

What's New in HPE LoadRunner and HPE Performance Center 12.53

Questions and Answers

July, 7, 2016

Q: IP Spoofing feature available in NV?

A: Yes, IP spoofing is supported and does not require any special configuration.

Q: will it support linux box(host)?

A: We might consider adding support for Linux LG in the future.

Q: REST GUI Editor doesn't have PATCH method in the list? Will it be available in future?

A: Currently the most common actions as pull, push and track are available. We will continue enhancing as necessary.

Q: Can we get that link in here for the help page for NV?

A: <http://nvhelp.saas.hpe.com/en/nv-perform>

The example NV Insights report that was displayed during the webinar can be downloaded from:

http://nvhelp.saas.hpe.com/en/nv-perform/en/12.53/help/Content/Report/Report_Overview.htm

Q: Is there support for Server 2016?

A: Not at this moment.

Q: I get 404 error trying to go to the adm saas page - could you please confirm the url in the chat?

A: <http://admhelp.saas.hpe.com/main/Content/AdmHelpCenter.htm>

Q: Does TC captures complete client details?

A: The TruClient engine records your actions as you navigate through your business process. It creates a script in real-time, allowing you to see the steps as they are performed in a sidebar. TruClient scripts are recorded and also replayed at the user level; therefore, each Vuser requires a browser instance with loaded DOM and Javascript: in this way you can trace the GUI response time.

Q: With new features added in TruClient, are we able to capture entire client time?

A: Please see the answer above.

Q: If I use cloud load generators located in different geography's, will the report show me breakdown of response time by location?

A: Yes, the report can show breakdown of response time by location when using remote load generators.

You may choose to define a load generator (for example) in NYC and set all of the VUs (say 1,000 vusers) generated by this generator to appear in a single virtual location, the report will show average TRT for the 1000 users being generated by the NYC load generator in NYC. You can split the 1000 vusers to run over 2 or more virtual locations, for example 400 vusers from the NYC LG will run over a simulated network with bandwidth limitation of 25Mbps (name this location for example "NYC_site_1") and the 600 remaining vusers will run over a different

network with bandwidth limitation of 75Mbps ("NYC_site_2"), this approach will allow you to see in the report two virtual locations and the average response time for each of them.

Q: What is the use of using Network Virtualization, when we can easily bring up cloud load generators in different parts of the world to simulate network conditions?

A: Even if you are able to physically place the LG's at all the locations you'd like to test (which is rarely the case), NV still offers the benefit of testing different types of networks, e.g. 3G or 4G when your physical devices are using LAN and also to emulate latency, packet loss and limited bandwidth, when your lab isn't suffering from any of these problems. In addition, when using NV you have control over the network conditions and you can be sure that the exact test scenarios can re-run using the same network conditions across tests. In short, it prevents you from conducting all of your tests in a sterile environment and brings you close to the real world conditions.

Q: In VUGen 12.53 TruClient Web, it is not possible to replay a single step containing parameter calls, making it mandatory to use JavaScript variables instead. Any chance for an improvement?

A: The scenario you are describing it is currently not available - actually It was never possible to run this step only when it comes to such calls. Some APIs require mdv process running. We do not run the mdv process in interactive mode unless the user did a full replay

Q: I have played around with REST functions to try and sign-in in an ALM REST service. It seemed that handling the authentication token cookie had to be done by hand whereas traditional web_url/web_custom_request functions already do that perfectly without additional work. Did I do something wrong or is automatic cookie handling not currently included?

A: In Web_rest you should add cookie by yourself it's not automatically like web_url/web_custom_request

Q: Can you provide a link to download LR12.53? I can't find it on the support website.

A: To download LR 12.53 please go to <https://saas.hpe.com/en-us/signup/try/loadrunner>

Q: What BSM versions are compatible with 12.53?

A: For more details about the supported integrations for LoadRunner, see the Integration Support Matrices --> https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/KM02199996?lang=en&cc=us&hpappid=202392_SSO_PRO_HPE

Q: Is there a new protocol to replace the old Ajax Click n Script?

A: No new protocol, we actually are working in order to bring back capabilities to C&S. There are some scenarios, where customers are using TC.

Q: Is HPNV included in Performance Center 12.53?

A: Starting from 12.50 the NV installer is part of PC installation and the PC community license includes 2 free NV Vusers and allows to generate the full NV Insights/Analytics report for 30 days.

Right now we have an NV promotion for LR/PC customers! 250 NV Vusers for 45 days. Just send us an email to nv.cfrd@hpe.com

Q: When do you foresee the modernized version of C&S being available?

A: We actually are working in order to bring back capabilities to C&S.

Q: Regarding TruClient; is it in the roadmap a way to limit the MB of cache needed for each user?

A: Currently this is not possible, would you mind submitting an ER with all the details, we will evaluate.

Q: How many different Virtual Locations should be used in a test?

A: It depends on your scenario, but please remember to include a "local user" group (no network emulation), to define a baseline.

Q: How accurate this NV results, we can trust it, was there any comparison done in production so far?

A: The NV Global Library is comprised of a regularly updated, pre-populated set of more than 20 million real-world data points of point-to-point network conditions, recorded around the world.