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- name: Install Apache Tomcat for Java Servlets on Ubuntu

hosts: localhost

become: yes

tasks:

- name: Update apt package cache

apt:

update\_cache: yes

- name: Install Java

apt:

name: openjdk-8-jdk

state: present

- name: Install unzip

apt:

name: unzip

state: present

- name: Download Apache Tomcat

get\_url:

url: "https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.87/bin/apache-tomcat-9.0.87.tar.gz"

dest: "/tmp/apache-tomcat-9.0.87.tar.gz"

- name: Extract Apache Tomcat archive

ansible.builtin.unarchive:

src: "/tmp/apache-tomcat-9.0.87.tar.gz"

dest: "/opt"

remote\_src: yes

creates: "/opt/apache-tomcat-9.0.87"

- name: Set ownership and permissions for Tomcat directories

ansible.builtin.file:

path: "/opt/apache-tomcat-9.0.87"

owner: "{{ ansible\_ssh\_user }}"

group: "{{ ansible\_ssh\_user }}"

mode: "0755"

recurse: yes

- name: Start Apache Tomcat

command: "/opt/apache-tomcat-9.0.87/bin/startup.sh"