Certification Test Results, rhcert 4.4 R20170206 2017-05-02 17:32:45

arch: x86_64
model: Positivo Master D810
make: Positivo
vendor: Positivo Informatica SA
Certification for:
pns_version_id: 22
cert_nid: 2997681
cert_type: system
product_certification: Red Hat Enterprise Linux 7
bug_id: 1440913
product_certification_id: 3
version: 7
minor_version: 7.0
certification_id: 33869
vendor_product_id: 6315
vendor:
Red Hat Enterprise Linux 7.0 localhost.localdomain 192.168.0.102
vendor:
make: Positivo
0.0

test: cpuscaling

non-interactive certification

run 1: 2017-05-02 17:32:47

```
Power Save, package 0:


Single CPU Power Save Test:
-------------------------------------------------
Setting governor to powersave   (min: 800000 MHz, max: 3400 MHz)
Setting cpu: 0
Error setting new values. Common errors:
- Do you have proper administration rights? (super-user?)
- Is the governor you requested available and modprobed?
- Trying to set an invalid policy?
- Trying to set a specific frequency, but userspace governor is not available,
   for example because of hardware which cannot be set to a specific frequency
   or because the userspace governor isn't loaded?
Error: can't set the governor:
"cpupower -c all frequency-set --governor powersave --min 800000000 --max 3400000" returned 234
Waiting 5 seconds... done.
Using cpu 1 to test Single CPU On Demand.
Running CPU load test - for only cpu 1
Running load test for package 0
Single CPU Test: Loading only cpu1
starting process for cpu 1
using work process: ./aperf  1
waiting for load processes...
process for cpu 1 is done in 15.74 seconds, at 3373 MHz
process effective frequency: 3407 MHz
processes complete
average worker process time: 15.74 seconds
Running load test for package 0
Single CPU Test: Loading only cpu1
starting process for cpu 1
using work process: ./aperf  1
waiting for load processes...
process for cpu 1 is done in 15.74 seconds, at 3242 MHz
process effective frequency: 3407 MHz
processes complete
average worker process time: 15.74 seconds
Single CPU load test time: 15.74
Single CPU Power Save Speedup: 1.0
```

```
Warning: measured speedup 0.98 greater than the maximum speedup of -0.49
FAIL
```