Rackspace improves team communications with Navicat Data Modeling Tool

" The Data Modeling features inside Navicat Enterprise edition is easy to use and very helpful "

Mohan Kulkarni
Software Development Manager, Rackspace

About Rackspace

Founded in 1998 and based in San Antonio, Rackspace is the global leader in hybrid cloud and founder of OpenStack, the open-source operating system for the cloud. Hundreds of thousands of customers look to Rackspace to deliver the best-fit infrastructure for their IT needs, leveraging a product portfolio that allows workloads to run where they perform best—whether on the public cloud, private cloud, dedicated servers, or a combination of platforms. Rackspace is featured on Fortune's list of 100 Best Companies to Work For.

Industry:
Managed cloud computing

Company Size:
5001-10,000 employees

Product:
Navicat for PostgreSQL
Enterprise Edition

The Challenge

As a global company, Rackspace has over 5,000 employees worldwide and 9 data centers around the world. Rackspace customers / signup team lacked a Relational Modeler for their database, and with "no diagrams to share, difficulties arose during discussions in team reviews and during the on-boarding of new developers," says Mohan Kulkarni, a Rackspace Software Development Manager. With the inefficiency of their previous tools, many unnecessary complications and errors presented themselves during the query-building process.

How Did Navicat Help?

Navicat for PostgreSQL has a built-in modeling tool, so "now we have diagrams and it is easy to share and discuss during reviews," remarks Kulkarni. With the importance of being able to visualize data, Navicat's Reverse Engineer feature allows companies like Rackspace to create conceptual models from existing databases.

Additionally, with its powerful SQL Editor, the query-building process "has reduced errors and also helped easily transition developers from other databases like Oracle into PostgreSQL." The developers also benefit greatly from Navicat's data modeling tools which allow them to easily create graphical representations of relational databases.

Benefits

The features from which Rackspace has benefited most greatly include the Navicat Modeling Tool and inline data editing, both which have been extremely useful while being simultaneously easy to use. Kulkarni asserts that the SQL Query Tool is "smart and completes object names as you are typing," greatly improving the workflow for Rackspace developers.

With the help of Navicat for PostgreSQL, Rackspace can now build and share diagrams for discussions at all levels of the organization. Navicat's wide feature set has likewise helped Rackspace by reducing errors and increasing the speed and efficiency with which developers can write queries.

About Navicat

Navicat is an award-winning database management and development tool that has been downloaded over 3 million times with 150,000 customers from over 138 countries. Customers include Fortune 500 companies, government departments, universities, system integrators, and commercial institutions in a variety of markets, including information technology, retail, medical, transportation, logistics, hospitality, banking, manufacturing, and many more. If you feel you or your organization can benefit from Navicat, visit our Navicat Products page now! http://www.navicat.com/products