

Lesson 1 of 4

Lab Setup



Lab Setup

- Verify the following installations on the Lab VM:
 - Github
 - Command:
 - ``git version``
 - Azure CLI
 - Command:
 - ``az help``
 - Azure CLI Azure Spring Cloud Extension
 - Command:
 - ``az spring-cloud show --name "mark-spring-cloud-test" --resource-group "azure-spring-cloud-sa"``
 - Java openjdk-8
 - Command(s):
 - ``java -version``
 - ``javac -version``

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- If any of the tools are not installed on the VM (we are using ubuntu 16.04):
 - Github
 - Install command:
 - ``sudo apt install git-all``
 - Azure CLI
 - Install command:
 - ``curl -sL https://aka.ms/InstallAzureCLIDeb | sudo bash``
 - Azure CLI Azure Spring Cloud Extension
 - Install command:
 - ``az extension add --name spring-cloud``
 - Java openjdk-8
 - Install command:
 - ``sudo apt-get install openjdk-8-jdk``

Lab Setup

- Verify you have access to the following credential files (send email to instructor):
 - Contrast Security credentials file
 - Azure credentials file
- Verify you can access the following URLs:
 - Contrast Team Server - CE:
 - URL:
 - ``https://ce.contrastsecurity.com``
 - Azure Portal:
 - URL:
 - ``https://portal.azure.com``
- Verify you can login using the azure CLI (details from azure credential file):
 - Command:
 - ``az login --service-principal -u "${AZURE_APPLICATION_ID}" -p "${AZURE_CLIENT_SECRET}" --tenant "${AZURE_TENANT_ID}"``