*Documentations on Ansible Packages Uninstallation*

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| *---*  *- hosts: server1*  *user: himanshuw*  *become: yes*  *tasks:*  *#######Uninstall-Postfix#######*  *- name: Postfix package uninstallation*  *apt:*  *name: postfix*  *state: absent*  *- name: Ensure postfix service is stop*  *service:*  *name: postfix*  *state: stopped*  *- name: Disable postfix on System Boot*  *service:*  *name: postfix*  *enabled: no* |

* *First, we will specify the hosts name in /etc/ansible/hosts I.e server1 along with the IP of the slave server. Followed by specifying user and its name, then become: yes, for privilege escalation systems to execute tasks with root privileges or with another user’s permissions. Because this feature allows you to ‘become’ another user, different from the user that logged into the machine (remote user), we call it become.*
* *Then finally specify tasks: to perform.*
* *Beginning with Uninstalling Postfix as we have ubuntu server we use apt as a package manager, giving it a name as postfix where state is present.*
* *Next, we must ensure postfix service is stopped and its state should be stopped.*
* *Here after, disabling postfix on System Boot so that package could get uninstalled correctly.*

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| *#######Uninstall-Git#######*  *- name: Git package uninstallation*  *apt:*  *name: git*  *state: absent*  *update\_cache: yes* |

* *Now for uninstalling Git package by apt, specifying name as git where state is absent and update cache allows ansible’s apt module to refresh the caches before applying whatever change is necessary (if any)*

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| *#######Uninstall-JDK#######*  *- name: Update APT package manager repositories cache*  *become: yes*  *apt:*  *update\_cache: yes*    *- name: JDK package uninstallation*  *become: yes*  *apt:*  *name: openjdk-8-jdk*  *state: absent* |

* *Now uninstalling JDK first by updating APT package manager repositories cache and become: yes, by allowing root privileges and apt for uninstalling in ubuntu server & update\_cache: yes*
* *Next step is to name the JDK package while allowing root privileges and giving name: openjdk-8-jdk and state: absent for building stack/app whether app deploy or dependency version bump.*

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| *#######Uninstall-tree#######*  *- name: apt update && apt install tree -y*  *apt:*  *update\_cache: yes*  *name: tree*  *state: absent*  *#######Uninstall-Nginx#######*  *- name: Nginx package uninstallation*  *apt:*  *name: nginx*  *state: absent* |

* *Similarly, for uninstalling tree package by apt-update (system update) and install tree –y (by command and allowing yes by –y)*
* *Also, update\_cache: yes, giving name as tree and its state to be absent to install successfully.*
* *At last ending with installing Nginx package with name: nginx & state: present.*

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| *---*  *- hosts: server1*  *user: himanshuw*  *become: yes*  *tasks:*  *#######Uninstall-Postfix#######*  *- name: Postfix package uninstallation*  *apt:*  *name: postfix*  *state: absent*  *- name: Ensure postfix service is stop*  *service:*  *name: postfix*  *state: stopped*  *- name: Disable postfix on System Boot*  *service:*  *name: postfix*  *enabled: no*  *#######Uninstall-Git#######*  *- name: Git package uninstallation*  *apt:*  *name: git*  *state: absent*  *update\_cache: yes*  *#######Uninstall-JDK#######*  *- name: Update APT package manager repositories cache*  *become: yes*  *apt:*  *update\_cache: yes*    *- name: JDK package uninstallation*  *become: yes*  *apt:*  *name: openjdk-8-jdk*  *state: absent*  *#######Uninstall-tree#######*  *- name: apt update && apt install tree -y*  *apt:*  *update\_cache: yes*  *name: tree*  *state: absent*  *#######Uninstall-Nginx#######*  *- name: Nginx package uninstallation*  *apt:*  *name: nginx*  *state: absent* |