

Coverity Enables GitHub and Travis CI Integrations

Press Release

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Coverity announced two integrations for Coverity Scan, the company's cloud-based, open source static analysis service. These new integrations will provide open source software developers who are using GitHub and Travis CI with easier access to the Coverity Scan service, enabling them to create higher-quality, more secure code for their open source projects, faster.

The Coverity Scan service provides the company's patented development testing technology at no cost to the open source community, to help them build quality and security into their software development process. The service is used by many of the industry's largest open source projects, such as Linux, Apache and Python, which have their own development infrastructure. With the introduction of these new integrations, the Coverity Scan service is even more accessible to open source projects that do not have their own infrastructure, and instead rely on GitHub and Travis CI for their source control management and continuous integration needs.

GitHub is a popular, web-based software hosting service, which currently has more than four million users who collaborate across more than 10 million repositories. Travis CI is also based in the cloud, providing a continuous software integration service to developers and currently running more than 4.2 million test builds on more than 41,000 open source projects. With these new integrations for the Coverity Scan service, which has scanned more than 1,200 open source projects and found and fixed more than 51,000 defects in 2013 alone, developers will be able to use their cloud-based platforms to write their code, build their applications and find and fix high-impact defects before releasing their software.

"GitHub and Travis CI are two of the most commonly used cloud-based development resources for the open source community and with these new integrations, developers will be able to view defects in their projects with just a few clicks of a button," said Zack Samocha, senior director of Products for Coverity. "Coverity is committed to helping developers write better code faster. By offering these new integrations, we will be able to help the open source community find and fix high-impact quality and security defects in their projects, faster and more efficiently."