Yardstick plugin

Jing Lu
lvjing5@huawei.com
The purpose of developing Yardstick plugin feature is to provide the capability of integrating Yardstick with other Perf projects.
Yardstick plugin

$ yardstick plugin install <plugin_conf_file>

$ yardstick plugin remove <plugin_conf_file>

Plugin _conf_files are stored under the “plugins” directory
StorPerf integration

plugins/storperf.yaml

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# StorPerf plugin configuration file
# Used for integrating StorPerf into Yardstick as a plugin

scheme: "yardstick:plugin:0.1"

plugins:
  name: storperf

deployment:
  ip: 192.168.23.2 or 'local'
  user: root
  password: root

If ip is set to ‘local’, the plugin command will look up ‘INSTALLER_IP’ environment variable for deployment location.
StorPerf integration

Scripts/install/storperf.bash

```bash
#!/bin/bash
set -e
mkdir -p /tmp/storperf-yardstick
docker pull opnfv/storperf
docker run -t -i --env-file ~:/storperf_admin-rc
   -p 5000:5000 -p 8080:8080
   -v /tmp/storperf-yardstick/carbon:/opt/graphite/storage/whisper
   --name storperf-yardstick opnfv/storperf
```
Demo