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Python Use Case: Dropbox

Here's another Python tidbit for you: <u>Dropbox</u>, the popular file-storage and file-sharing utility, is built almost entirely on Python.

In fact, at <u>PyCon</u> in 2011 (yup, Python has its own convention), engineer Rian Hunter said that 99.9 percent of Dropbox's code was written in Python. This includes everything from the server's back-end to the desktop client and data analytics. At the same conference, Hunter noted that Dropbox saves 1 million files every 15 minutes!

Because its entire stack is in Python, Dropbox's data scientists can easily integrate information and perform analytics on large-scale network collaboration.

Some examples of their work include account prospecting and prioritization, managing sales opportunity scores, and building a recommendation engine to help customers understand the best ways to use the software.



