) == x.  
#  
# And for those wishing to sort on keys instead of values:  
  
import operator  
x = {1: 2, 3: 4, 4: 3, 2: 1, 0: 0}  
sorted_x = sorted(x.items(), key=operator.itemgetter(0))  
  
# In Python3 since unpacking is not allowed [1]
```

cheat.sh provides access to community-driven cheat sheets and snippets for Linux/UNIX commands and many programming languages, using various interfaces.

It can be used in a web browser, from the command line (using curl, or its dedicated command line client for Linux or Windows), and as a plugin for Vim, Emacs, Visual Studio Code, Sublime Text and IntelliJ Idea, so you can search and insert a code snippet without leaving the code editor / the command line.

For its cheat sheets, the tool makes use of community-driven sources like TLDR pages, Learn X in Y minutes, StackOverflow and others, as well as its own repository.

[2]

[Software](#)

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Source URL: <http://www.tuxmachines.org/node/125929>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/38>

[2] <https://www.linuxuprising.com/2019/07/cheatsh-shows-cheat-sheets-on-command.html>