

Networking and System Administration Lab

Lab Assignment: Ansible Installation

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RMCA-B Sem-II

Ansible Installation

Command: sudo apt-get install ansible

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Activities Terminal vimalthomson@vimal-thomson: ~
vimalthomson@vimal-thomson:~$ sudo apt-get install ansible
[sudo] password for vimalthomson:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  chronicon-codex ffmpeg-extra gststreamer1.0-vaapi libgststreamer-plugins-bad1.0-0 libnvidia-cfgi-460 libnvidia-common-460 libnvidia-decode-460 libnvidia-encode-460 libnvidia-extra-460 libnvidia-fbc1-460
  libnvidia-gl-460 libnvidia-lfr1-460 libva-wayland2 libx11-xcb1 libxvnc10 nvidia-compute-utils-460 nvidia-kernel-source-460 nvidia-prime nvidia-settings nvidia-utils-460 screen-resolution-extra
  xserver-xorg-video-nvidia-460
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
  leee-data python3-argcomplete python3-crypto python3-distutils python3-dnspython python3-jinja2 python3-jmespath python3-kerberos python3-lib2to3 python3-libcloud python3-netaddr python3-ntlm-auth
  python3-requests-kerberos python3-requests-ntlm python3-selinux python3-winnn python3-xlrdict
Suggested packages:
  cowsay sshpass python-jinja2-doc ipython python-netaddr-docs
The following NEW packages will be installed:
  ansible leee-data python3-argcomplete python3-crypto python3-distutils python3-dnspython python3-jinja2 python3-jmespath python3-kerberos python3-libcloud python3-netaddr python3-ntlm-auth
  python3-requests-kerberos python3-requests-ntlm python3-selinux python3-winnn python3-xlrdict
The following packages will be upgraded:
  python3-lib2to3
1 upgraded, 17 newly installed, 0 to remove and 342 not upgraded.
Need to get 9,942 kB of archives.
After this operation, 92.0 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://in.archive.ubuntu.com/ubuntu focal/main amd64 python3-jinja2 all 2.10.1-2 [95.5 kB]
Get:2 http://in.archive.ubuntu.com/ubuntu focal/main amd64 python3-crypto amd64 2.6.1-13ubuntu2 [237 kB]
Get:3 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 python3-lib2to3 all 3.8.10-0ubuntu1-20.04 [76.3 kB]
Get:4 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 python3-distutils all 3.8.10-0ubuntu1-20.04 [141 kB]
Get:5 http://in.archive.ubuntu.com/ubuntu focal/main amd64 python3-dnspython all 1.16.0-1build1 [89.1 kB]
Get:6 http://in.archive.ubuntu.com/ubuntu focal/main amd64 leee-data all 20180805.1 [1,589 kB]
Get:7 http://in.archive.ubuntu.com/ubuntu focal/main amd64 python3-netaddr all 0.7.19-3 [235 kB]
Get:8 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 ansible all 2.9.6+dfsg-1 [5,794 kB]
Get:9 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-argcomplete all 1.8.1-1.3ubuntu1 [27.2 kB]
Get:10 http://in.archive.ubuntu.com/ubuntu focal/main amd64 python3-jmespath all 0.9.4-2 [21.3 kB]
Get:11 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-kerberos amd64 1.1.14-3.1build1 [22.6 kB]
Get:12 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-libcloud all 2.8.0-1 [1,403 kB]
Get:13 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-ntlm-auth all 1.1.0-1 [19.6 kB]
Get:14 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-requests-kerberos all 0.12.0-2 [11.9 kB]
Get:15 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-requests-ntlm all 1.1.0-1 [6,004 B]
Get:16 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-selinux amd64 3.0-1build2 [139 kB]
Get:17 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-xlrdict all 0.12.0-1 [12.6 kB]
Get:18 http://in.archive.ubuntu.com/ubuntu focal/universe amd64 python3-winnn all 0.3.0-2 [21.7 kB]
Fetched 9,942 kB in 29s (345 kB/s)
Selecting previously unselected package python3-jinja2.
(Reading database ... 205059 files and directories currently installed.)
Preparing to unpack .../40-python3-jinja2_2.10.1-2_all.deb ...
Unpacking python3-jinja2 (2.10.1-2) ...
Selecting previously unselected package python3-crypto.
Preparing to unpack .../41-python3-crypto_2.6.1-13ubuntu2_amd64.deb ...
Unpacking python3-crypto (2.6.1-13ubuntu2) ...
Preparing to unpack .../42-python3-lib2to3_3.8.10-0ubuntu1-20.04_all.deb ...
Unpacking python3-lib2to3 (3.8.10-0ubuntu1-20.04) over (3.8.5-1-20.04.1) ...
Selecting previously unselected package python3-distutils.
Preparing to unpack .../43-python3-distutils_3.8.10-0ubuntu1-20.04_all.deb ...
Unpacking python3-distutils (3.8.10-0ubuntu1-20.04) ...
Selecting previously unselected package python3-dnspython.
Preparing to unpack .../44-python3-dnspython_1.16.0-1build1_all.deb ...
Unpacking python3-dnspython (1.16.0-1build1) ...
Selecting previously unselected package python3-jmespath.
Preparing to unpack .../45-python3-jmespath_0.9.4-2_all.deb ...
Unpacking python3-jmespath (0.9.4-2) ...
Selecting previously unselected package python3-kerberos.
Preparing to unpack .../46-python3-kerberos_1.1.14-3.1build1_amd64.deb ...
Unpacking python3-kerberos (1.1.14-3.1build1) ...
Selecting previously unselected package python3-libcloud.
Preparing to unpack .../47-python3-libcloud_2.8.0-1_all.deb ...
Unpacking python3-libcloud (2.8.0-1) ...
Selecting previously unselected package python3-netaddr.
Preparing to unpack .../48-python3-netaddr_0.7.19-3_all.deb ...
Unpacking python3-netaddr (0.7.19-3) ...
Selecting previously unselected package python3-ntlm-auth.
Preparing to unpack .../49-python3-ntlm-auth_1.1.0-1_all.deb ...
Unpacking python3-ntlm-auth (1.1.0-1) ...
Selecting previously unselected package python3-requests-kerberos.
Preparing to unpack .../50-python3-requests-kerberos_0.12.0-2_all.deb ...
Unpacking python3-requests-kerberos (0.12.0-2) ...
Selecting previously unselected package python3-requests-ntlm.
Preparing to unpack .../51-python3-requests-ntlm_1.1.0-1_all.deb ...
Unpacking python3-requests-ntlm (1.1.0-1) ...
Selecting previously unselected package python3-selinux.
Preparing to unpack .../52-python3-selinux_3.0-1build2_amd64.deb ...
Unpacking python3-selinux (3.0-1build2) ...
Selecting previously unselected package python3-xlrdict.
Preparing to unpack .../53-python3-xlrdict_0.12.0-1_all.deb ...
Unpacking python3-xlrdict (0.12.0-1) ...
Selecting previously unselected package python3-winnn.
Preparing to unpack .../54-python3-winnn_0.3.0-2_all.deb ...
Unpacking python3-winnn (0.3.0-2) ...
Setting up python3-lib2to3 (3.8.10-0ubuntu1-20.04) ...
Setting up python3-crypto (2.6.1-13ubuntu2) ...
Setting up python3-jinja2 (2.10.1-2) ...
Setting up python3-distutils (3.8.10-0ubuntu1-20.04) ...
Setting up python3-dnspython (1.16.0-1build1) ...
Setting up python3-jmespath (0.9.4-2) ...
Setting up python3-kerberos (1.1.14-3.1build1) ...
Setting up python3-libcloud (2.8.0-1) ...
Setting up python3-netaddr (0.7.19-3) ...
Setting up python3-ntlm-auth (1.1.0-1) ...
Setting up python3-requests-kerberos (0.12.0-2) ...
Setting up python3-requests-ntlm (1.1.0-1) ...
Setting up python3-selinux (3.0-1build2) ...
Setting up python3-xlrdict (0.12.0-1) ...
Setting up python3-winnn (0.3.0-2) ...
Setting up ansible (2.9.6+dfsg-1) ...
Setting up leee-data (20180805.1) ...
Processing triggers for libc-bin (2.31-0ubuntu9) ...
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installation check command: ansible --version

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vimalthomson@vimal-thomson:~$ ansible --version
ansible 2.9.6
  config file = /etc/ansible/ansible.cfg
  configured module search path = ['/home/vimalthomson/.ansible/plugins/modules', '/usr/share/ansible/plugins/modules']
  ansible python module location = /usr/lib/python3/dist-packages/ansible
  executable location = /usr/bin/ansible
  python version = 3.8.5 (default, Jul 28 2020, 12:59:40) [GCC 9.3.0]
vimalthomson@vimal-thomson:~$
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