[Python : OS.listdir and endswith( )](http://www.pythonforbeginners.com/code-snippets-source-code/python-os-listdir-and-endswith/" \o "Python : OS.listdir and endswith( ))

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Tags: [Code Snippets](http://www.pythonforbeginners.com/tag/code-snippets/) · [OS](http://www.pythonforbeginners.com/tag/os/)

This short script uses the os.listdir function (that belongs to the OS module) to search through a given path (“.”) for all files that endswith “.txt”.

When the for loop finds a match it adds it to the list "newlist" by using the

append function.

Find all files that endswith .txt

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8 | import os  items = os.listdir(".")    newlist = []  for names in items:      if names.endswith(".txt"):          newlist.append(names)  print newlist |