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## Happy Birthday OpenStack!

By John Engates - July 22, 2015

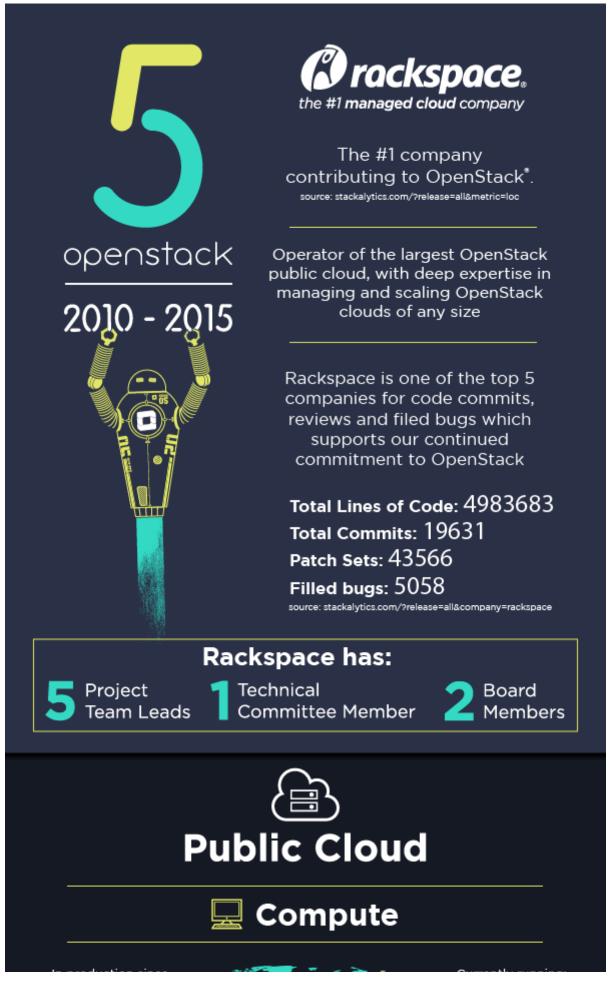
This past weekend — July 19, to be exact — marked the 5<sup>th</sup> anniversary of the creation of OpenStack, the open source cloud computing platform we developed at Rackspace, together with NASA, back in 2010.

I still fondly remember the early days of OpenStack, when there were spirited debates at the company around whether or not we could create our own open source cloud platform, or if we should even t

Yet here we are, five years later, with one of the most successful, fastest-growing open source proje in the world. That kind of growth instills a lot of pride. It's kind of like watching your child grow up.

Five years for a project like this isn't very long, yet in this short period of time OpenStack has grown into a massive project, with lots of examples of production use. Some of the largest companies in the world are using it for some really interesting projects.

And because OpenStack is open source, it has allowed those users to be deeply invested in shaping the platform and defining standards for cloud computing. If you want to be a part of OpenStack, you can contribute your own ideas and your own code. That's the beauty of open source; it's something anyone — on a global scale — can be a part of.







31+
million
API
calls to Neutron
per quarter





- Over 115 petabytes of object storage
- Over 66 billion objects
- Over 10K requests per second



- 13.5 petabytes of block storage
- 39K active volumes

We're adding an average of a billion new and unique objects every month. During peak usage, we have seen the addition of a billion objects in the span of 7 days.