

```
[0;admlcal@devOps: ~/leantime ansibleadmlcal@devOps:~/leantime ansible$ nano tasks/tasks.yml [?2004h[?
1049h[?7h[?1h=[?1h=[?25l[ Novo ficheiro ] GNU nano 4.8 tasks/tasks.yml ^G Ajuda^O Gravar ^W Procurar ^K Cortar
txt ^J Justificar ^C Pos cursor ^X Sair^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha [?12l[?25h[?
25lModificado [?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?
25h[?25l[?12l[?25h[?25l [?12l[?25h[?25ln[?12l[?25h[?25la[?12l[?25h[?25lm[?12l[?25h[?25le[?12l[?25h[?25l[?12l[?
25h[?25l [?12l[?25h[?25la[?12l[?25h[?25lt[?12l[?25h[?25lu[?12l[?25h[?25la[?12l[?25h[?25ll[?12l[?25h[?25li[?12l[?25h[?
25lz[?12l[?25h[?25la[?12l[?25h[?25l [?12l[?25h[?25la[?12l[?25h[?25l [?12l[?25h[?25lc[?12l[?25h[?25la[?12l[?25h[?
25lc[?12l[?25h[?25h[?12l[?25h[?25le[?12l[?25h[?25l [?12l[?25h[?25l([?12l[?25h[?25le[?12l[?25h[?25lq[?12l[?25h[?
25lu[?12l[?25h[?25li[?12l[?25h[?25lv[?12l[?25h[?25la[?12l[?25h[?25ll[?12l[?25h[?25le[?12l[?25h[?25ln[?12l[?25h[?
25lt[?12l[?25h[?25le[?12l[?25h[?25l [?12l[?25h[?25la[?12l[?25h[?25l [?12l[?25h[?25la[?12l[?25h[?25lp[?12l[?25h[?
25lt[?12l[?25h[?25l [?12l[?25h[?25lu[?12l[?25h[?25lp[?12l[?25h[?25ld[?12l[?25h[?25la[?12l[?25h[?25lt[?12l[?25h[?
25le[?12l[?25h[?25l [?12l[?25h[?25ln[?12l[?25h[?25lo[?12l[?25h[?25l [?12l[?25h[?25lu[?12l[?25h[?25lb[?12l[?25h[?
25lu[?12l[?25h[?25ln[?12l[?25h[?25lt[?12l[?25h[?25lu[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?
12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?
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25l [?12l[?25h[?25la[?12l[?25h[?25lp[?12l[?25h[?25lt[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?
12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25lu[?12l[?25h[?25ld[?12l[?
25h[?25la[?12l[?25h[?25lp[?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25lp[?12l[?25h[?25ld[?12l[?
25h[?25la[?12l[?25h[?25lt[?12l[?25h[?25le[?12l[?25h[?25l [?12l[?25h[?25lc[?12l[?25h[?25la[?12l[?25h[?25lc[?12l[?
25h[?25lh[?12l[?25h[?25le[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25lt[?12l[?25h[?25lr[?12l[?25h[?25lu[?12l[?
25h[?25le[?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?
25l [?12l[?25h[?25l [?12l[?25h[?25lc[?12l[?25h[?25la[?12l[?25h[?25lc[?12l[?25h[?25lh[?12l[?25h[?25le[?12l[?25h[?
25l[?12l[?25h[?25lv[?12l[?25h[?25la[?12l[?25h[?25ll[?12l[?25h[?25li[?12l[?25h[?25ld[?12l[?25h[?25l [?12l[?25h[?25l [?
12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25lv[?12l[?25h[?25la[?12l[?
25h[?25ll[?12l[?25h[?25li[?12l[?25h[?25ld[?12l[?25h[?25l [?12l[?25h[?25lt[?12l[?25h[?25li[?12l[?25h[?25lm[?12l[?
25h[?25le[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25l3[?12l[?25h[?25l6[?12l[?25h[?25l0[?12l[?25h[?25l0[?12l[?
25h[?25l [?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25l M-D Formato
DOS M-A Anexar M-B SegurançaC Cancelar M-M Formato Mac M-P Prepor ^T P/ ficheiros Nome do ficheiro onde
escrever: tasks/tasks.yml [?12l[?25h[?25l [ A escrever... ] [ 6 linhas escritas ] ^O Gravar ^W Procurar ^K Cortar txt ^J
Justificar ^C Pos cursorX Sair ^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha [?12l[?25h[?25l[?
12l[?25h[?1049l [?1l[?2004l]0;admlcal@devOps: ~/leantime ansibleadmlcal@devOps:~/leantime ansible$ molecule
lint INFO default scenario test matrix: dependency, lint INFO Performing prerun... INFO Using
.cache/roles/nunomourinho.leantime_ ansible symlink to current repository in order to enable Ansible to find the role
using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> dependency WARNING Skipping, missing the requirements file. WARNING Skipping, missing the requirements file.
INFO Running default > lint COMMAND: set -e yamllint . ansible-lint ./tasks/tasks.yml 6:1 error too many blank lines (1
> 0) (empty-lines) CRITICAL Lint failed with error code 1 ]0;admlcal@devOps:
~/leantime ansibleadmlcal@devOps:~/leantime ansible$ molecule lintnano tasks/tasks.yml [?2004h[?1049h[?7h[?
1h=[?1h=[?25l[ A ler... ] [ 6 linhas lidas ] GNU nano 4.8 tasks/tasks.yml ^G Ajuda^O Gravar ^W Procurar ^K Cortar txt
^J Justificar ^C Pos cursor ^X Sair^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha ---- name:
Atualiza a cache (equivalente a apt update)apt:update_cache: truecache valid time: 3600 [?12l[?25h[?25l[?12l[?25h[?
25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25lModificado[?12l[?25h[?25l [?12l[?25h[?25l[?12l[?25h[?
25l[?12l[?25h[?25l [?12l[?25h[?25l[?12l[?25h[?25l M-D Formato DOS M-A Anexar M-B SegurançaC Cancelar M-M
Formato Mac M-P Prepor ^T P/ ficheiros Nome do ficheiro onde escrever: tasks/tasks.yml [?12l[?25h[?25l [ A
escrever... ] [ 5 linhas escritas ] ^O Gravar ^W Procurar ^K Cortar txt ^J Justificar ^C Pos cursorX Sair ^R Carregar ^\
Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha [?12l[?25h[?25l[?12l[?25h[?1049l [?1l[?
2004l]0;admlcal@devOps: ~/leantime ansibleadmlcal@devOps:~/leantime ansible$ nano tasks/tasks.ymlmolecule
lint INFO default scenario test matrix: dependency, lint INFO Performing prerun... INFO Using
.cache/roles/nunomourinho.leantime_ ansible symlink to current repository in order to enable Ansible to find the role
using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> dependency WARNING Skipping, missing the requirements file. WARNING Skipping, missing the requirements file.
INFO Running default > lint COMMAND: set -e yamllint . ansible-lint Loading custom .yamllint config file, this extends
our internal yamllint config. ]0;admlcal@devOps: ~/leantime ansibleadmlcal@devOps:~/leantime ansible$ nano
tasks/main.yml [?2004h[?1049h[?7h[?1h=[?1h=[?25l[ A ler... ] [ 2 linhas lidas ] GNU nano 4.8 tasks/main.yml ^G
Ajuda^O Gravar ^W Procurar ^K Cortar txt ^J Justificar ^C Pos cursor ^X Sair^R Carregar ^\ Substituir ^U Colar txt
^T Ortografia ^ Ir p/ linha --- [?12l[?25h[?25l[?12l[?25h[?25lModificado [?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?
25l[?12l[?25h[?25l [?12l[?25h[?25li[?12l[?25h[?25ln[?12l[?25h[?25lc[?12l[?25h[?25ll[?12l[?25h[?25lu[?12l[?25h[?
25ld[?12l[?25h[?25le[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?25lt[?12l[?25h[?25la[?12l[?25h[?25ls[?12l[?25h[?
25lk[?12l[?25h[?25ls[?12l[?25h[?25l[?12l[?25h[?25ly[?12l[?25h[?25lm[?12l[?25h[?25ll[?12l[?25h[?25l[?12l[?25h[?25l
[?12l[?25h[?25lb[?12l[?25h[?25le[?12l[?25h[?25lc[?12l[?25h[?25lo[?12l[?25h[?25lm[?12l[?25h[?25le[?12l[?25h[?25l[?
12l[?25h[?25l [?12l[?25h[?25ly[?12l[?25h[?25le[?12l[?25h[?25ls[?12l[?25h[?25l [?12l[?25h[?25l[?12l[?25h[?25l [?12l[?
25h[?25l M-D Formato DOS M-A Anexar M-B SegurançaC Cancelar M-M Formato Mac M-P Prepor ^T P/ ficheiros
Nome do ficheiro onde escrever: tasks/main.yml [?12l[?25h[?25l [ A escrever... ] [ 2 linhas escritas ] ^O Gravar ^W
Procurar ^K Cortar txt ^J Justificar ^C Pos cursorX Sair ^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/
linha [?12l[?25h[?25l[?12l[?25h[?1049l [?1l[?2004l]0;admlcal@devOps:
~/leantime ansibleadmlcal@devOps:~/leantime ansible$ nano tasks/main.yml molecule lint INFO default scenario test
matrix: dependency, lint INFO Performing prerun... INFO Using .cache/roles/nunomourinho.leantime_ ansible symlink to
current repository in order to enable Ansible to find the role using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> dependency WARNING Skipping, missing the requirements file. WARNING Skipping, missing the requirements file.
INFO Running default > lint COMMAND: set -e yamllint . ansible-lint Loading custom .yamllint config file, this extends
our internal yamllint config. ]0;admlcal@devOps: ~/leantime ansibleadmlcal@devOps:~/leantime ansible$ molecule
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converge INFO default scenario test matrix: dependency, create, prepare, converge INFO Performing prerun... INFO
Using .cache/roles/nunomourinho.leanime ansible symlink to current repository in order to enable Ansible to find the
role using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> dependency WARNING Skipping, missing the requirements file. WARNING Skipping, missing the requirements file.
INFO Running default > create WARNING Skipping, instances already created. INFO Running default > prepare
WARNING Skipping, instances already prepared. INFO Running default > converge PLAY [Converge]
***** TASK [Gathering Facts]
***** ok: [ubuntu-20.04] TASK [Include leanime ansible]
***** TASK [leanime ansible : Atualiza a cache (equivalente a apt
update)] ***** ok: [ubuntu-20.04] PLAY RECAP
***** ubuntu-20.04 : ok=2 changed=0
unreachable=0 failed=0 skipped=0 rescued=0 ignored=0 ]0;admlocal@devOps:
~/leanime ansibleadmlocal@devOps:~/leanime ansible$ molecule convergeverify INFO default scenario test matrix:
verify INFO Performing prerun... INFO Using .cache/roles/nunomourinho.leanime ansible symlink to current
repository in order to enable Ansible to find the role using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> verify INFO Running Ansible Verifier PLAY [Infraestrutura conduzida por testes]
***** TASK [SimulaÃÃfo: Atualizar a cache do sistema]
***** changed: [ubuntu-20.04] TASK [teste: a cache encontra-se atualizada?]
***** fatal: [ubuntu-20.04]: FAILED! => { "assertion": "not estado.changed",
"changed": false, "evaluated_to": false, "msg": "ERRO: Existem atualizaÃÃpes pendentes" } PLAY RECAP
***** ubuntu-20.04 : ok=1 changed=1
unreachable=0 failed=1 skipped=0 rescued=0 ignored=0 CRITICAL Ansible return code was 2, command was:
ansible-playbook --inventory /home/admlocal/.cache/molecule/leanime ansible/default/inventory --skip-tags molecule-
notest,notest /home/admlocal/leanime ansible/molecule/default/verify.yml ]0;admlocal@devOps:
~/leanime ansibleadmlocal@devOps:~/leanime ansible$ molecule verify INFO default scenario test matrix: verify
INFO Performing prerun... INFO Using .cache/roles/nunomourinho.leanime ansible symlink to current repository in
order to enable Ansible to find the role using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> verify INFO Running Ansible Verifier PLAY [Infraestrutura conduzida por testes]
***** TASK [SimulaÃÃfo: Atualizar a cache do sistema]
***** changed: [ubuntu-20.04] TASK [teste: a cache encontra-se atualizada?]
***** fatal: [ubuntu-20.04]: FAILED! => { "assertion": "not estado.changed",
"changed": false, "evaluated_to": false, "msg": "ERRO: Existem atualizaÃÃpes pendentes" } PLAY RECAP
***** ubuntu-20.04 : ok=1 changed=1
unreachable=0 failed=1 skipped=0 rescued=0 ignored=0 CRITICAL Ansible return code was 2, command was:
ansible-playbook --inventory /home/admlocal/.cache/molecule/leanime ansible/default/inventory --skip-tags molecule-
notest,notest /home/admlocal/leanime ansible/molecule/default/verify.yml ]0;admlocal@devOps:
~/leanime ansibleadmlocal@devOps:~/leanime ansible$ nano molecule/default/verify.yml [?2004h[?1049h[?7h[?
1h=[?1h=[?25l[ A ler... ][ 22 linhas lidas ] GNU nano 4.8 molecule/default/verify.yml ^G Ajuda^O Gravar^W Procurar
^K Cortar txt ^J Justificar ^C Pos cursor ^X Sair^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha ---
# Tutorial de inspiraÃÃfo para a infraestrutura conduzida por teste no site #
https://www.adictosaltrabajo.com/2020/05/08/ansible-testing-using-molecule-with-ansi>- name: "Infraestrutura
conduzida por testes"hosts: allgather_facts: falsebecome: truetasks:- name: "SimulaÃÃfo: Atualizar a cache do
sistema"apt:update_cache: truecheck_mode: trueregister: estado- name: "teste: a cache encontra-se
atualizada?"assert:that:- not estado.changedsuccess msg: "SUCESSO: A cache estÃ; atualizada"fail msg: "ERRO:
Existem atualizaÃÃpes pendentes" [?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?
12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?12l[?25h[?25l[?
25l[?12l[?25h[?25lModificadoM[?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?25h[?25l [?12l[?
25h[?25l [?12l[?25h[?25lc[?12l[?25h[?25la[?12l[?25h[?25lc[?12l[?25h[?25lh[?12l[?25h[?25le[?12l[?25h[?25l [?12l[?
25h[?25la[?12l[?25h[?25l [?12l[?25h[?25lv[?12l[?25h[?25la[?12l[?25h[?25lv[?12l[?25h[?25ld[?12l[?25h[?
25l [?12l[?25h[?25lt[?12l[?25h[?25li[?12l[?25h[?25lm[?12l[?25h[?25le[?12l[?25h[?25l[?12l[?25h[?25l [?12l[?25h[?
25l3[?12l[?25h[?25l6[?12l[?25h[?25l0[?12l[?25h[?25l0[?12l[?25h[?25l M-D Formato DOS M-A Anexar M-B SeguranÃsaC
Cancelar M-M Formato Mac M-P Prepor ^T P/ ficheiros Nome do ficheiro onde escrever: molecule/default/verify.yml [?
12l[?25h[?25l [ A escrever... ][ 23 linhas escritas ]^O Gravar ^W Procurar ^K Cortar txt ^J Justificar ^C Pos cursorX
Sair ^R Carregar ^\ Substituir ^U Colar txt ^T Ortografia ^ Ir p/ linha [?12l[?25h[?25l [?12l[?25h[?1049l [?1l[?
2004l]0;admlocal@devOps: ~/leanime ansibleadmlocal@devOps:~/leanime ansible$ nano molecule/default/verify.yml
molecule verifyconvergeverify INFO default scenario test matrix: verify INFO Performing prerun... INFO Using
.cache/roles/nunomourinho.leanime ansible symlink to current repository in order to enable Ansible to find the
role using its expected full name. INFO Added
ANSIBLE_ROLES_PATH=~/.ansible/roles:/usr/share/ansible/roles:/etc/ansible/roles:./.cache/roles INFO Running default
> verify INFO Running Ansible Verifier PLAY [Infraestrutura conduzida por testes]
***** TASK [SimulaÃÃfo: Atualizar a cache do sistema]
***** ok: [ubuntu-20.04] TASK [teste: a cache encontra-se atualizada?]
***** ok: [ubuntu-20.04] => { "changed": false, "msg": "SUCESSO: A cache estÃ;
atualizada" } PLAY RECAP ***** ubuntu-20.04 :
ok=2 changed=0 unreachable=0 failed=0 skipped=0 rescued=0 ignored=0 INFO Verifier completed successfully.
]0;admlocal@devOps: ~/leanime ansibleadmlocal@devOps:~/leanime ansible$ exit

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