3. Rundeck Installation

Rundeck is used for automated job orchestration within the SOC Co-Pilot project, particularly for triggering AI scripts based on Wazuh alerts. Rundeck requires Java 11 or higher to run.

Prerequisites

- Java Development Kit (JDK) 11 or higher.

Installation

1. **Install Java (OpenJDK 17)**:

```bash
bash sudo apt update sudo apt install openjdk-17-jdk -y
```

2. **Verify Java Installation**:

```bash
bash java -version
```

3. **Add Rundeck Package Repository**:

```bash
bash curl -fsSL https://packages.rundeck.com/pagerduty/rundeck/gpgkey | sudo tee /etc/apt/trusted.gpg.d/rundeck.asc echo "deb https://packages.rundeck.com/pagerduty/rundeck/any/ any main" | sudo tee /etc/apt/sources.list.d/rundeck.list
```

4. **Update Package List and Install Rundeck**:

```bash
bash sudo apt update sudo apt install rundeck -y
```