

Check Point 02

2TDSA - FireWorks

Integrantes:

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Início

Toda nossa atividade foi realizada no servidor alocado na nuvem Microsoft Azure conforme imagem abaixo:

The screenshot shows the Microsoft Azure portal interface for a virtual machine named 'vm-walle'. The main pane displays the following details:

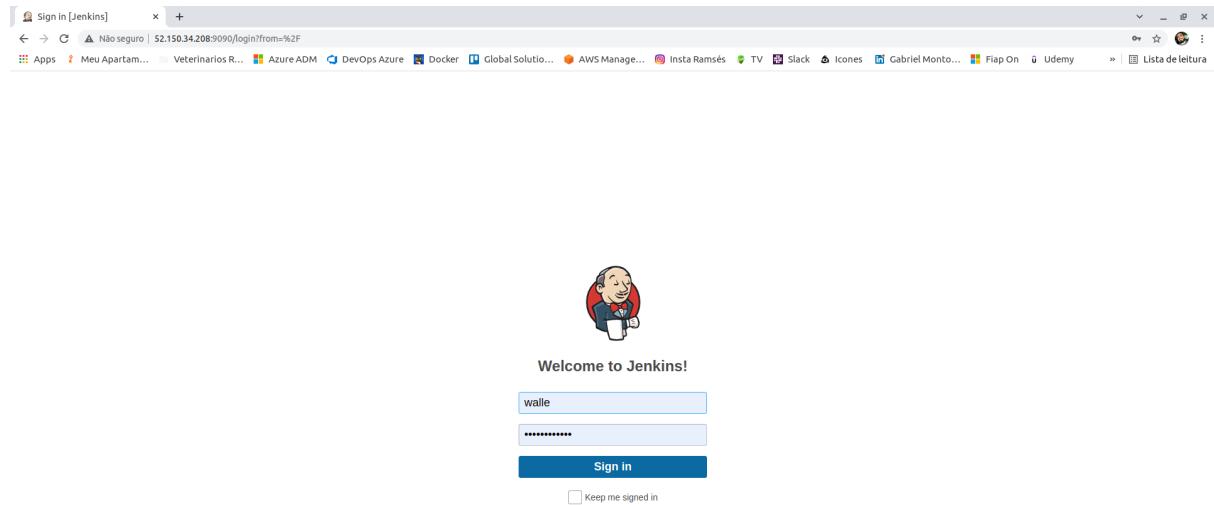
- Fundamentos**:
 - Grupo de recurso: Ambiente-Walle
 - Status: Em execução
 - Local: Leste dos EUA
 - Assinatura: Azure para Estudantes
 - ID da Assinatura: 4e48a10c-3d05-4903-a163-4e7ae2bdb291
- Propriedades**:
 - Máquina virtual
 - Nome do computador: vm-walle
 - Sistema operacional: Linux (oracle 7.9)
 - Edição: Oracle
 - Plano: 7.6
 - Criação de VM: V1
 - Status do agente: Ready
 - Versão do agente: 2.4.0.2
 - Grupo de hosts: Nenhum
 - Host: -
 - Grupo de posicionamento por proximidade: -
 - Status de Colocalização: N/D
 - Grupo de reserva de capacidade: -
 - Rede
 - Endereço IP público: 52.150.34.208
 - Endereço IP privado (IPv4): 10.0.4
 - Endereço IP privado (IPv6): -
 - Rede virtual/sub-rede: vnet-walle/vm-walleSubnet
 - Nome DNS: Não configurado
 - Tamanho
 - Tamanho: B2ms Standard
 - vCPUs: 2
 - RAM: 8 GB
 - Disco
 - Disco de SO
 - Azure Disk Encryption: Não habilitado
 - Disco fálico de SO: N/D
 - Discos de dados: 0
 - Azure Spot
 - Política de remoção do Azure Spot: -

Onde nessa atividade foi utilizado o repositório do GitHub do Professor Menk.

Porém na minha conta já do github, fiz uma cópia do projeto dele, para executar toda a atividade.

Jenkins

Tela inicial já configurada no IP e Porta acessando o Ambiente de máquina externa fora do servidor na Azure. Dispensando operar no console da máquina ou usando direto no servidor.



Scan Repository Log:

A screenshot of the Jenkins dashboard showing the "Scan Repository Log" section. The left sidebar has a "Scan Repository Now" menu item selected. The main area displays the log output for a GitHub scan. The log shows the process of connecting to GitHub, examining branches, and processing pull requests. It ends with a success message: "[Sat Oct 09 18:56:12 UTC 2021] Finished branch indexing. Indexing took 0.42 sec" and "Finished: SUCCESS". The bottom right corner of the page shows "Jenkins 2.303.1".

Confirmação do Bild

The screenshot shows the Jenkins interface for a build named 'Build #2 (10 de out de 2021 10:34:49)'. The left sidebar has links for 'Voltar ao projeto', 'Estado pessoal', 'Alterações', 'Saída do console', 'Editar informações de compilação', 'Delete build #2', 'Git Build Data', and 'Build anterior'. The main content area displays the build status as 'No changes.', initiated by 'Walle Sistema Fiap' via 'git'. The revision is 'd20a9efdc1712f6f9ad1c39a2912953b7f96ae4b' from the 'https://github.com/GabrieleMontovani/HelloWorld.git' repository, specifically the 'refs/remotes/origin/master' branch. A button 'Deixar esse build como permanente' is visible. The top right shows a message 'Iniciado 3 minutos 16 segundos atrás' and 'Demorou 8.1 segundos'. At the bottom right, it says 'REST API' and 'Jenkins 2.303.1'.

Saída do console do primeiro deploy, simples.

The screenshot shows the Jenkins interface for the 'Saída do console' (Console Output) of 'Build #2'. The left sidebar includes 'Exibir como texto puro' under 'Saída do console'. The main content area shows the output of the build process:

```

Started by user Walle Sistema Fiap
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/helloworld
The chosen edit tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/GabrieleMontovani/HelloWorld.git
> git init /var/lib/jenkins/workspace/helloworld # timeout=10
Fetching upstream changes from https://github.com/GabrieleMontovani/HelloWorld.git
> git --version # timeout=10
> git rev-parse HEAD # timeout=10
> git config core.sparsecheckout # timeout=10
> git fetch --progress https://github.com/GabrieleMontovani/HelloWorld.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git config remote.origin.url https://github.com/GabrieleMontovani/HelloWorld.git # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Avoid second fetch
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision d20a9efdc1712f6f9ad1c39a2912953b7f96ae4b (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f d20a9efdc1712f6f9ad1c39a2912953b7f96ae4b # timeout=10
Commit message: "Simple Java Hello World"
First time build. Skipping changelog.
[helloworld] $ /bin/sh -xe /tmp/jenkins15434399060159652824.sh
+ javac Hello.java
+ java Hello
Hello World 1
Hello World 2
Hello World 3
Hello World 4
Hello World 5
Hello World 6
Hello World 7
Hello World 8
Hello World 9
Hello World 10
+ ls -l
total 0
-rw-r--r--. 1 jenkins jenkins 672 Oct 10 13:34 Hello.class
-rwxr-xr-x. 1 jenkins jenkins 156 Oct 10 13:34 Hello.java
+ pwd
/var/lib/jenkins/workspace/helloworld
+ ls -ltr

```

Jenkins

Dashboard > helloWord >

Voltar para o Dashboard

Situação

Alterações

Workspace

Limpar workspace

Construir agora

Configurar

Excluir Projeto

Rename

Histórico de builds Tendência

(Todos os arquivos em .zip)

git

Hello.class 10 de out de 2021 10:34:57 672 B ver

Hello.java 10 de out de 2021 10:34:50 156 B ver

Jenkins 2.303.1

This screenshot shows the Jenkins interface for the 'helloWord' project. On the left, there's a sidebar with various management options like 'Situação', 'Alterações', and 'Workspace'. The 'Workspace' section is currently selected, displaying a folder icon and a list of files: 'Hello.class' and 'Hello.java'. Below the files is a link '(Todos os arquivos em .zip)'. The main area shows the build history with two entries: '#2' (10 de out de 2021 10:34 BRT) and '#3' (8 de out de 2021 12:49 BRT). At the bottom, there are links for 'Atom feed para todos' and 'Atom feed por falhas'.

Bild com Git

52.150.34.208:9090/job/helloWord/

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On Lista de leitura

Jenkins

Dashboard > helloWord >

Voltar para o Dashboard

Situação

Alterações

Workspace

Construir agora

Configurar

Excluir Projeto

Git Log de consulta periódica

Rename

Histórico de builds Tendência

Projeto helloWord

Mudanças recentes

Links permanentes

- Último build (#4), 1 minuto 24 segundos atrás
- Último build estável (#4), 1 minuto 24 segundos atrás
- Último build bem sucedido (#4), 1 minuto 24 segundos atrás
- Last completed build (#4), 1 minuto 24 segundos atrás

Adicionar descrição Desabilitar projeto

#4 10 de out de 2021 12:23 EDT

#3 10 de out de 2021 11:28 EDT

#2 10 de out de 2021 09:34 EDT

#1 8 de out de 2021 11:49 EDT

Atom feed para todos Atom feed por falhas

This screenshot shows the Jenkins interface for the 'helloWord' project. The layout is similar to the first one, with a sidebar on the left and a main workspace area. In the main area, there's a 'Links permanentes' (Permanent links) section listing four recent builds: '#4' (12:23 EDT), '#3' (11:28 EDT), '#2' (09:34 EDT), and '#1' (11:49 EDT). The 'Workspace' section is also visible, showing a folder icon and a 'Mudanças recentes' (Recent changes) link.

Saída do console:

Jenkins

Dashboard > helloWord > #4

Saída do console

```

Started by an SCM change
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/helloWord
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/helloWord/git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/GabrielMontovani/helloworld.git # timeout=10
Fetching upstream changes from https://github.com/GabrielMontovani/helloworld.git
> git --version # timeout=10
> git -version # git version 1.8.3.1'
> git fetch --tags --progress https://github.com/GabrielMontovani/helloworld.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision c84eab3dcabba7bf47401b7fb4b1112e9fd1cf39 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f c84eab3dcabba7bf47401b7fb4b1112e9fd1cf39 # timeout=10
Commit message: "Modificação"
> git rev-list --no-walk d20a9efdc1712f6f9ad1c39a2912953b7f96ae4b # timeout=10
[helloworld] $ /bin/sh -xe /tmp/jenkins317910675581389775.sh
+ javac Hello.java
+ java Hello
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 1
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 2
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 3
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 4
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 5
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 6
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 7
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 8
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 9
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 10
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 11
+ ls .
total 4
-rw-r--r--. 1 Jenkins Jenkins 760 Oct 10 16:23 Hello.class
-rwxr-xr-x. 1 Jenkins Jenkins 244 Oct 10 16:23 Hello.java
+ pwd
/var/lib/jenkins/workspace/helloWord
+ ls -ltr
total 4
-rwxr-xr-x. 1 Jenkins Jenkins 244 Oct 10 16:23 Hello.java
+ rm -rf .
Finished: SUCCESS

```

Jenkins

Dashboard > helloWord > #4

Saída do console

```

Started by an SCM change
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/helloWord
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/helloWord/git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/GabrielMontovani/helloworld.git # timeout=10
Fetching upstream changes from https://github.com/GabrielMontovani/helloworld.git
> git --version # timeout=10
> git -version # git version 1.8.3.1'
> git fetch --tags --progress https://github.com/GabrielMontovani/helloworld.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision c84eab3dcabba7bf47401b7fb4b1112e9fd1cf39 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f c84eab3dcabba7bf47401b7fb4b1112e9fd1cf39 # timeout=10
Commit message: "Modificação"
> git rev-list --no-walk d20a9efdc1712f6f9ad1c39a2912953b7f96ae4b # timeout=10
[helloworld] $ /bin/sh -xe /tmp/jenkins317910675581389775.sh
+ javac Hello.java
+ java Hello
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 1
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 2
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 3
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 4
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 5
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 6
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 7
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 8
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 9
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 10
Professor foi mau por fazer o CheckPoint assim a aplicação da challenge ainda não está instavel 11
+ ls .
total 4
-rw-r--r--. 1 Jenkins Jenkins 760 Oct 10 16:23 Hello.class
-rwxr-xr-x. 1 Jenkins Jenkins 244 Oct 10 16:23 Hello.java
+ pwd
/var/lib/jenkins/workspace/helloWord
+ ls -ltr
total 4
-rwxr-xr-x. 1 Jenkins Jenkins 244 Oct 10 16:23 Hello.java
+ rm -rf .
Finished: SUCCESS

```

Já aparecendo na aba de alterações:

Configuração do Pipeline já puxando o repositório na minha conta no GitHub:

```

    pipeline {
        agent any
        stages {
            stage('Extra! Código Fonte') {
                checkout scm
            }
            stage('Build') {
                echo 'Olá Maven'
                sh '/opt/maven/bin/mvn -v'
            }
            stage('Teste') {
                echo 'Testando o código...'
                sleep 4
            }
        }
    }

```

Estágios do Pipeline:

Pipeline PipelineApp
Demonstrativo de Pipe Line

Stage View

Extrair Código Fonte	Build	Teste
Average stage times: 960ms	1s	2s

Links permanentes

Pipeline PipelineApp
Demonstrativo de Pipe Line

Stage View

Extrair Código Fonte	Build	Teste
Average stage times: (Average full run time: -14s) 960ms	1s	4s

Logs

Links permanentes

Concluído com sucesso:

The screenshot shows the Jenkins Pipeline #1 build page. The build was initiated by Walle Sistema Fiap and completed successfully at 12:49:33 on October 10, 2021. The commit details are as follows:

- Initiated by user: Walle Sistema Fiap
- Revision: c84eab3dca8ba77bf4701b7fb4b1112e9fd1cf39
- Repository: <https://github.com/GabrielMontovani/HelloWorld.git>
- refs/remotes/origin/master

Saída do console:

The screenshot shows the Jenkins Pipeline #1 console output. The build started by Walle Sistema Fiap and is running in MAX SURVIVALABILITY mode. The console output shows the following steps:

- Started by user Walle Sistema Fiap
- Running in Durability level: MAX SURVIVALABILITY
- [Pipeline] Start of Pipeline
- [Pipeline] [Jenkins] in /var/lib/jenkins/workspace/PipelineApp
- [Pipeline] stage
- [Pipeline] { (Extrair Código Fonte)
- [Pipeline] echo
- Extraindo código fonte...
- [Pipeline] checkout
- The recommended git tool is: NONE
- No credentials specified
- Cloning the remote Git repository
- Cloning repository <https://github.com/GabrielMontovani/Helloworld.git>
- > git init /var/lib/jenkins/workspace/PipelineApp # timeout=10
- Fetching upstream changes from <https://github.com/GabrielMontovani/Helloworld.git>
- > git --version # timeout=10
- > git -version # git version 1.8.3.1*
- > git fetch --tags --progress <https://github.com/GabrielMontovani/Helloworld.git> +refs/heads/*:refs/remotes/origin/* # timeout=10
- > git config remote.origin.url <https://github.com/GabrielMontovani/Helloworld.git> # timeout=10
- > git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
- Avoid second fetch
- > git rev-parse refs/remotes/origin/master{commit} # timeout=10
- Checking out Revision c84eab3dca8ba77bf4701b7fb4b1112e9fd1cf39 (refs/remotes/origin/master)
- > git config core.sparsecheckout # timeout=10
- > git checkout -f c84eab3dca8ba77bf4701b7fb4b1112e9fd1cf39 # timeout=10
- Commit message: "Modificação"
- First time build. Skipping changelog.
- [Pipeline]
- [Pipeline] // stage
- [Pipeline] stage
- [Pipeline] { (Build)
- [Pipeline] echo
- Realizando o Build...
- [Pipeline] echo
- Ola Mundo
- [Pipeline] sh
- + /opt/maven/bin/mvn -v
- Apache Maven 3.6.3 (cecedd343002696d0abb50b32b541b8a6ba2883f)
- Maven home: /opt/maven

Google Chrome - Jenkins 2.303.1

PipelineApp #1 Console | GabrielMontovani/Helloc | GabrielMontovani/Helloc | +

10 de out 13:53

```

> git rev-parse refs/remotes/origin/master^(commit) # timeout=10
Checking out Revision c84eab3dc8ba77bf4701b7fb4b112e9fd1cf39 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f c84eab3dc8ba77bf4701b7fb4b112e9fd1cf39 # timeout=10
Commit message: "Modificação"
First time build. Skipping changelog.
[Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Build)
[Pipeline] echo
Realizando o Build...
[Pipeline] echo
Ola Maven
[Pipeline] sh
+ /opt/maven/bin/mvn -v
Apache Maven 3.6.3 (cecedd343802606d8abb50b32b541b8a6ba2883f)
Maven home: /opt/maven
Java version: 11.0.12, vendor: Red Hat, Inc., runtime: /usr/lib/jvm/java-11-openjdk-11.0.12.0.7-0.0.1.el7uek.x86_64
Default locale: en_US, platform encoding: UTF-8
OS name: "linux", version: "4.14.35-2047.506.10.el7uek.x86_64", arch: "amd64", family: "unix"
[Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Teste)
[Pipeline] echo
Realizando o Teste...
[Pipeline] sleep
Sleeping for 4 sec
[Pipeline]
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Deploy)
[Pipeline] echo
Realizando o Deploy em Desenvolvimento...
[Pipeline] sleep
Sleeping for 5 sec
[Pipeline]
[Pipeline] // stage
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS

```

REST API Jenkins 2.303.1

Stage Logs:

Google Chrome - Jenkins 2.303.1

PipelineApp [Jenkins] | GabrielMontovani/Helloc | GabrielMontovani/Helloc | +

10 de out 13:55

Stage Logs (Extrair Código Fonte)

- Print Message – Extraiendo código fonte... (self time 11ms)
- Extraiendo código fonte...
- check out from version control (self time 623ms)

Changes

Construir agora

Configurar

Excluir Pipeline

Full Stage View

Rename

Pipeline Syntax

Histórico de builds

Tendência

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

Average stage times:
(Average full run time: ~14s)

	Extrair Código Fonte	Build	Teste	Deploy
Oct 10 13:49	960ms	1s	4s	5s
	960ms	1s	4s	5s

Recent Changes

Desabilitar projeto

REST API Jenkins 2.303.1

Screenshot of Google Chrome showing Jenkins Pipeline logs for a build.

Stage Logs (Extrair Código Fonte)

- Print Message – Extralendo código fonte... (self time 11ms)
- Check out from version control (self time 623ms)

```
The recommended git tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/GabrielMontovani/HelloWorld.git
> git init /var/lib/jenkins/workspace/PipelineApp & timeout=10
� Fetching upstream changes from https://github.com/GabrielMontovani/HellowWorld.git
> git --version # timeout=10
> git -v version 1.8.3.1'
> git fetch --tags --progress https://github.com/GabrielMontovani/HellowWorld.git # timeout=10
> git config remote.origin.url https://github.com/GabrielMontovani/HellowWorld.git # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Void second fetch
> git rev-parse refs/remotes/origin/master^(commit) # timeout=10
Checking out Revision c84ea03dc08ba77bf4701b7fb4b1112e9fd1cf39 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f c84ea03dc08ba77bf4701b7fb4b1112e9fd1cf39 # timeout=10
Commit message: "Modificação"
First time build. Skipping changelog.
```

Histórico de builds **Tendência** ▾

10 de out de 2021 12:49 EDT

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1

Screenshot of Google Chrome showing Jenkins Pipeline logs for a build.

Stage Logs (Build)

- Print Message – Realizando o Build... (self time 79ms)
- Realizando o Build...
- Print Message – Olá Maven (self time 131ms)
- Shell Script – /opt/maven/bin/mvn -v (self time 1s)

Recent Changes

Stage View

Average stage times:	Extrair Código Fonte	Build	Teste	Deploy
(Average full run time: -145)	960ms	1s	4s	5s

Oct 10 No Changes

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1

es Google Chrome ▾ 10 de out 13:55

PipelineApp [Jenkins] GabrielMontovani/Hello GabrielMontovani/Hello +

↳ ↵ C Não seguro | 52.150.34.208:9090/job/PipelineApp/

Apps Meu Apartam... Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On » | Lista de leitura

Stage Logs (Build)

Print Message – Realizando o Build... (self time 79ms)
Print Message – Olá Maven (self time 131ms)
Olá Maven
Shell Script – /opt/maven/bin/mvn -v (self time 1s)

Construir agora
Configurar
Excluir Pipeline
Full Stage View
Rename
Pipeline Syntax

Histórico de builds Tendência

Recent Changes

Stage View

Average stage times:
(Average full run time: -14s)

Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

960ms 1s 4s 5s

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1

10 de out 12:49 EDT

Atom feed para todos Atom feed por falhas

es Google Chrome ▾ 10 de out 13:56

PipelineApp [Jenkins] GabrielMontovani/Hello GabrielMontovani/Hello +

↳ ↵ C Não seguro | 52.150.34.208:9090/job/PipelineApp/

Apps Meu Apartam... Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On » | Lista de leitura

Stage Logs (Build)

Print Message – Realizando o Build... (self time 79ms)
Print Message – Olá Maven (self time 131ms)
Shell Script – /opt/maven/bin/mvn -v (self time 1s)

/opt/maven/bin/mvn -v
Apache Maven 3.6.3 (ceceddd343002696d0abb50b32b541b0ba0ba2883f)
Maven home: /opt/maven
Java version: 11.0.12, vendor: Red Hat, Inc., runtime: /usr/lib/jvm/java-11-openjdk-11.0.12.0.7-0.0.1.e17_9.x86_64
Default locale: en_US, platform encoding: UTF-8
OS name: "linux", version: "4.14.35-2047.566.10.el7uek.x86_64", arch: "amd64", family: "unix"

Excluir Pipeline
Full Stage View
Rename
Pipeline Syntax

Histórico de builds Tendência

Stage View

Average stage times:
(Average full run time: -14s)

Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

960ms 1s 4s 5s

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1

10 de out 12:49 EDT

Atom feed para todos Atom feed por falhas

Google Chrome ▾ 10 de out 13:56

PipeLineApp [Jenkins] GabrielMontovani/Helloc... GabrielMontovani/Helloc... +

← → C Não seguro | 52.150.34.208:9090/job/PipeLineApp/

Apps Meu Apartam... Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On Lista de leitura

Stage Logs (Teste)

Print Message – Testando o codigo... (self time 79ms)

Sleep - 4 (self time 4s)

Testando o codigo...

Sleep - 4 (self time 4s)

Changes Construir agora Configurar Excluir Pipeline Full Stage View Rename Pipeline Syntax Histórico de builds Tendência Find #1 10 de out de 2021 12:49 EDT Atom feed para todos Atom feed por falhas

Recent Changes

Stage View

Average stage times: (Average full run time: -14s)

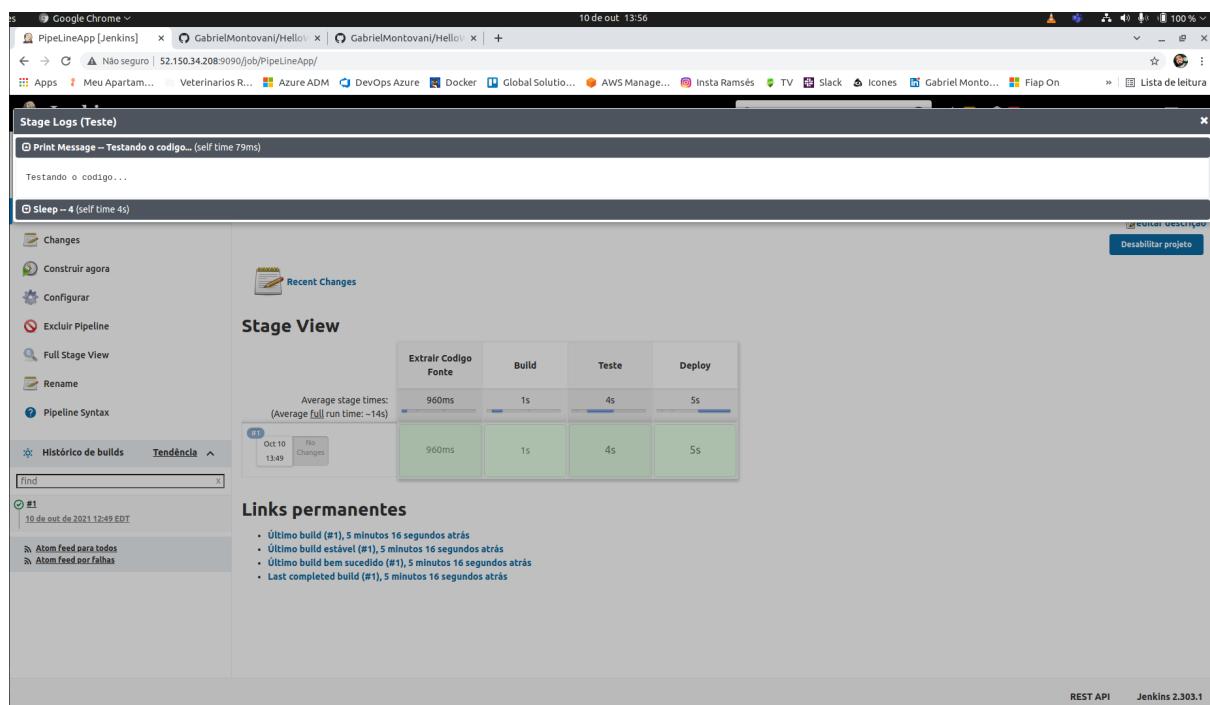
Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estavél (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1



Google Chrome ▾ 10 de out 13:56

PipeLineApp [Jenkins] GabrielMontovani/Helloc... GabrielMontovani/Helloc... +

← → C Não seguro | 52.150.34.208:9090/job/PipeLineApp/

Apps Meu Apartam... Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On Lista de leitura

Stage Logs (Teste)

Print Message – Testando o codigo... (self time 79ms)

Sleep - 4 (self time 4s)

Sleeping for 4 sec

Changes Construir agora Configurar Excluir Pipeline Full Stage View Rename Pipeline Syntax Histórico de builds Tendência Find #1 10 de out de 2021 12:49 EDT Atom feed para todos Atom feed por falhas

Recent Changes

Stage View

Average stage times: (Average full run time: -14s)

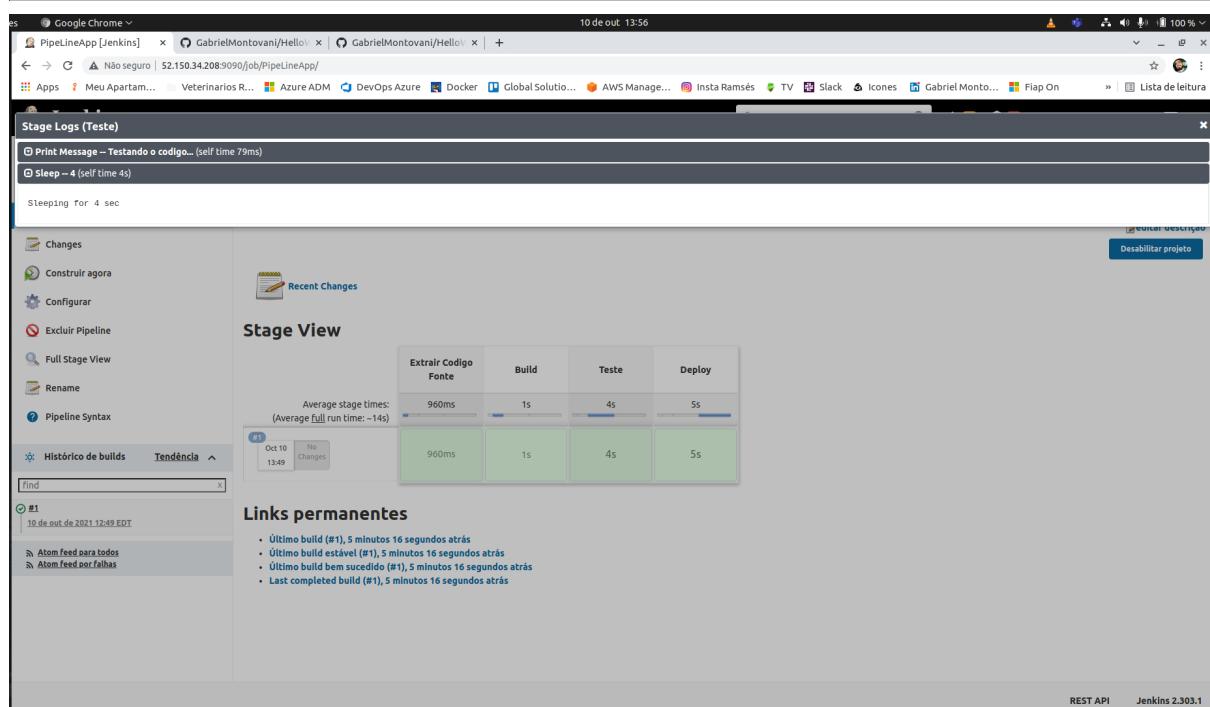
Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estavél (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1



es Google Chrome ▾ 10 de out 13:56

PipelineApp [Jenkins] GabrielMontovani/Hel... GabrielMontovani/Hel... +

← → C Não seguro | 52.150.34.208:9090/job/PipelineApp/

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On » Lista de leitura

Stage Logs (Deploy)

Print Message – Realizando o Deploy em Desenvolvimento... (self time 81ms)

Realizando o Deploy em Desenvolvimento...

Sleep – 5 (self time 5s)

Changes Construir agora Configurar Excluir Pipeline Full Stage View Rename Pipeline Syntax Histórico de builds Tendência find #1 10 de out de 2021 12:49 EDT Atom feed para todos Atom feed por falhas

Recent Changes

Stage View

Average stage times: (Average full run time: -14s)

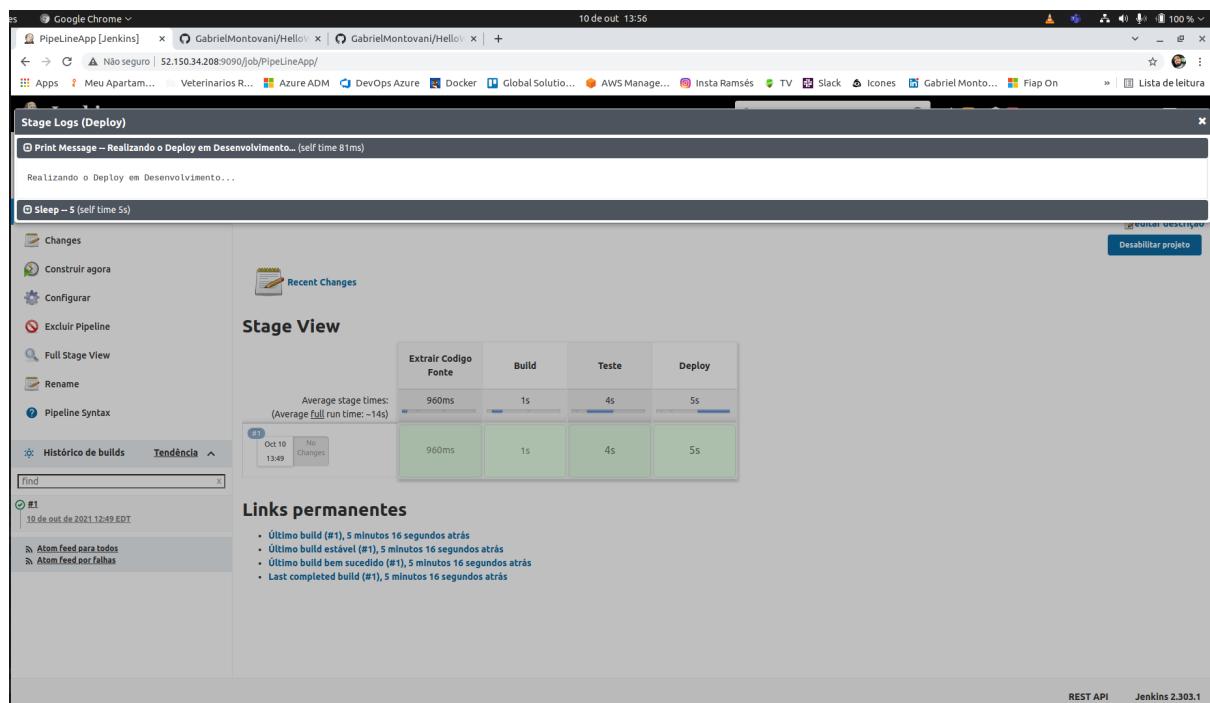
Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

REST API Jenkins 2.303.1



es Google Chrome ▾ 10 de out 13:57

PipelineApp [Jenkins] GabrielMontovani/Hel... GabrielMontovani/Hel... +

← → C Não seguro | 52.150.34.208:9090/job/PipelineApp/

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On » Lista de leitura

Stage Logs (Deploy)

Print Message – Realizando o Deploy em Desenvolvimento... (self time 81ms)

Sleep – 5 (self time 5s)

Sleeping for 5 sec

Changes Construir agora Configurar Excluir Pipeline Full Stage View Rename Pipeline Syntax Histórico de builds Tendência find #1 10 de out de 2021 12:49 EDT Atom feed para todos Atom feed por falhas

Recent Changes

Stage View

Average stage times: (Average full run time: -14s)

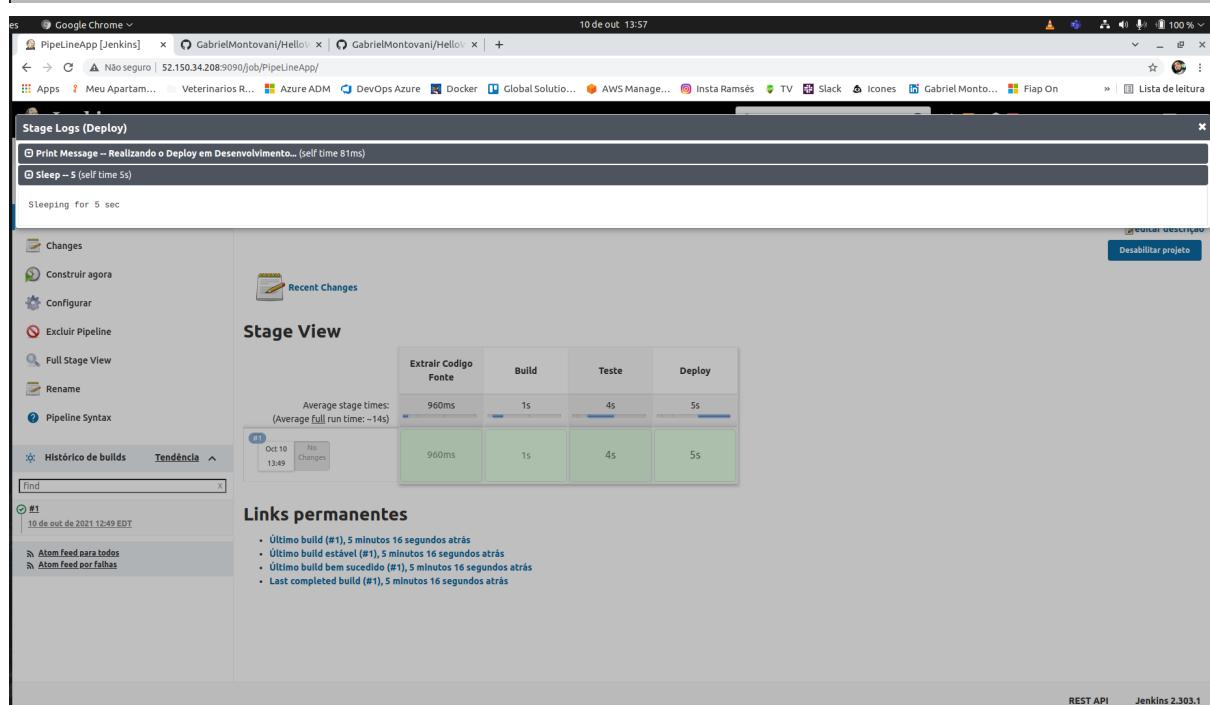
Extrair Código Fonte	Build	Teste	Deploy
960ms	1s	4s	5s

Oct 10 13:49 No Changes

Links permanentes

- Último build (#1), 5 minutos 16 segundos atrás
- Último build estável (#1), 5 minutos 16 segundos atrás
- Último build bem sucedido (#1), 5 minutos 16 segundos atrás
- Last completed build (#1), 5 minutos 16 segundos atrás

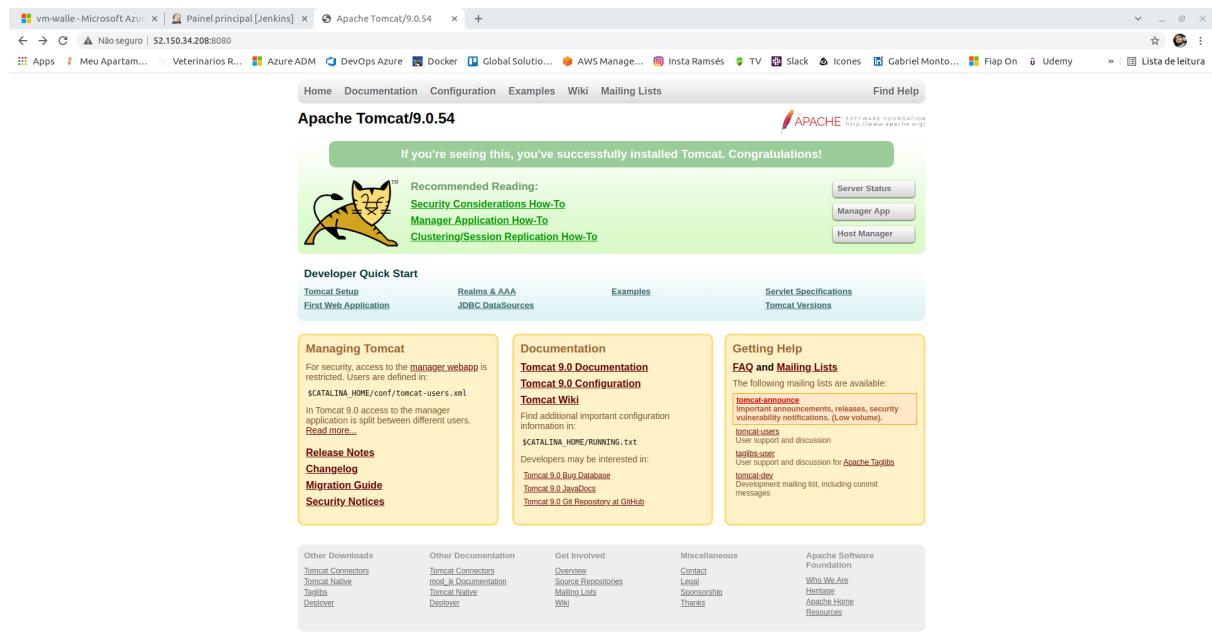
REST API Jenkins 2.303.1



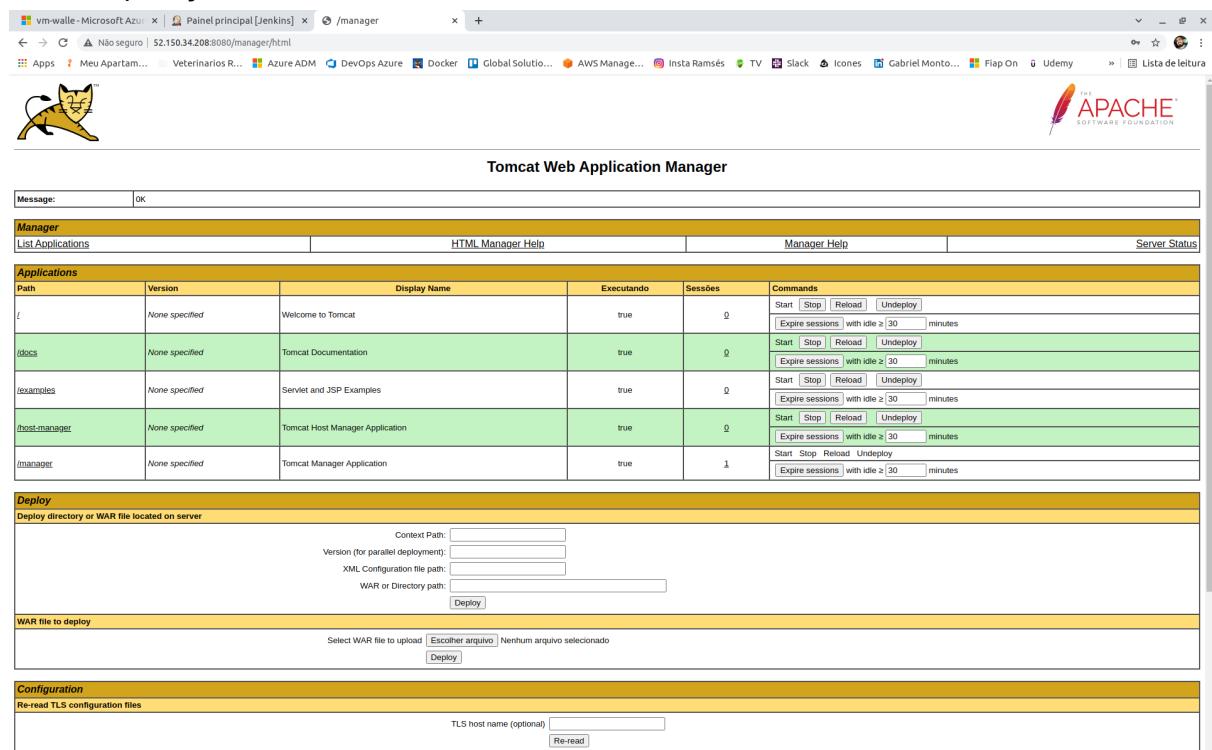
TOMCAT

Passos realizados no tomcat.

Tela inicial já configurada no IP e Porta acessando o Ambiente de máquina externa fora do servidor na Azure. Dispensando operar no console da máquina ou usando direto no servidor.



Tela de aplicação.



Fazendo aplicações com antes e depois:

Tomcat Web Application Manager

Manager

List Applications		HTML Manager Help	Manager Help	Server Status	
Applications					
Path	Version	Display Name	Executando	Sessões	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes

Deploy
Deploy directory or WAR file located on server

Context Path:
Version (for parallel deployment):
XML Configuration file path:
WAR or Directory path:

WAR file to deploy

Select WAR file to upload: Nenhum arquivo selecionado

Configuration
Re-read TLS configuration files

TLS host name (optional):

Tomcat Web Application Manager

Manager

List Applications		HTML Manager Help	Manager Help	Server Status	
Applications					
Path	Version	Display Name	Executando	Sessões	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes

Deploy
Deploy directory or WAR file located on server

Context Path:
Version (for parallel deployment):
XML Configuration file path:
WAR or Directory path:

WAR file to deploy

Select WAR file to upload: roshambo.war

Configuration
Re-read TLS configuration files

TLS host name (optional):

Após aplicação

Tomcat Web Application Manager

Path	Version	Display Name	Executando	Sessões	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/roshambo	None specified	Roshambo Web Application	TRUE	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes

Deploy
Deploy directory or WAR file located on server

Context Path:
Version (for parallel deployment):
XML Configuration file path:
WAR or Directory path: Deploy

WAR file to deploy

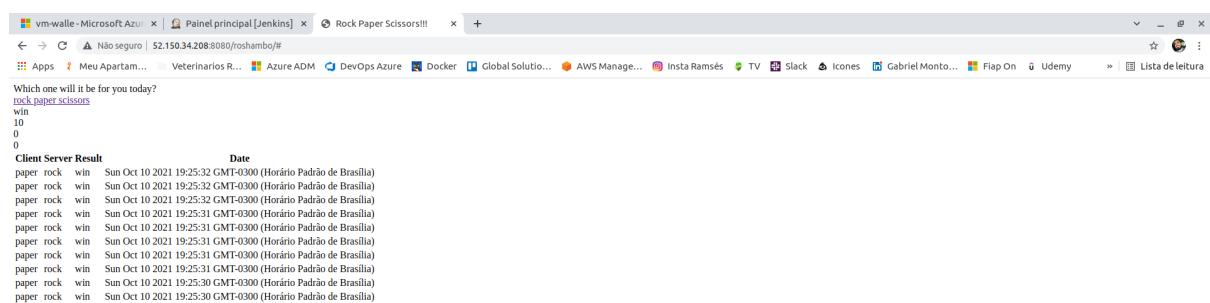
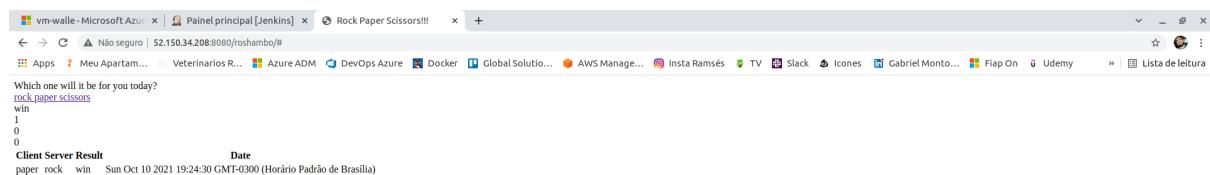
Select WAR file to upload | Escolher arquivo | Nenhum arquivo selecionado Deploy

Configuration
Re-read TLS configuration files

52.150.34.208:8080/roshambo/

Rock Paper Scissors!!!

Which one will it be for you today?
[rock_paper_scissors](#)



vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager

Message: OK - Undeployed application at context path [/roshambo]

Manager

List Applications	HTML Manager Help	Manager Help	Server Status																																			
Applications																																						
<table border="1"> <thead> <tr> <th>Path</th> <th>Version</th> <th>Display Name</th> <th>Executando</th> <th>Sessões</th> <th>Commands</th> </tr> </thead> <tbody> <tr> <td>/</td> <td>None specified</td> <td>Welcome to Tomcat</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/docs</td> <td>None specified</td> <td>Tomcat Documentation</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/examples</td> <td>None specified</td> <td>Servlet and JSP Examples</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/host-manager</td> <td>None specified</td> <td>Tomcat Host Manager Application</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/manager</td> <td>None specified</td> <td>Tomcat Manager Application</td> <td>true</td> <td>1</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> </tbody> </table>	Path	Version	Display Name	Executando	Sessões	Commands	/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes		
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Deploy	Deploy directory or WAR file located on server																																					
	Context Path: <input type="text"/> Version (for parallel deployment): <input type="text"/> XML Configuration file path: <input type="text"/> WAR or Directory path: <input type="text"/> <input type="button" value="Deploy"/>																																					
WAR file to deploy	Select WAR file to upload <input type="file" value="Escolher arquivo"/> Nenhum arquivo selecionado <input type="button" value="Deploy"/>																																					
Configuration																																						
Re-read TLS configuration files	TLS host name (optional) <input type="text"/> <input type="button" value="Re-read"/>																																					

vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager

Message: OK

Manager

List Applications	HTML Manager Help	Manager Help	Server Status																																									
Applications																																												
<table border="1"> <thead> <tr> <th>Path</th> <th>Version</th> <th>Display Name</th> <th>Executando</th> <th>Sessões</th> <th>Commands</th> </tr> </thead> <tbody> <tr> <td>/</td> <td>None specified</td> <td>Welcome to Tomcat</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/docs</td> <td>None specified</td> <td>Tomcat Documentation</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/examples</td> <td>None specified</td> <td>Servlet and JSP Examples</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/host-manager</td> <td>None specified</td> <td>Tomcat Host Manager Application</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/manager</td> <td>None specified</td> <td>Tomcat Manager Application</td> <td>true</td> <td>1</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> <tr> <td>/roshambo</td> <td>None specified</td> <td>roshambo</td> <td>true</td> <td>0</td> <td> Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes </td> </tr> </tbody> </table>	Path	Version	Display Name	Executando	Sessões	Commands	/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes	/roshambo	None specified	roshambo	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes		
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/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes																																							
/roshambo	None specified	roshambo	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes																																							
Deploy	Deploy directory or WAR file located on server																																											
WAR file to deploy																																												
Configuration																																												
Re-read TLS configuration files	TLS host name (optional) <input type="text"/>																																											

```
[root@vm-walle localhost]# cd /opt/tomcat/webapps/
[root@vm-walle webapps]# ls -lhart
total 12K
drwxr-x---. 1 tomcat tomcat 258 Oct 10 20:17 ROOT
drwxr-x---. 1 tomcat tomcat 1.8K Oct 10 20:17 docs
drwxr-x---. 1 tomcat tomcat 90 Oct 10 20:17 examples
drwxr-x---. 1 tomcat tomcat 66 Oct 10 20:17 host-manager
drwxr-x---. 1 tomcat tomcat 104 Oct 10 20:17 manager
drwxr-x---. 1 tomcat tomcat 204 Oct 10 20:19 ..
-rw-r-----. 1 tomcat tomcat 11K Oct 10 22:26 roshambo.war
drwxr-x---. 1 tomcat tomcat 110 Oct 10 22:26 .
drwxr-x---. 1 tomcat tomcat 66 Oct 10 22:26 roshambo
[root@vm-walle webapps]# cd roshambo/
[root@vm-walle roshambo]# ls -lhart
total 16K
drwxrwxrwx. 1 tomcat tomcat 5.2K Sep 18 2020 index.jsp
-rw-r-----. 1 tomcat tomcat 5.2K Sep 18 2020 game.html
drwxr-x---. 1 tomcat tomcat 110 Oct 10 22:26 docs
drwxr-x---. 1 tomcat tomcat 28 Oct 10 22:26 WEB-INF
drwxr-x---. 1 tomcat tomcat 66 Oct 10 22:26 .
drwxr-x---. 1 tomcat tomcat 54 Oct 10 22:26 META-INF
[root@vm-walle roshambo]# cd /opt/tomcat/work/Catalina/localhost/
[root@vm-walle localhost]# ls -lhart
total 0
drwxrwxrwx. 1 tomcat tomcat 18 Oct 10 20:19 ..
drwxrwxrwx. 1 tomcat tomcat 0 Oct 10 20:19 docs
drwxrwxrwx. 1 tomcat tomcat 0 Oct 10 20:19 examples
drwxrwxrwx. 1 tomcat tomcat 6 Oct 10 20:59 ROOT
drwxr-x---. 1 tomcat tomcat 0 Oct 10 21:59 host-manager
drwxr-x---. 1 tomcat tomcat 6 Oct 10 22:26 manager
drwxr-x---. 1 tomcat tomcat 0 Oct 10 22:26 roshambo
drwxrwxrwx. 1 tomcat tomcat 86 Oct 10 22:26 .
[root@vm-walle localhost]# 
```

vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager | Nova guia | +

Não seguro | 52.150.34.208:8080/manager/html/upload/org.apache.catalina.filters.CSRF_NONCE=E1493CAAB0A570AE6FD2D759D2C57C97

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Soluções AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On Udemy Lista de leitura

Tomcat Web Application Manager

Message: OK

Manager

List Applications	HTML Manager Help	Manager Help	Server Status		
Applications					
Path	Version	Display Name	Executando	Sessões	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
Lab6A	None specified	Lab6A	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
/docs	None specified	Tomcat Documentation	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
/examples	None specified	Servlet and JSP Examples	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
/host-manager	None specified	Tomcat Host Manager Application	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	1	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes
/roshambo	None specified	Roshambo Web Application	true	0	Start Stop Reload Undeploy <input type="text"/> Expire sessions with idle ≥ 30 minutes

Deploy
Deploy directory or WAR file located on server

Context Path:
 Version (for parallel deployment):
 XML Configuration file path:
 WAR or Directory path:

WAR file to deploy

Select WAR file to upload: Nenhum arquivo selecionado

vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager | Lab6 main page | +

Não seguro | 52.150.34.208:8080/Lab6A/

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Soluções AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Monto... Flap On Udemy Lista de leitura

Input parameters

vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager | Lab6 main page | Contact lenses - input page | +

← → 🔍 Não seguro | 52.150.34.208:8080/Lab6A/inputform.jsp

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Soluções AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Montoya Flap On Udemy Lista de leitura

Enter attribute values to find the best lenses type:

age:
spectacle-prescrip:
astigmatism:
tear-prod-rate:
contact-lenses:

vm-walle - Microsoft Azure | Painel principal [Jenkins] | /manager | Lab6 main page | Contact lenses - input page | +

← → 🔍 Não seguro | 52.150.34.208:8080/Lab6A/inputform.jsp

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Soluções AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Montoya Flap On Udemy Lista de leitura

Enter attribute values to find the best lenses type:

age:
spectacle-prescrip:
astigmatism:
tear-prod-rate:
contact-lenses:

Configuração do Build Automático Jenkins e Tomcat:

The screenshot shows the Jenkins 'Deploy Integrado' configuration page. The 'Ambiente de build' tab is active. Under the 'Build' section, there is a placeholder for 'Adicionar passo no build'. In the 'Ações de pós-build' section, there is a single step: 'Deploy war/ear to a container'. This step has a 'WAR/EAR files' field containing 'rock-paper-scissors.war', a 'Context path' field with 'rock-paper-scissors', and a 'Containers' section with an 'Add Container' button. There is also a 'Deploy on failure' checkbox. At the bottom are 'Salvar' and 'Aplicar' buttons.

Configuração do Repositório GitHub:

The screenshot shows the Jenkins 'Deploy Integrado' configuration page with the 'General' tab selected. The 'Descrição' field contains 'Deploy e o Bild integrado. Jenkins e Tomcat automatico...'. The 'Gerenciamento de código fonte' section is expanded, showing 'Git' selected and a 'Repository URL' field with 'https://github.com/GabrielMontovani/rock-paper-scissors.git'. The 'Avançado...' button is visible at the bottom right. Other tabs like 'Trigger de builds', 'Ambiente de build', 'Build', and 'Ações de pós-build' are also present.

Apache-Maven

Ações do pós-build:

The screenshot shows the Jenkins 'Deploy Integrado' configuration page. The 'Ações de pós-build' tab is selected. Under 'Deploy war/ear to a container', the 'WAR/EAR files' field contains '**/*.war' and the 'Context path' field contains 'roshambo'. The 'Containers' section has an 'Add Container' button and a checked 'Deploy on failure' option. Buttons at the bottom are 'Salvar' (Save) and 'Aplicar' (Apply).

Configurações de Credenciais do Jenkins:

The screenshot shows the Jenkins 'Jenkins Credentials Provider: Jenkins' configuration page. The 'Add Credentials' section is active. The 'Domain' is set to 'Global credentials (unrestricted)', 'Kind' is 'Username with password', 'Scope' is 'Global (Jenkins, nodes, items, all child items, etc.)', 'Username' is 'walle', and 'Password' is '*****'. The 'Add' button is visible at the bottom.

Configuração do acesso ao Tomcat: User | Pass e IP e Porta:

The screenshot shows the Jenkins interface for configuring a deployment job. The main window displays the 'Deploy war/ear to a container' section under 'Ações de pós-build'. It includes fields for 'Context path' (set to 'roshambo') and 'Containers' (a Tomcat 9.x Remote instance). The 'Tomcat URL' is specified as 'http://52.150.34.208:8080'. There are also options for 'Add Container' and 'Deploy on Failure'. At the bottom are 'Salvar' and 'Aplicar' buttons.

Configuração do acesso do Tomcat: User e Pass

The screenshot shows the Jenkins dashboard with the 'Deploy Integrado' project selected. A terminal window is open, displaying the XML configuration for a Tomcat server. The configuration includes a 'deploymentRepo' entry with 'username' and 'password' fields, and a 'Tomcat 9.x Remote' entry with 'username' and 'password' fields. The terminal window title is 'root@vm-walle:/'.

```

root@vm-walle:/#
root@vm-walle:/75x40
| a unique name within the system (referred to by the 'id' attribute below).
|
| NOTE: You should either specify username/password OR privateKey passphrase, since these pairings are used together.
|
<server>
<id>deploymentRepo</id>
<username>repouser</username>
<password>repopwd</password>
</server>
-->

<!-- Another sample, using keys to authenticate.
<server>
<id>siteServer</id>
<privateKey>/path/to/private/key</privateKey>
<passphrase>optional; leave empty if not used.</passphrase>
</server>
-->
<server>
<id>Tomcat 9.x Remote</id>
<username>walle</username>
<password>walle@Ramses</password>
</server>
</servers>

<!-- mirrors
| This is a list of mirrors to be used in downloading artifacts from remote repositories.
|
| It works like this: a POM may declare a repository to use in resolving certain artifacts.
| However, this repository may have problems with heavy traffic at times
, so people have mirrored
| it to several places.
|
|
@
```

The screenshot shows the Jenkins interface for a 'Deploy Integrado' job. On the left, the Jenkins sidebar is visible with options like 'Sítuacao', 'Workspace', and 'Histórico de builds'. The main area displays the 'Projeto Deploy Integrado' page with a 'Logs' tab open. The log output shows the configuration of Tomcat and its startup process:

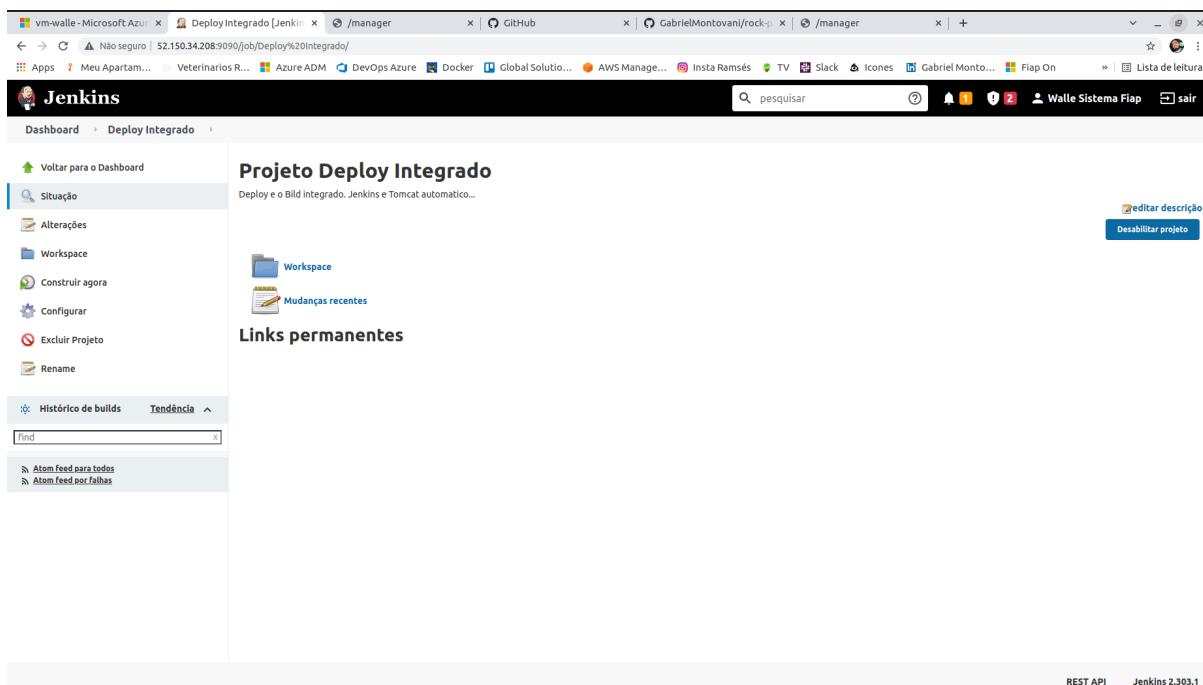
```

root@vm-walle:/# vim /opt/maven/conf/settings.xml
root@vm-walle:/# vim /opt/maven/conf/settings.xml
[root@vm-walle ~]# sudo /opt/tomcat/bin/startup.sh
Using CATALINA_BASE: /opt/tomcat
Using CATALINA_HOME: /opt/tomcat
Using CATALINA_TMPDIR: /opt/tomcat/temp
Using JRE_HOME: /
Using CLASSPATH: /opt/tomcat/bin/bootstrap.jar:/opt/tomcat/bin/tomcat-juli.jar
Using CATALINA_OPTS:
Tomcat started.
[root@vm-walle ~]# sudo /opt/tomcat/bin/shutdown.sh
Using CATALINA_BASE: /opt/tomcat
Using CATALINA_HOME: /opt/tomcat
Using CATALINA_TMPDIR: /opt/tomcat/temp
Using JRE_HOME: /
Using CLASSPATH: /opt/tomcat/bin/bootstrap.jar:/opt/tomcat/bin/tomcat-juli.jar
Using CATALINA_OPTS:
NOTE: Picked up JDK_JAVA_OPTIONS: --add-opens=java.base/java.lang=ALL-UNNAMED --add-opens=java.base/java.io=ALL-UNNAMED --add-opens=java.base/java.util.concurrent=ALL-UNNAMED --add-opens=java.rmi/sun.rmi.transport=ALL-UNNAMED
[root@vm-walle ~]# sudo /opt/tomcat/bin/startup.sh
Using CATALINA_BASE: /opt/tomcat
Using CATALINA_HOME: /opt/tomcat
Using CATALINA_TMPDIR: /opt/tomcat/temp
Using JRE_HOME: /
Using CLASSPATH: /opt/tomcat/bin/bootstrap.jar:/opt/tomcat/bin/tomcat-juli.jar
Using CATALINA_OPTS:
Tomcat started.
[root@vm-walle ~]#

```

Jenkins 2.303.1

Iniciando o Deploy:



vm-walle - Microsoft Azure | DeployIntegrado [Jenkins] | /manager | +

Não seguro | 52.150.34.208:9090/job/Deploy%20Integrado/

Apps Meu Apartamento Veterinários R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones GabrielMontovani Flap On » | Lista de leitura

Jenkins

Dashboard > Deploy Integrado

Voltar para o Dashboard Situação Alterações Workspace Construir agora Configurar Excluir Projeto Rename Histórico de builds Tendência

Projeto Deploy Integrado

Deploy e o Build Integrado. Jenkins e Tomcat automatico...

Workspace Mudanças recentes

Links permanentes

#1 10 de out de 2021 20:21 EDT

Atom feed para todos Atom feed por falhas

REST API Jenkins 2.303.1

Google Chrome v 10 de out 22:02

Não seguro | 52.150.34.208:9090/job/Deploy%20Integrado/

Apps Meu Apartamento Veterinários R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones GabrielMontovani Flap On » | Lista de leitura

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Dashboard > Deploy Integrado

Voltar para o Dashboard Situação Alterações Workspace Construir agora Configurar Excluir Projeto Rename Histórico de builds Tendência

Projeto Deploy Integrado

Deploy Integrado

Workspace Mudanças recentes

Links permanentes

#4 10 de out de 2021 21:02 EDT

Atom feed para todos Atom feed por falhas

REST API Jenkins 2.303.1

es Google Chrome ▾ 10 de out 22:03

vm-walle - Microsoft Azure | GabrielMontovani/rock-p | GabrielMontovani/rock-p | Deploy Integrado #4 [Jen... | /manager

← → C Não seguro | 52.150.34.208:9090/job/Deploy%20Integrado/4/

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Montovani Flap On » | Lista de leitura

Jenkins

Dashboard > Deploy Integrado > #4

[Voltar ao projeto](#)

[Estado pessoal](#)

[Alterações](#)

[Saída do console](#)

[Editar informações de compilação](#)

[Delete build '#4'](#)

[Git Build Data](#)

Build #4 (10 de out de 2021 21:02:19)

[Deixar esse build como permanente](#)

[Adicionar descrição](#) Iniciado 1 minuto 3 segundos atrás
Demorou 0.45 segundos

No changes.

Iniciado pelo(a) usuário(a) [Walle Sistema Fiap](#)

Revision: c2f86db1cd7ec28b55779c9e3476dbc5b42a1375
Repository: <https://github.com/GabrielMontovani/rock-paper-scissors.git>

refs/remotes/origin/main

REST API Jenkins 2.303.1

es Google Chrome ▾ 10 de out 22:03

vm-walle - Microsoft Azure | GabrielMontovani/rock-p | GabrielMontovani/rock-p | Deploy Integrado #4 Con... | /manager

← → C Não seguro | 52.150.34.208:9090/job/Deploy%20Integrado/4/console

Apps Meu Apartamento Veterinarios R... Azure ADM DevOps Azure Docker Global Solutio... AWS Manage... Insta Ramsés TV Slack Ícones Gabriel Montovani Flap On » | Lista de leitura

Jenkins

Dashboard > Deploy Integrado > #4

[Voltar ao projeto](#)

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[Delete build '#4'](#)

[Git Build Data](#)

Saída do console

```
Started by user Walle Sistema Fiap
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/Deploy Integrado
The recommended git tool is: NONE
No credentials specified
> git rev-parse --show-prefix git-dir >/var/lib/jenkins/workspace/Deploy Integrado/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/GabrielMontovani/rock-paper-scissors.git # timeout=10
Fetching upstream changes from https://github.com/GabrielMontovani/rock-paper-scissors.git
> git --version # timeout=10
> git -v
> git rev-parse --version # git version 1.8.3.1
> git fetch -t --progress https://github.com/GabrielMontovani/rock-paper-scissors.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out revision c2f86db1cd7ec28b55779c9e3476dbc5b42a1375 (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f c2f86db1cd7ec28b55779c9e3476dbc5b42a1375 # timeout=10
Commit message: "Add or update the Azure App Service build and deployment workflow config"
First time build. Skipping changelog.
[DeployPublisher][INFO] Attempting to deploy 1 war file(s)
[DeployPublisher][INFO] Deploying /var/lib/jenkins/workspace/Deploy Integrado/target/roshambo.war to container Tomcat 9.x Remote with context roshambo
[/var/lib/jenkins/workspace/Deploy Integrado/target/roshambo.war] is not deployed. Doing a fresh deployment.
Deploying [/var/lib/jenkins/workspace/Deploy Integrado/target/roshambo.war]
Finished: SUCCESS
```

REST API Jenkins 2.303.1

Aplicanco automatico no Tomcat:

Antes:

Path	Version	Display Name	Executando	Sessões	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/manager	None specified	Tomcat Manager Application	true	4	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes

Depois:

Path	Version	Display Name	Executando	Sessões	Commands
/manager	None specified	Tomcat Manager Application	true	2	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/roshambo	None specified	Roshambo Web Application	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/Deploy Integrado Jenkins	None specified	Deploy Integrado Jenkins	false	0	

The screenshot shows the Apache Tomcat Web Application Manager interface. At the top, there's a navigation bar with links like 'vm-walle - Microsoft Azure', 'GabrielMontovani/rock-p...', 'GabrielMontovani/rock-p...', 'Deploy Integrado [Jenkin...', and '/manager'. The main title is 'Tomcat Web Application Manager'. A message box at the top left says 'OK - Reloaded application at context path [/roshambo]'. Below it, there are tabs for 'Manager', 'List Applications', 'HTML Manager Help', 'Manager Help', and 'Server Status'. The 'Applications' section lists two entries:

Path	Version	Display Name	Executando	Sessões	Commands
/manager	None specified	Tomcat Manager Application	true	2	Start Stop Reload Undeploy [Expire sessions with idle ≥ 30 minutes]
roshambo	None specified	Roshambo Web Application	true	0	Start Stop Reload Undeploy [Expire sessions with idle ≥ 30 minutes]

The 'Deploy' section contains fields for 'Context Path', 'Version (for parallel deployment)', 'XML Configuration file path', and 'WAR or Directory path', with a 'Deploy' button. The 'WAR file to deploy' section has a 'Select WAR file to upload' field and a 'Deploy' button. The 'Configuration' section includes a 'Re-read TLS configuration files' button and a 'TLS host name (optional)' input field. The 'Diagnostics' section is empty.

GitHub:

The screenshot shows a GitHub repository page for 'roshambo/rock-paper-scissors'. The repository is public and was forked from 'profjoaomenk/rock-paper-scissors'. It has 0 stars, 14 forks, and 0 issues. The code tab is selected, showing a single branch named 'main'. The repository has 7 commits. The code listing includes files like 'github/workflows', 'src', 'TranslationService.java', 'index.html', 'pom.xml', and 'scripted-pipeline'. There's a note to 'Add a README' and a 'Languages' section showing Java (66.4%) and HTML (33.6%). The footer includes links for GitHub, Contact GitHub, Pricing, API, Training, Blog, and About.