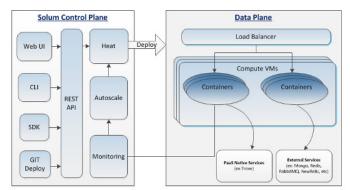
OpenStack code contributor Rackspace launches another project making use of the platform--"Project Solum," a platform-as-a-service (PaaS) offering for the OpenStack platform.



Announced by Rackspace architect Adrian Otto, Solum will see Rackspace join eBay, RedHat, Ubuntu, dotCloud, Cloudsoft and Cumologic in an open source project. The developers hope Solum will allow users to leverage existing OpenStack clouds, allowing one to make use of running OpenStack services instead of overlapping, vendor-specific solutions.

Solum is currently in its very early days (in pre-version 0.1, to be specific), but plans are for it providing integrated support for Git, CI/CD and IDEs, with simplified lifecycle management across developer, test and production environments via OpenStack plugin Heat.

A development roadmap also lays out plans for high availability via distributed placement of load-balanced code containers, an online development sandbox, online IDE, network isolation and background/scheduled job support.

The intial release should support Java, Ruby, Phython, Node.js and PHP, but an FAQ promises "multiple language run-time environments will be supported with a modular "language pack" solution so you can easily run applications written in any language of your choice."

Solum will only be released once it hits 1.0m, meaning it will be some time until availability. Still, it might be a project worth keeping an eye on.

Rackspace Takes on PaaS With "Solum"

Written by Marco Attard 24 October 2013

Go Announcing Project Solum

Go Solum