How to Install Gradle 9.0.0 on CentOS

Step 1: Download Gradle 9.0.0 (binary-only)

wget https://services.gradle.org/distributions/gradle-9.0-bin.zip -P /tmp

Step 2: Create installation directory

sudo mkdir /opt/gradle

Step 3: Extract Gradle

sudo unzip -d /opt/gradle /tmp/gradle-9.0-bin.zip

Step 4: Set environment variables

sudo vi /etc/profile.d/gradle.sh

export GRADLE_HOME=/opt/gradle/gradle-9.0.0
export PATH=\${GRADLE_HOME}/bin:\${PATH}

Step 5: Make script executable

sudo chmod +x /etc/profile.d/gradle.sh

Step 6: Apply changes

source /etc/profile.d/gradle.sh

Step 7: Verify installation

gradle -v

- In short: 1. Download Gradle binary. 2. Extract to /opt/gradle. 3. Configure environment variables.
- 4. Reload profile. 5. Verify with gradle -v.