

Herramienta de Integración continua

Índice

- 01 Configuración
- 02 Pipeline



01 Configuración

Global Tool Configuration

Maven Configuration

Default settings provider	<input type="text" value="Use default maven settings"/>	▼
Default global settings provider	<input type="text" value="Use default maven global settings"/>	▼

OpenShift Client Tools

instalaciones de OpenShift Client Tools [Añadir OpenShift Client Tools](#)

Listado de instalaciones de OpenShift Client Tools en este sistema

JDK

[instalaciones de JDK...](#)

Git

Git installations

	Git
Name	<input type="text" value="Default"/>
Path to Git executable	<input type="text" value="git"/>
<input type="checkbox"/>	Instalar automáticamente



Delete Git

Save

Apply

Gradle

instalaciones de Gradle...

Ant

instalaciones de Ant

Añadir Ant

Listado de instalaciones de Ant en este sistema

Maven

instalaciones de Maven...

NodeJS

instalaciones de NodeJS...

Python

instalaciones de Python...

Docker

instalaciones de Docker...

Allure Commandline

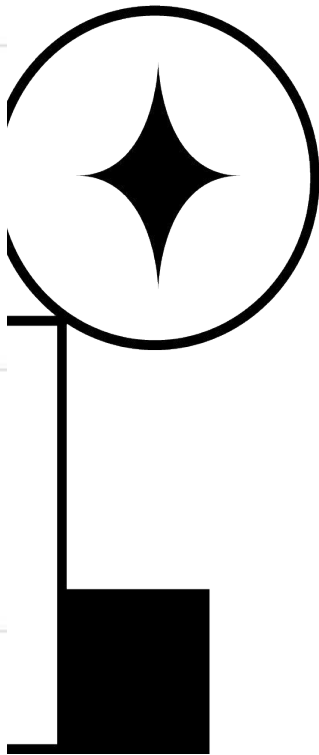
instalaciones de Allure Commandline

Añadir Allure Commandline

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Save

Apply



filter

Actualizaciones disponibles

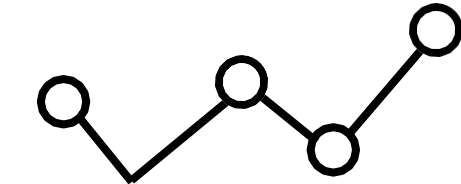
Todos los plugins

Plugins instalados

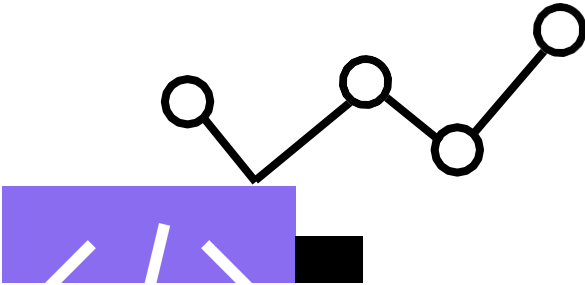
Configuración avanzada

Activados	Nombre ↓	Versión	Versión previamente instalada.	Desinstalar
<input checked="" type="checkbox"/>	Allure This plugin integrates Allure reporting tool into Jenkins.	2.29.0		Desinstalar
<input checked="" type="checkbox"/>	Ant Adds Apache Ant support to Jenkins	1.11	Bajar a la versión 1.10.	Desinstalar
<input checked="" type="checkbox"/>	Apache HttpComponents Client 4.x API Bundles Apache HttpComponents Client 4.x and allows it to be used by Jenkins plugins. This plugin is up for adoption! We are looking for new maintainers. Visit our Adopt a Plugin initiative for more information.	4.5.10-2.0	Bajar a la versión 4.5.5-3.0.	Desinstalar
<input checked="" type="checkbox"/>	Authentication Tokens API Plugin This plugin provides an API for converting credentials into authentication tokens in Jenkins.	1.4	Bajar a la versión 1.3.	Desinstalar
<input checked="" type="checkbox"/>	Backup plugin Backup or restore your Hudson configuration files This plugin is up for adoption! We are looking for new maintainers. Visit our Adopt a Plugin initiative for more information.	1.6.1		Desinstalar
<input checked="" type="checkbox"/>	bouncycastle API This plugin provides a stable API to Bouncy Castle related tasks.	2.20	Bajar a la versión 2.17.	Desinstalar
<input checked="" type="checkbox"/>	Branch API This plugin provides an API for multiple branch based projects.	2.6.2		Desinstalar

<input checked="" type="checkbox"/>	Branch API This plugin provides an API for multiple branch based projects.	2.6.2		Desinstalar
<input checked="" type="checkbox"/>	Cloud Statistics Report Jenkins dynamic provisioning activities and statistics <div>Warning: The currently installed plugin version may not be safe to use. Please review the following security notices:<ul style="list-style-type: none">Missing permission check</div>	0.26		Desinstalar
<input checked="" type="checkbox"/>	Command Agent Launcher Allows agents to be launched using a specified command.	1.4	Bajar a la version 1.3.	Desinstalar
<input checked="" type="checkbox"/>	Common API for Blue Ocean This plugin is a part of Blue Ocean UI	1.24.3		Desinstalar
<input checked="" type="checkbox"/>	Config File Provider Ability to provide configuration files (e.g. settings.xml for maven, XML, groovy, custom files,...) loaded through the UI which will be copied to the job workspace. <div>Warning: The currently installed plugin version may not be safe to use. Please review the following security notices:<ul style="list-style-type: none">XXE vulnerabilityMissing permission checks allow enumerating configuration file IDsCSRF vulnerability allows deleting configuration filesIncorrect permission checks allow enumerating credentials IDs</div>	3.6.3	Bajar a la version 3.6.2.	Desinstalar
<input checked="" type="checkbox"/>	Credentials This plugin allows you to store credentials in Jenkins. <div>Warning: The currently installed plugin version may not be safe to use. Please review the following security notices:<ul style="list-style-type: none">Reflected XSS vulnerabilityStored XSS vulnerability</div>	2.3.14	Bajar a la version 2.3.7.	Desinstalar



<input checked="" type="checkbox"/>	docker-build-step This plugin allows to add various docker commands to your job as build steps.	2.6	Bajar a la version 2.4.	Desinstalar
<input checked="" type="checkbox"/>	Durable Task Library offering an extension point for processes which can run outside of Jenkins yet be monitored.	1.35	Bajar a la version 1.34.	Desinstalar
<input checked="" type="checkbox"/>	EnvInject API Stores shared logic for Environment Injection management	1.7	Bajar a la version 1.6.	Desinstalar
<input checked="" type="checkbox"/>	Environment Injector This plugin makes it possible to set an environment for the builds.	2.3.0	Bajar a la version 2.2.1.	Desinstalar
<input checked="" type="checkbox"/>	Extended Read Permission Plugin This plugin enables various Extended Read permissions in Jenkins for jobs, system configuration, etc.	3.2		Desinstalar
<input checked="" type="checkbox"/>	External Monitor Job Type Adds the ability to monitor the result of externally executed jobs	1.7		Desinstalar
<input checked="" type="checkbox"/>	Folders This plugin allows users to create "folders" to organize jobs. Users can define custom taxonomies (like by project type, organization type etc). Folders are nestable and you can define views within folders. Maintained by CloudBees, Inc.	6.15		Desinstalar
Git This plugin integrates Git with Jenkins.				
<input checked="" type="checkbox"/>	<div>Warning: The currently installed plugin version may not be safe to use. Please review the following security notices:<ul style="list-style-type: none">• Multiple SCM plugins can check out from the controller file system• Stored XSS vulnerability</div>	4.5.2	Bajar a la version 4.2.2.	Desinstalar
<input checked="" type="checkbox"/>	Git client Utility plugin for Git support in Jenkins	3.6.0	Bajar a la version 3.2.1.	Desinstalar
<input checked="" type="checkbox"/>	GIT server Plugin Allows Jenkins to act as a Git server.	1.9		Desinstalar



Directorio raíz /export/home/jenkins/jenkins

Mensaje del sistema

[Plain text] [Visualizar](#)

Configuración de un proyecto maven

Valor para la variable global MAVEN_OPTS

?

Ubicación del repositorio loacal de maven

Default (~/.m2/repository)

?

Nro. de ejecutores

2

Etiquetas

Usar

Utilizar este nodo tanto como sea posible

?

Periodo de gracia

5

?

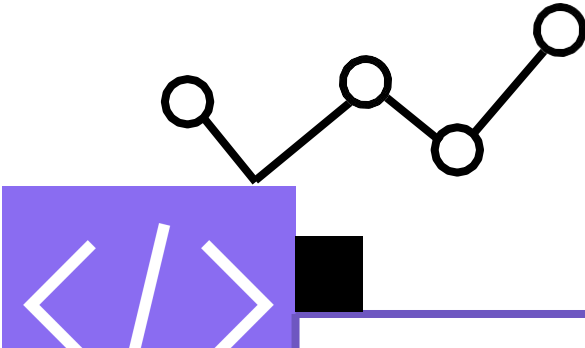
Contador de reintentos de peticiones al repositorio

0

Vista por defecto

all

☐ Restrict project naming



Jenkins Location

Dirección web de Jenkins	<input type="text" value="http://192.168.196.210:8080/"/>	?
System Admin e-mail address	<input type="text" value="Dirección no configurada todavía <nobody@nowhere>"/>	?

Serve resource files from another domain

Resource root URL	<input type="text"/>	?
-------------------	----------------------	-------------------

Without a resource root URL, resources will be served from the main domain with Content-Security-Policy set.

Propiedades globales

☐ Localización de herramientas

☐ Prepare jobs environment

☐ ShiningPanda workspace directory

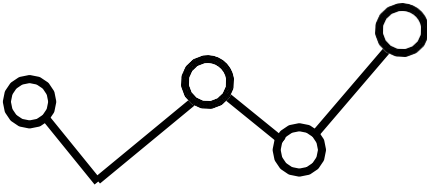
☒ Variables de entorno

Lista de nombre-valores

nombre	<input type="text" value="CTL_HOME"/>	?
valor	<input type="text" value="/export/home/jenkins/jenkins/tools/apictl"/>	

Añadir

Borrar



OpenShift Client Plugin

Cluster Configurations

OpenShift Cluster

Cluster Name

okd



API Server URL

https://api.qa-okd.ib.ar:6443

Credentials

Nico



Add



Disable TLS Verify



Server Certificate Authority

Default Project

Borrar

Add OpenShift Cluster

SSH remote hosts

SSH sites

Hostname

192.168.196.214



Port

22



Credentials

userdocker



Add



Pty



serverAliveInterval

0



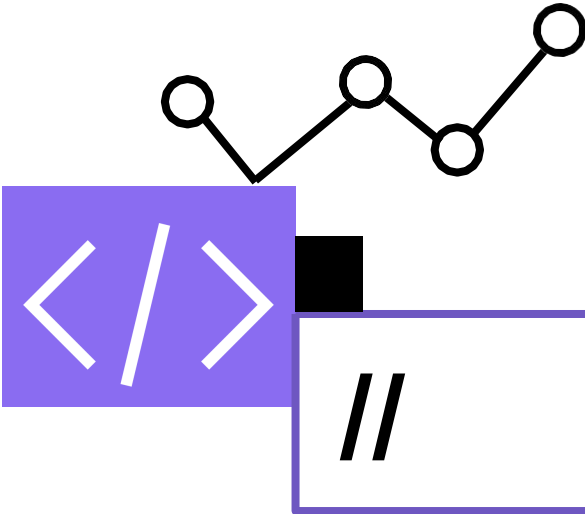
timeout

0



Guardar

Apply



Maven Release Plug-in

☐ Enable Nexus Pro support



Metrics

Access keys

Añadir



Pipeline Speed/Durability Settings

Pipeline Default Speed/Durability Level

None: use pipeline default (MAX_SURVIVABILITY)



Usage Statistics

☒ La información anónima enviada sobre las estadísticas de uso y los informes de fallos, contribuyen a poder mejorar Jenkins.

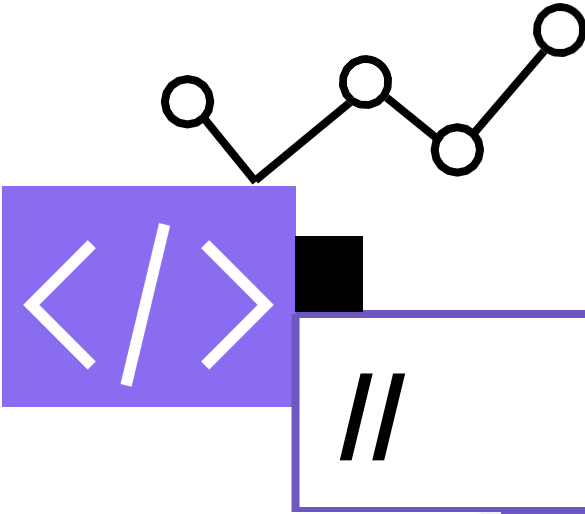


Folder

Health Metrics

Añadir ▾

List of default health metrics for Folders



Docker Builder

Docker URL

tcp://192.168.196.214:2376

?

Docker server REST API URL

 Avanzado...

Test Connection

OpenShift

SSH Public Key Path

/export/home/jenkins/.ssh/id_rsa.pub

?

OpenShift Servers

Añadir

Notificación por correo electrónico

Servidor de correo saliente (SMTP)

Sufijo de email por defecto

?

 Avanzado...

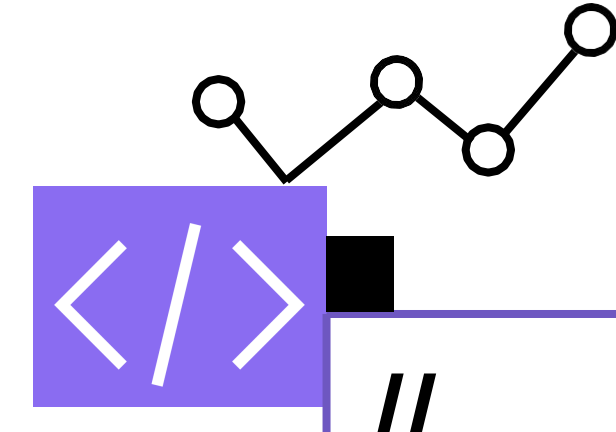
☐ Probar la configuración enviando un correo de prueba

Allure Report

Properties

Añadir

02 Pipeline



General

Build Triggers

Advanced Project Options

Pipeline

Descripción

[Plain text] Visualizar

☒ Desechar ejecuciones antiguas

?

Strategy

Log Rotation

Numero de dias para mantener ejecuciones de proyectos

si no está vacío, sólo se mantendrán las ejecuciones con una edad inferior a este número de días

Número máximo de ejecuciones para guardar

25

si no está vacío, sólo se guardarán un número de ejecuciones inferior a este valor

Avanzado...

☐ Do not allow concurrent builds

☐ Do not allow the pipeline to resume if the master restarts

☒ Esta ejecución debe parametrizarse

?

JobConfigHistory

change message:

Parámetro de cadena

Nombre

Tag

Valor por defecto

@prueba-01

Descripción

Tag to execute. Ejemplo: @tef_80

[Plain text]

Visualizar

☐ Trim the string

Elección

Nombre

Environment

Opciones

qa

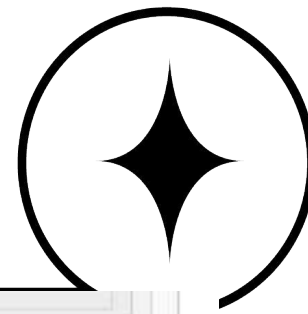
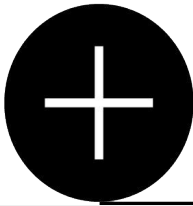
Descripción

Environment to run tests

[Plain text]

Visualizar

Añadir un parámetro ▾



Añadir un parámetro ▾

- ☐ Pipeline speed/durability override
- ☐ Preserve stashes from completed builds
- ☐ Throttle builds
- ☐ Prepare an environment for the run



Build Triggers

- ☐ Construir tras otros proyectos
- ☐ Consultar repositorio (SCM)
- ☐ Ejecutar periódicamente
- ☐ Desactivar la ejecución
- ☐ Periodo de espera
- ☐ Lanzar ejecuciones remotas (ejem: desde 'scripts')



Advanced Project Options

Avanzado...

Pipeline

Definition

Pipeline script from SCM

SCM

Git

Repositories

Repository URL git@buerivrfs04:QA_AUTOMATION/sib_automation.git

Credentials jenkins (Private Key)

Add

Avanzado...

Add Repository

Branches to build

Branch Specifier (blank for 'any') */master

Add Branch

Navegador del repositorio

(Auto)

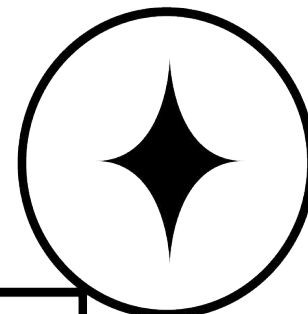
Additional Behaviours

Añadir

Script Path

jenkinsfile

Lightweight checkout



Gracias!
!!