

LoadRunner Cloud

Micro Focus LoadRunner Cloud is a cloud-based testing tool that makes it easy to plan, run and scale performance tests without the need to schedule, deploy and manage infrastructure.

What's New over the Last 2 Years

New Product Name: LoadRunner Cloud

In conjunction with the December 15, 2019 feature launch the name LoadRunner Cloud replaces StormRunner Load. The name change does not impact support or pricing of the product. In addition to seeing the new name in the marketing assets and the product UI, you will also see the name change reflected in the documentation and different systems such as ADM Online Help, ADM support site, our main microfocus.com website, ADM community pages, and in social media posts.

Additionally, starting with this release, the version number will be named based on the year, month that the update is delivered.

Enhanced Dashboard and Reporting

Analytics and reporting have been a focus for LoadRunner Cloud over the last two years. Improvements have been made to how users can view and work with their data with the Next Generation Dashboard and Reporting. Users can now take advantage of capabilities such as switching between dashboard and report modules for quicker root cause analysis, find time breakdown metrics, view lists of errors and see response time trends comparison to a benchmark run. The dashboard has a single view that allows multiple graphs, with the flexibility to add or move graphs with a single click.

Scheduling and Scripting Enhancements

Scheduling and scripting enhancements continue to be part of LoadRunner Cloud releases;

these enable copying advanced scheduling between scripts and the ability to configure advanced scripts for on-premises load generators to gain efficiencies. A new integration with VuGen is available and enables users to upload a new script, or edit an existing script directly from VuGen to LoadRunner Cloud. Additionally, when viewing scripts uploaded from a Git repository in Assets, additional information about the relevant repository and branch are displayed. To ensure that these Git scripts in LoadRunner Cloud are up to date, automatic syncs for Git script is also available.

LoadRunner Developer Integration

LoadRunner Developer is a solution that supports customer shift-left initiatives allowing them to start performance testing earlier. While working in the LoadRunner Developer utility, users can create DevWeb scripts and generate their load locally in low scale with no additional cost, utilizing their preferred IDE. With the integration with LoadRunner Cloud, LoadRunner Developer users remain within the IDE, run the test in LoadRunner Cloud without the need to transfer to another system. DevWeb, replaces the name Tru Web, is a new protocol providing a lightweight, scalable and cross-platform solution for web protocol testing.

Public API Operations

Public API's serve as a gateway for users to easily perform actions from external tools, and to take advantage of varied and advanced product capabilities without the need to interact manually with LoadRunner Cloud's UI. We

keep expanding LoadRunner Cloud public API capabilities based on our users' needs. These API's make it easy to integrate continuous integration (CI)/continuous deployment (CD) frameworks. Some of the key operations have been added that support flexibility during load tests, such as synchronizing Git scripts, enabling and disabling scripts in a load test as well as the ability to create new load generators and assign scripts to them.

Extension of Hybrid Cloud Capabilities

Continuing to extend LoadRunner Cloud's DevOps and hybrid cloud capabilities to help expedite the testing process.

- Load test with a dedicated VPC, by using one of two options, connect to LoadRunner Cloud dedicated VPC by using AWS Direct Connect or using AWS VPC Peering depending on whether you have AUTs hosted on premises or hosted in AWS VPC
- Improved test initialization time when using cloud-based load generators

Did You Know?

- Engage and share knowledge about a wide range of LoadRunner Cloud topics on the [LoadRunner/Performance Center/StormRunner Load Community Forum](#)
- Learn more about recent release by reviewing [LoadRunner Cloud Documentation](#)
- Learn more about DevWeb capabilities: [ADM Help DevWeb protocol](#)