

DEVOPS

HERNAN ARISMENDI

JENKINS ALPINE INSTALLATION

```
MINGW64/c:/Users/haap9/Desktop
042ceb3013fd: Pulling fs layer
8ff8683ed147: Waiting
cca961c87f9c: Waiting
f52bd619b763: Waiting
847b27010d2e: Waiting
2b1c248fd787: Waiting
2413373c78f0: Waiting
042ceb3013fd: Waiting
3cc6d31c7061: Waiting
acdf05c5ec05: Verifying Checksum
acdf05c5ec05: Download complete
f907fb8fb5a7: Verifying Checksum
f907fb8fb5a7: Download complete
ca7dd9ec2225: Verifying Checksum
ca7dd9ec2225: Download complete
cca961c87f9c: Verifying Checksum
cca961c87f9c: Download complete
ca7dd9ec2225: Pull complete
f52bd619b763: Download complete
f14f3c30d4c7: Verifying Checksum
f14f3c30d4c7: Download complete
2b1c248fd787: Download complete
2413373c78f0: Verifying Checksum
2413373c78f0: Download complete
3cc6d31c7061: Verifying Checksum
3cc6d31c7061: Download complete
042ceb3013fd: Verifying Checksum
042ceb3013fd: Download complete
f14f3c30d4c7: Pull complete
acdf05c5ec05: Pull complete
f907fb8fb5a7: Pull complete
847b27010d2e: Verifying Checksum
847b27010d2e: Download complete
8ff8683ed147: Verifying Checksum
8ff8683ed147: Download complete
8ff8683ed147: Pull complete
cca961c87f9c: Pull complete
f52bd619b763: Pull complete
847b27010d2e: Pull complete
2b1c248fd787: Pull complete
2413373c78f0: Pull complete
3cc6d31c7061: Pull complete
042ceb3013fd: Pull complete
Digest: sha256:2f420fd34fb302f0591786e21f312d0b460d9faedb44736e841353508f01b3d4
Status: Downloaded newer image for jenkins/jenkins:alpine
docker.io/jenkins/jenkins:alpine

haap9@Vadhir MINGW64 ~/Desktop
$ |
```

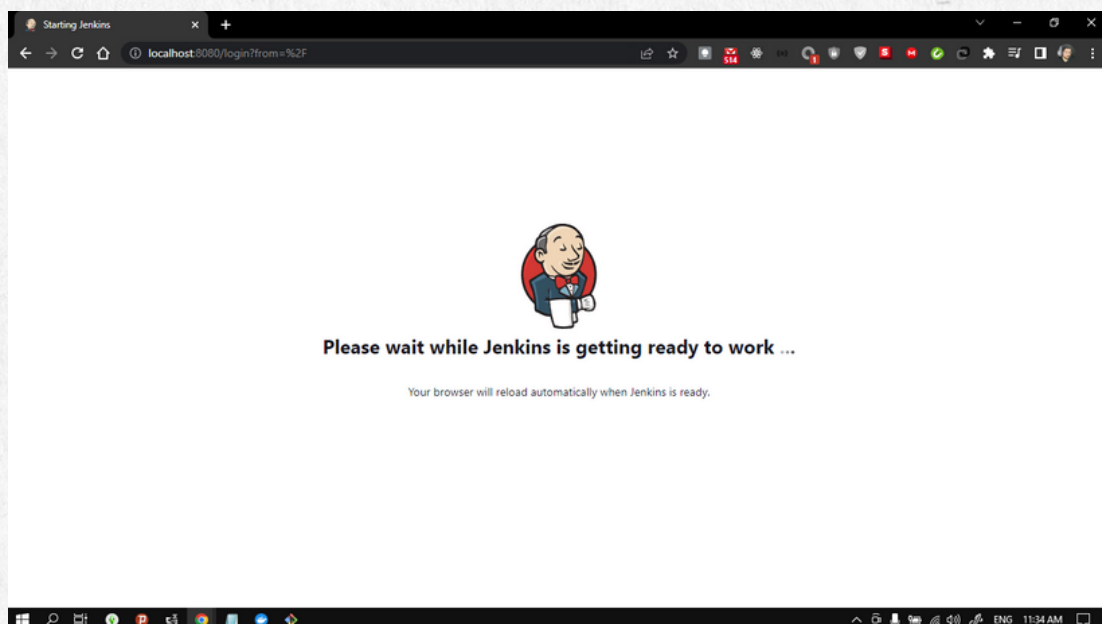
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```
MINGW64:/c/Users/haap9/Desktop
haap9@Vadhir MINGW64 ~/Desktop
$ docker run -d --name jenkins -p 8080:8080 -p 50000:50000 -v jenkins_home:/var/
jenkins_home jenkins/jenkins:alpine
c0b3af0df59273a3d355a73edd3ac464620fb2289d8270d2afadd5e8a8ac428b

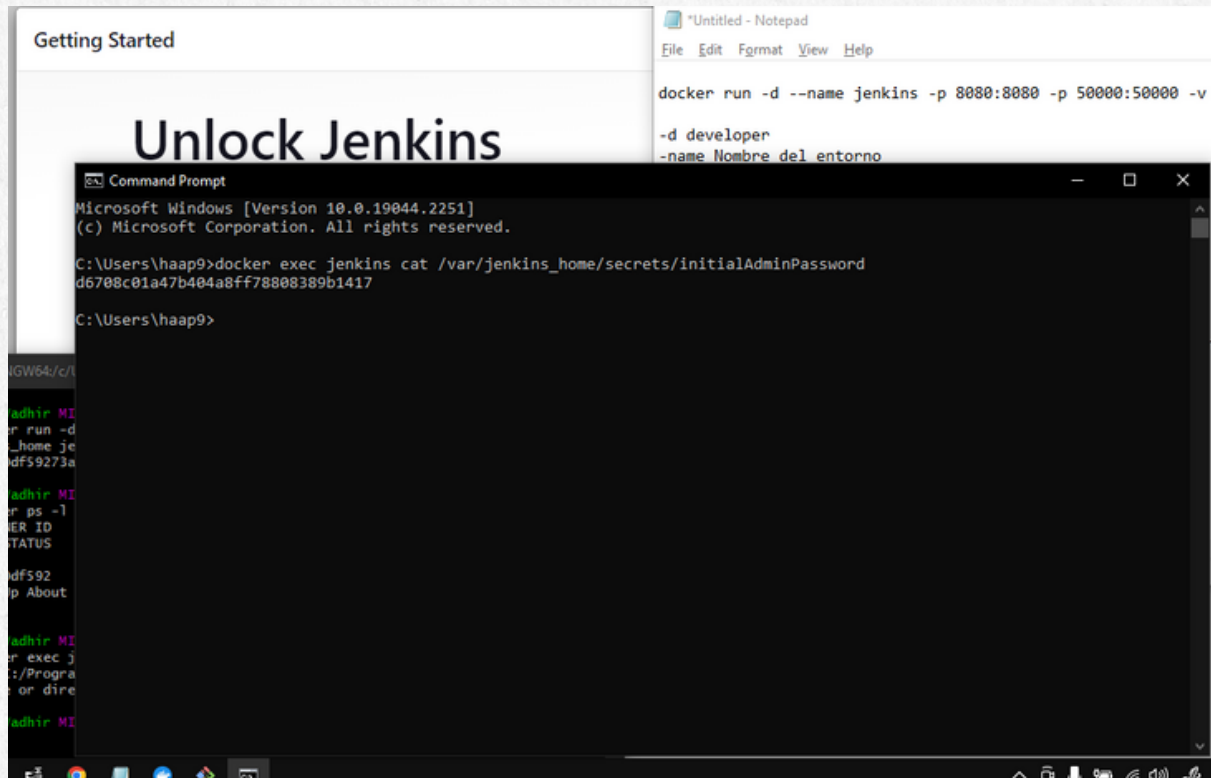
haap9@Vadhir MINGW64 ~/Desktop
$ docker ps -l
CONTAINER ID   IMAGE                COMMAND                  CREATED        STATUS        PORTS
c0b3af0df592   jenkins/jenkins:alpine  "/sbin/tini -- /usr/..."  About a minute ago   Up About a minute   0.0.0.0:8080->8080/tcp, 0.0.0.0:50000->50000/tcp   jenkins
```

RUNNING AND UNLOCKING JENKINS

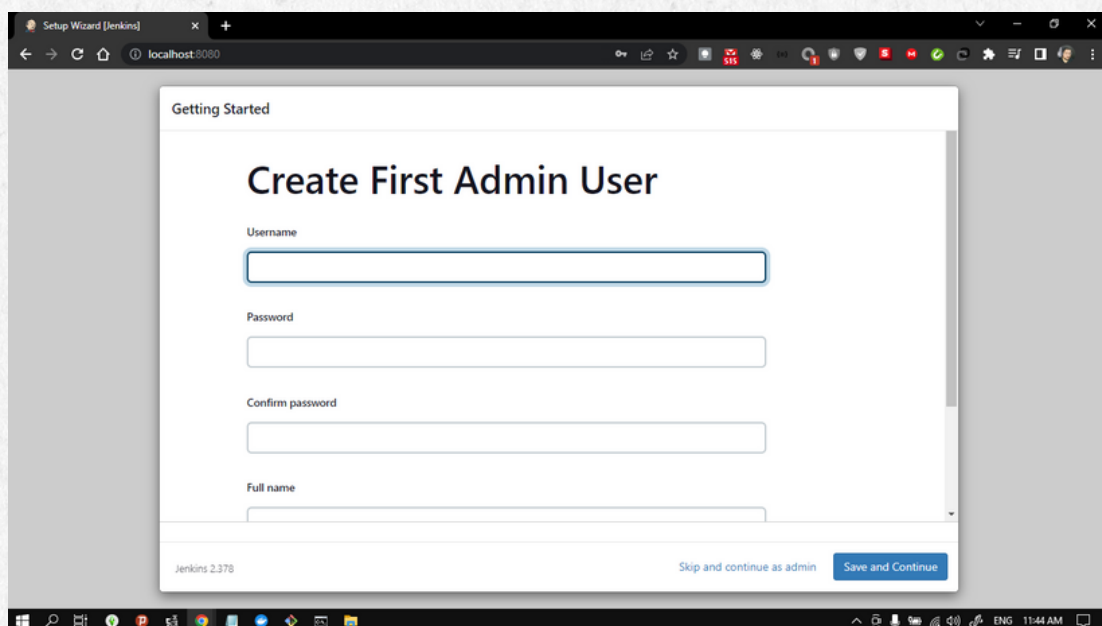


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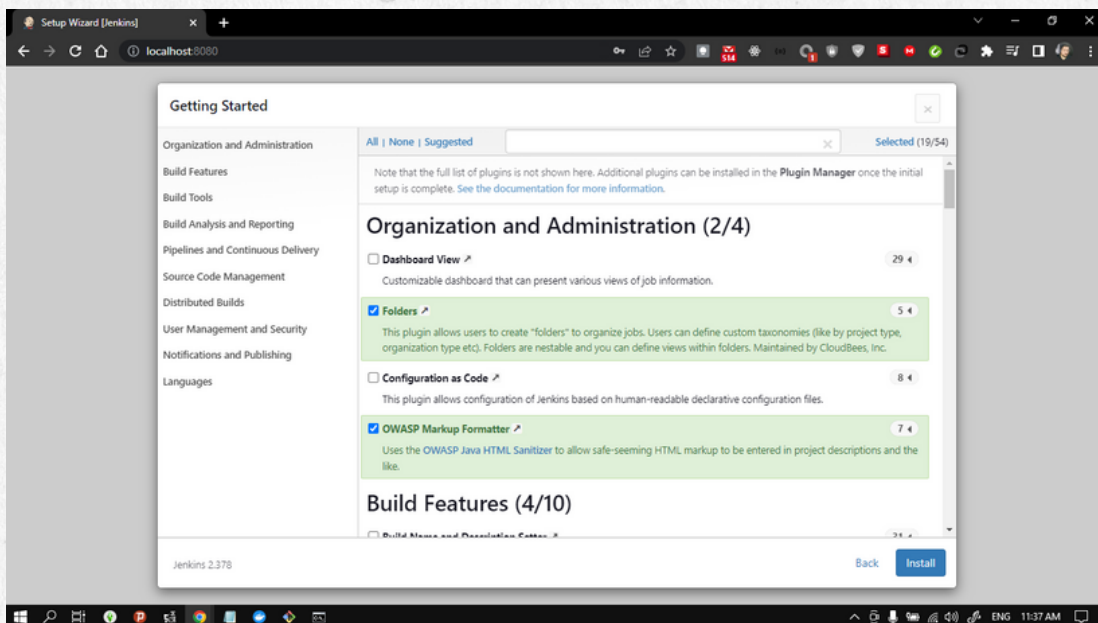
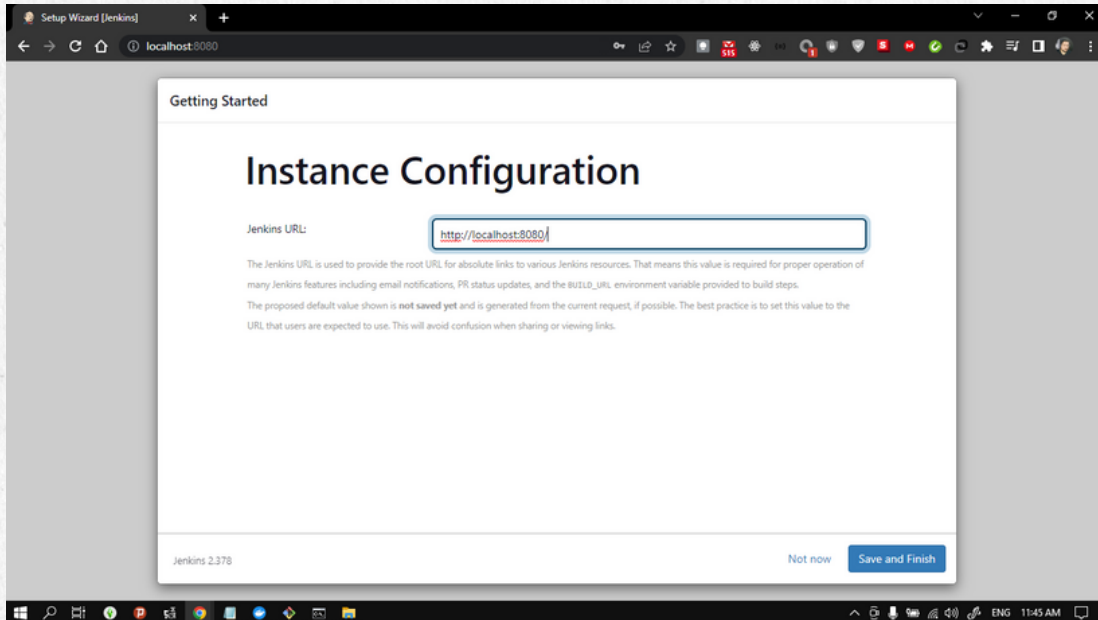


JENKINS CONFIGURATION



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Jenkins is ready!

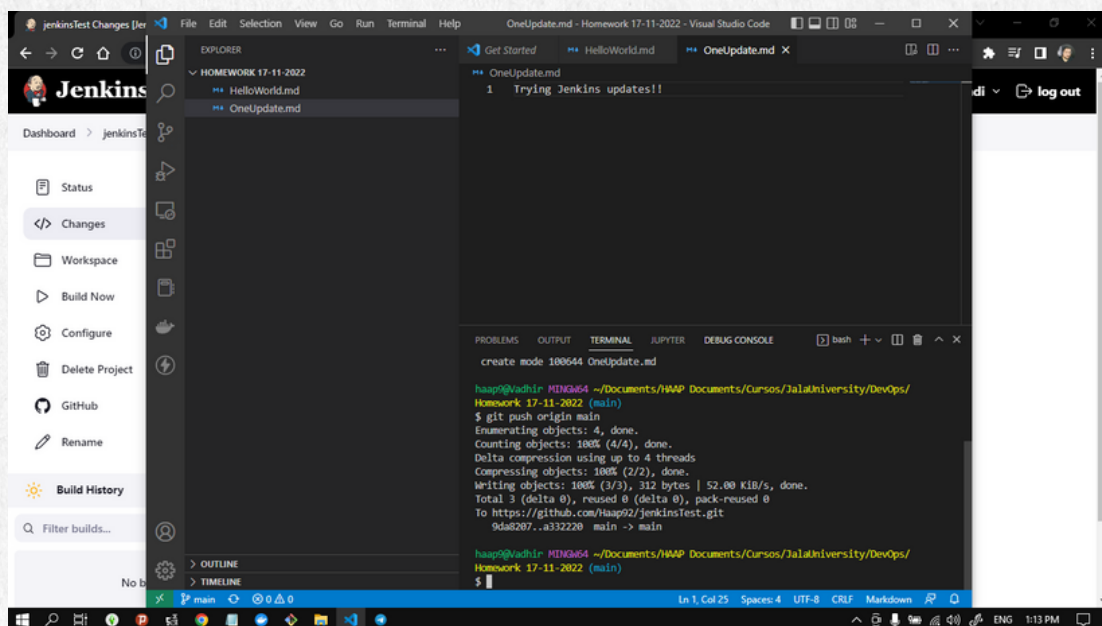
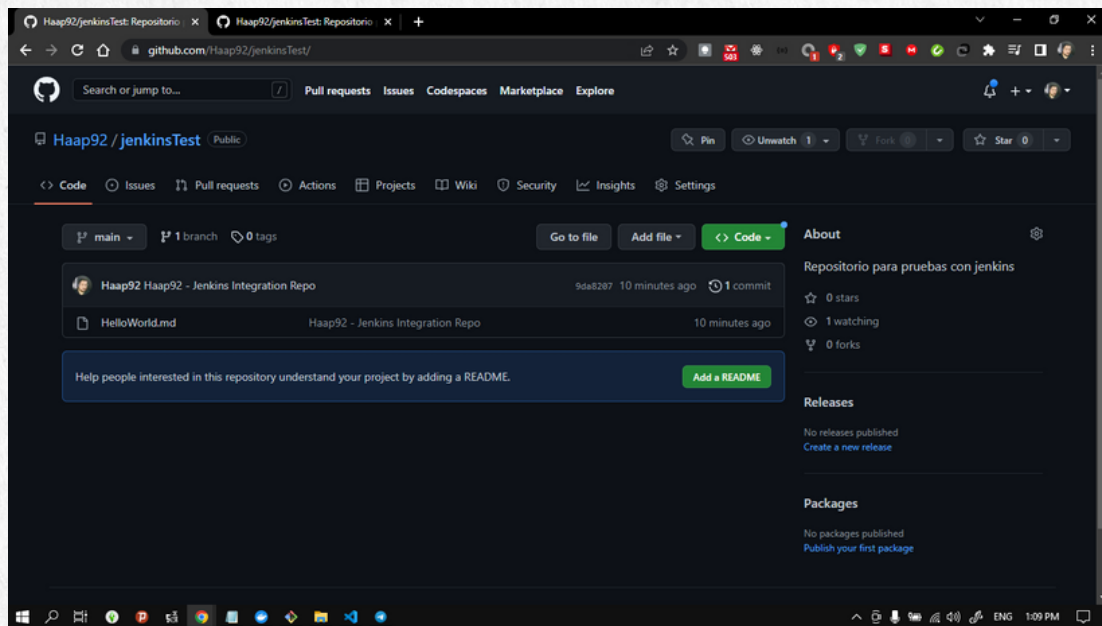
Your Jenkins setup is complete.

[Start using Jenkins](#)

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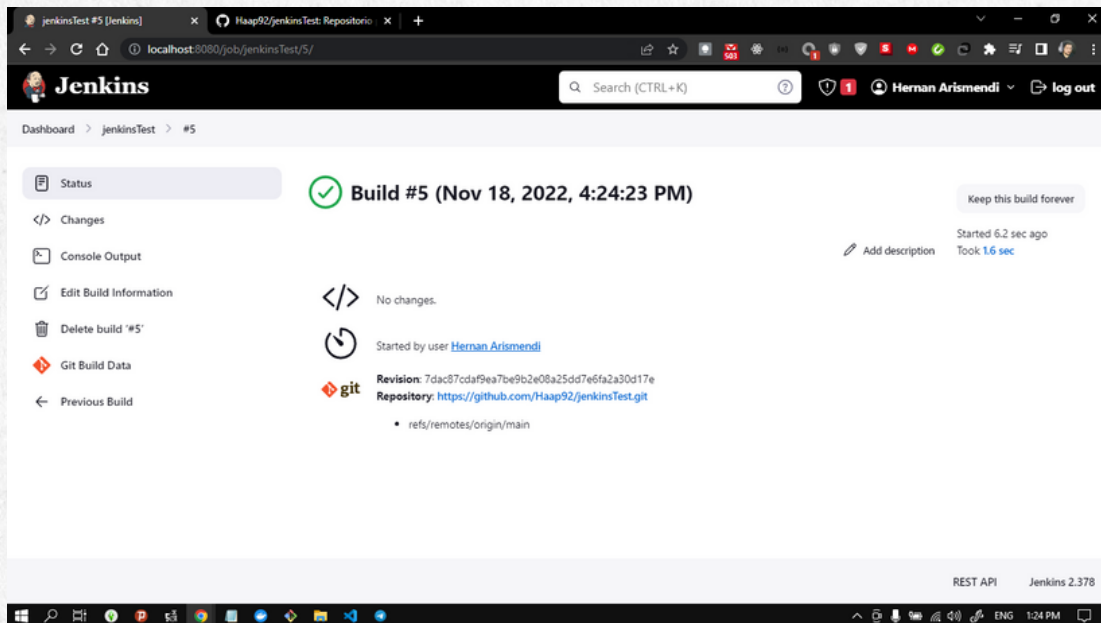
JENKINS INTEGRATION WITH GITHUB



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PUSH CHANGES AND NEW BUILD



The screenshot shows the Jenkins web interface for job 'jenkinsTest' at build #5. The status is 'Build #5 (Nov 18, 2022, 4:24:23 PM)' with a green checkmark icon. The build was started by user 'Hernan Arismendi' and took 1.6 seconds. The console output shows that no changes were detected. The build was triggered by a Git push to the repository <https://github.com/Haap92/jenkinsTest.git> at revision 7dac87cda9ea7be9b2e08a25dd7e6fa2a30d17e. The build is currently in the 'Keep this build forever' state.

Dashboard > jenkinsTest > #5

Status

Build #5 (Nov 18, 2022, 4:24:23 PM)

Keep this build forever

Started 6.2 sec ago
Took 1.6 sec

Add description

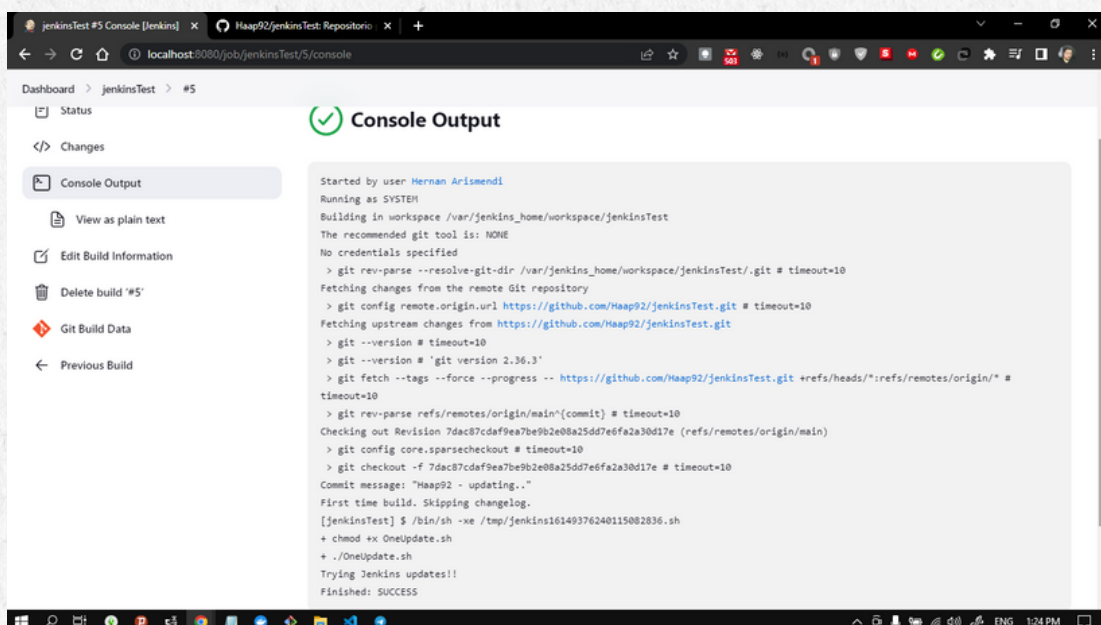
No changes.

Started by user [Hernan Arismendi](#)

Revision: 7dac87cda9ea7be9b2e08a25dd7e6fa2a30d17e
Repository: <https://github.com/Haap92/jenkinsTest.git>

refs/remotes/origin/main

REST API Jenkins 2.378



The screenshot shows the Jenkins web interface for job 'jenkinsTest' at build #5, specifically the 'Console Output' view. The output shows the build process starting with the user 'Hernan Arismendi' and running as 'SYSTEM'. It details the workspace path, the recommended git tool, and the steps taken to fetch changes from the remote repository, checkout the revision, and run the build script. The build is marked as 'SUCCESS'.

Dashboard > jenkinsTest > #5

Console Output

Started by user [Hernan Arismendi](#)

Running as SYSTEM

Building in workspace /var/jenkins_home/workspace/jenkinsTest

The recommended git tool is: NONE

No credentials specified

> git rev-parse --resolve-git-dir /var/jenkins_home/workspace/jenkinsTest/.git # timeout=10

Fetching changes from the remote Git repository

> git config remote.origin.url <https://github.com/Haap92/jenkinsTest.git> # timeout=10

Fetching upstream changes from <https://github.com/Haap92/jenkinsTest.git>

> git --version # timeout=10

> git --version # 'git version 2.36.3'

> git fetch --tags --force --progress -- <https://github.com/Haap92/jenkinsTest.git> +refs/heads/*:refs/remotes/origin/* # timeout=10

> git rev-parse refs/remotes/origin/main^{commit} # timeout=10

Checking out Revision 7dac87cda9ea7be9b2e08a25dd7e6fa2a30d17e (refs/remotes/origin/main)

> git config core.sparsecheckout # timeout=10

> git checkout -f 7dac87cda9ea7be9b2e08a25dd7e6fa2a30d17e # timeout=10

Commit message: "Haap92 - updating.."

First time build. Skipping changelog.

[jenkinsTest] \$ /bin/sh -xe /tmp/jenkins16149376240115082836.sh

+ chmod +x OneUpdate.sh

+ ./OneUpdate.sh

Trying Jenkins updates!!

Finished: SUCCESS