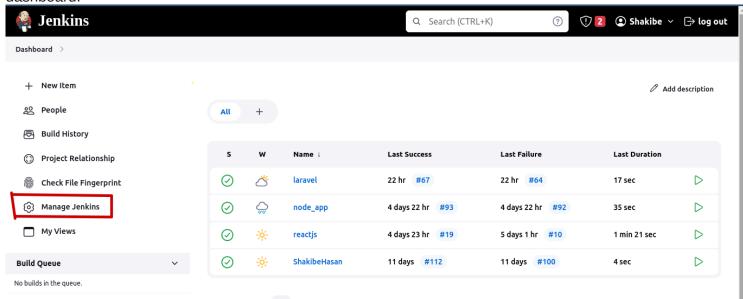
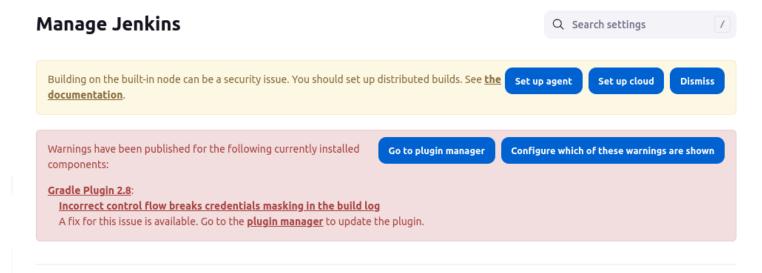
Managing Jenkins

Last updated by | shakibesaib | Aug 15, 2023 at 2:49 PM GMT+6

Most standard administrative tasks can be performed from the screens in the **Manage Jenkins** section of the dashboard.



The top of the Manage Jenkins screen may contain "Monitors" that alert you when a new version of the Jenkins software or a security update is available. Each monitor includes a description of the issue it is reporting and links to additional information about the issue.



System Configuration group

Screens for configuring resources for your Jenkins instance.

System Configuration



System

Configure global settings and paths.



Tools

Configure tools, their locations and automatic installers.



Plugins

Add, remove, disable or enable plugins that can extend the functionality of Jenkins.



Nodes and Clouds

Add, remove, control and monitor the various nodes that Jenkins runs jobs on.

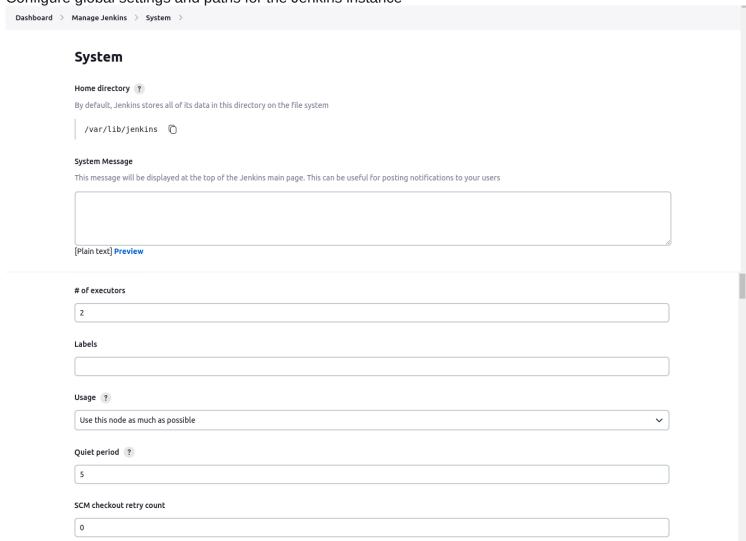


Managed files

e.g. settings.xml for maven, central managed scripts, custom files, ...

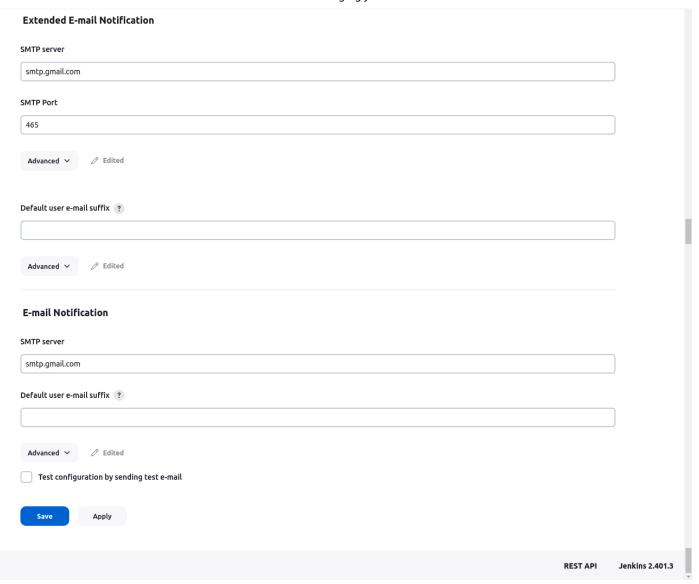
System

Configure global settings and paths for the Jenkins instance



(Restrict project naming
	Jenkins Location
	Jenkins URL (?
	http://localhost:8080/
	Please set a valid host name, instead of localhost
9	System Admin e-mail address ?
	shakibesaib@gmail.com
	Serve resource files from another domain
F	Resource Root URL ?
٧	Without a resource root URL, resources will be served from the Jenkins URL with Content-Security-Policy set.
	Global properties
(Disable deferred wipeout on this node ?
(Environment variables
(Tool Locations
	Pipeline Speed / Durability
	Default Speed / Durability Level ?
	None: use pipeline default (MAX_SURVIVABILITY)
V	Writes data with every step, using atomic writes for integrity. Provides maximum ability to retain running pipeline data and resume in the event of a Jenkins failure.
	Usage Statistics
	✓ Help make Jenkins better by sending anonymous usage statistics and crash reports to the Jenkins project (?
	Folder
	Health Metrics
	ist of default health metrics for Folders
	Add ~
	Global Build Time Out
	Enable Global Time Out

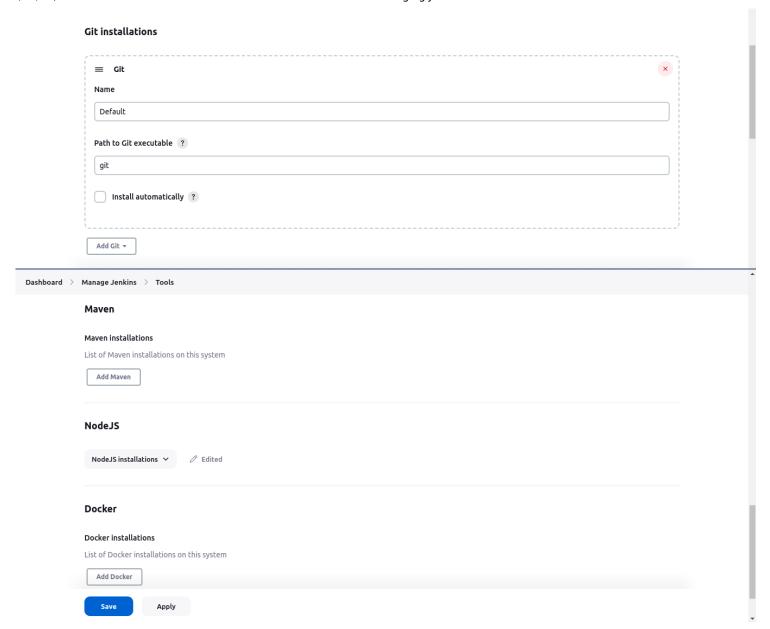
Gradle Enterprise Build Scans		
Enable enriched summary ?		
Gradle Enterprise integration		
Enable auto-injection		
Timestamper		
System clock time format ?		
' 'HH:mm:ss' '		
Elapsed time format ?		
' 'HH:mm:ss.S' '		
Git plugin		
Global Config user.name Value ?		
shakibesaib@gmail.com		
Global Config user.email Value ?		
Create new accounts based on author/committer's email ?		
Use existing account with same email if found ?		
Show the entire commit summary in changes ?		
Hide credential usage in job output ?		
Disable performance enhancements ?		



Tools

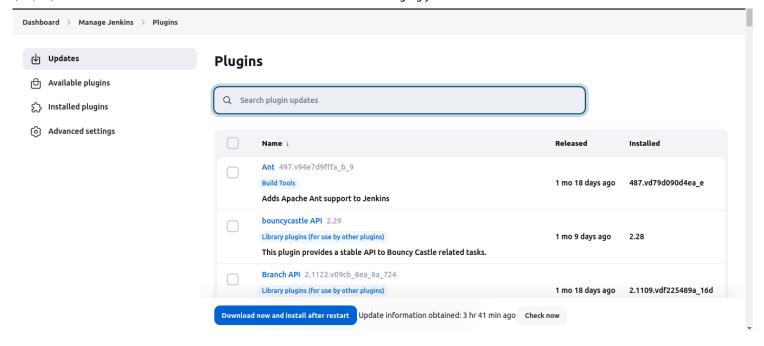
Configure tools, their locations, and automatic installers





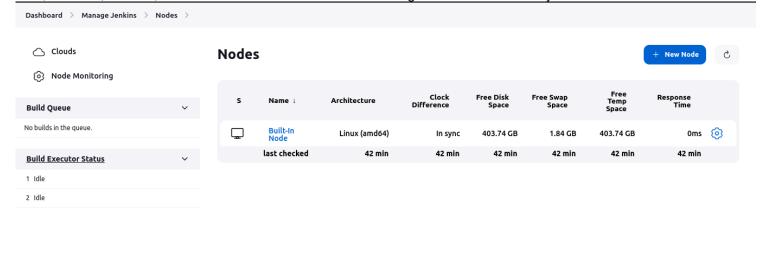
Plugins

Add, update, remove, disable/enable plugins that extend the functionality of Jenkins.



Nodes and Clouds

Add, remove, control, and monitor the nodes used for the agents on which build jobs run.



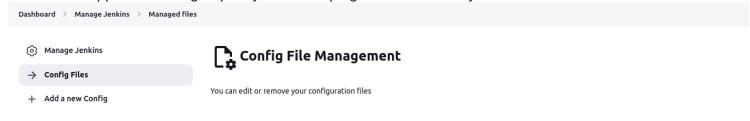
Configuration as Code

Configure your Jenkins instance using a human-readable YAML file rather than the UI. This is an optional

REST API

Jenkins 2.401.3

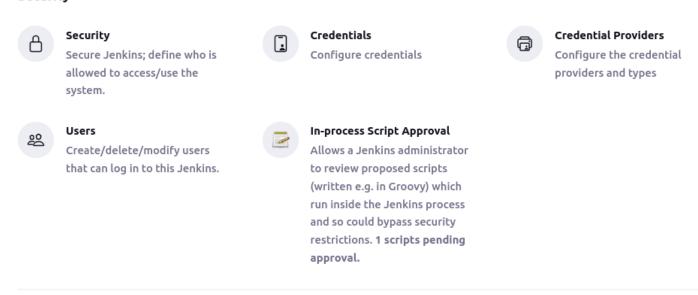
feature that appears in this group only when the plugin is installed on your controller.



Security group

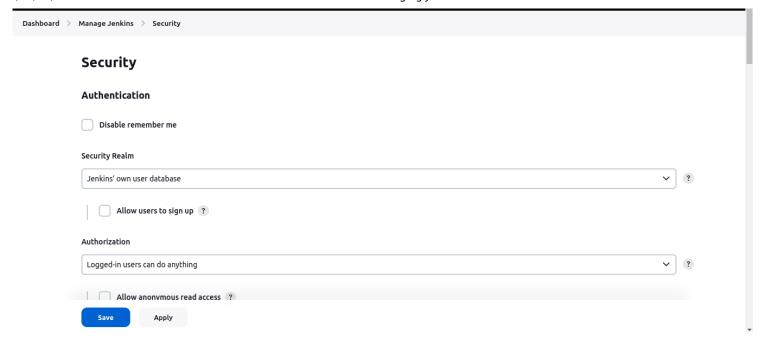
Screens for configuring security features for your Jenkins instance. See Securing Jenkins for general information about managing Jenkins security.

Security



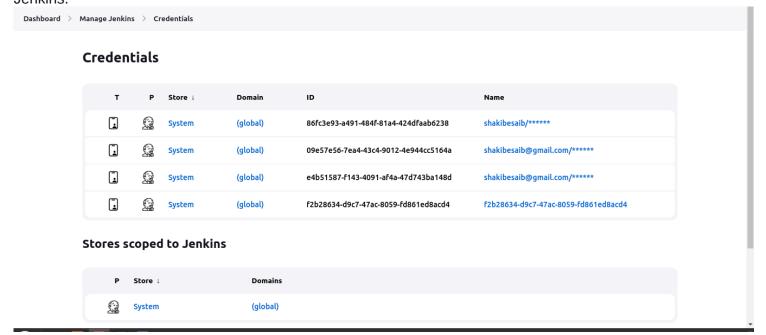
Security

Set configuration parameters that secure your Jenkins instance.



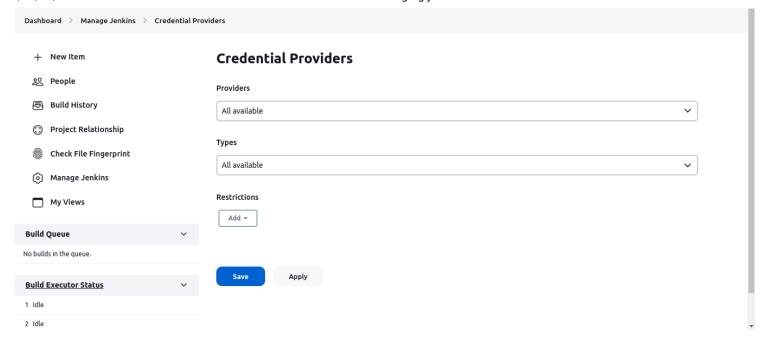
Manage Credentials

Configure the credentials that provide secure access to third-party sites and applications that interact with Jenkins.



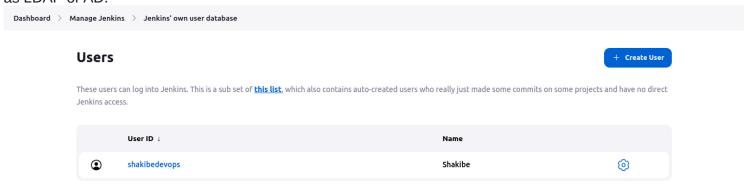
Credential Providers

Configure credential providers and types



Users

Manage users defined in the Jenkins user database. This is not used if you use a different security realm such as LDAP or AD.

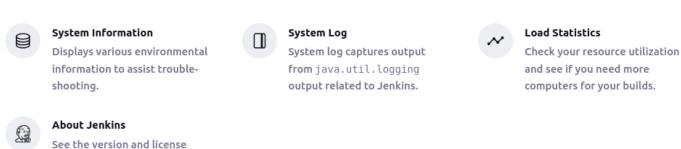


Jenkins 2.401.3

Status Information group

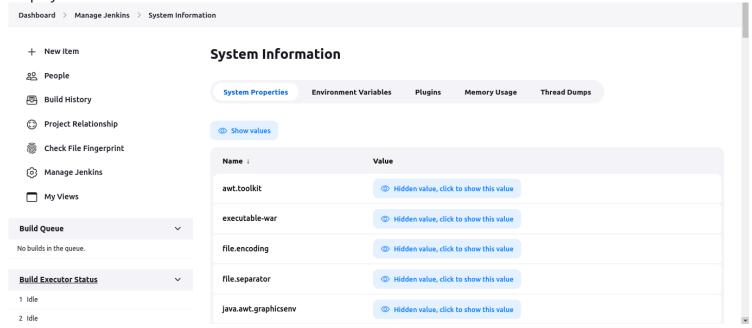
Status Information

information.



System Information

Displays information about the Jenkins environment.



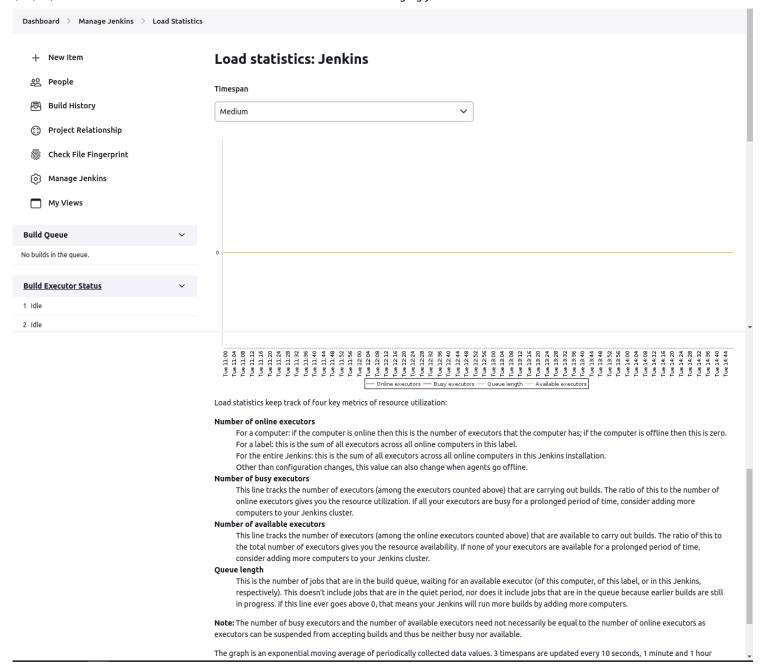
System Log

Jenkins log that contains all java.util.logging output related to Jenkins.



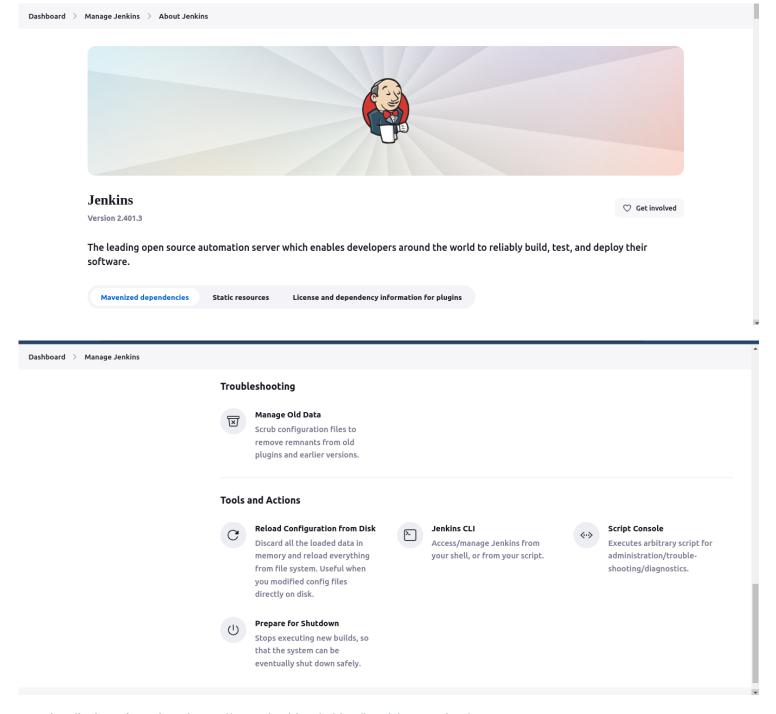
Load Statistics

Displays information about resource utilization on you Jenkins instance.



About Jenkins

Provides version and license information for your Jenkins instance.



For detailed explanation: https://www.jenkins.io/doc/book/managing/