



Build and deploy simple webpage from git repository to apache server

Start apache server

```
root@ubclone:~# systemctl status apache2.service
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/lib/systemd/system/apache2.service; enabled; preset: enabled)
   Active: active (running) since Thu 2022-12-22 17:38:29 UTC; 4min 48s ago
     Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 1797 (apache2)
    Tasks: 55 (limit: 9169)
  Memory: 5.3M
    CPU: 48ms
   CGroup: /system.slice/apache2.service
           └─1797 /usr/sbin/apache2 -k start
             └─1798 /usr/sbin/apache2 -k start
               └─1827 /usr/sbin/apache2 -k start
```



Apache2 Default Page



It works!

This is the default welcome page used to test the correct operation of the Apache2 server after installation on Ubuntu systems. It is based on the equivalent page on Debian, from which the Ubuntu Apache packaging is derived. If you can read this page, it means that the Apache HTTP server installed at this site is working properly. You should **replace this file** (located at `/var/www/html/index.html`) before continuing to operate your HTTP server.

If you are a normal user of this web site and don't know what this page is about, this probably means that the site is currently unavailable due to maintenance. If the problem persists, please contact the site's administrator.

Configuration Overview

Ubuntu's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Ubuntu tools. The configuration system is **fully documented in `/usr/share/doc/apache2/README.Debian.gz`**. Refer to this for the full documentation. Documentation for the web server itself can be found by accessing the **manual** if the `apache2-doc` package was installed on this server.

The configuration layout for an Apache2 web server installation on Ubuntu systems is as follows:

```
/etc/apache2/
|-- apache2.conf
/  |-- httpd.conf
/  |-- ports.conf
/  |-- mods-enabled
/      |-- *.load
/      |-- *.conf
/  |-- conf-enabled
/      |-- *.conf
/  |-- sites-enabled
/      |-- *.conf
```

Install jenkins(with recommended plugins)




Welcome to Jenkins!

☐ Keep me signed in

Download plugins for agents and for deploying built artifacts over SSH

Publish Over SSH



Publish Over SSH 1.24

[Artifact Uploaders](#) [Build Tools](#)

Send build artifacts over SSH

SSH Agent Plugin 295.v9ca_a_1c7cc3a_a_

This plugin allows you to provide SSH credentials to builds via a ssh-agent in Jenkins.

[Report an issue with this plugin](#)


SSH Build Agents plugin 2.854.v7fd446b_337c9

Allows to launch agents over SSH, using a Java implementation of the SSH protocol.

[Report an issue with this plugin](#)

Create and configure Item


Add github repository to description

Общие настройки Enabled 

Описание


[Plain text] [Предпросмотр](#)


☒ **GitHub project**


Project url 


https://github.com/bim22614/jenkinstest

Расширенные...

☐ Throttle builds 

☐ Удалять устаревшие сборки 

☐ Это - параметризованная сборка 

☐ Разрешить параллельный запуск задачи 

Расширенные...

Git ?

Repositories ?

Repository URL ?

git@github.com:bim22614/jenkinstest.git

Credentials ?

bim22614 (git_cred)

+ Add

Расширенные...

Add Repository


Branches to build ?

Branch Specifier (blank for 'any') ?

*/master

Add node

Manage nodes and clouds

S	Имя ↓	Архитектура	Разница в настройке системного времени
	node1	Linux (amd64)	In sync

☒ Ограничить лейблы сборщиков, которые могут исполнять данную задачу ?

Label Expression ?

Label node1 matches 1 node. Permissions or other restrictions provided by plugins may further reduce that list.

Расширенные...

Add server for sending build

Послесборочные операции

Send build artifacts over SSH ?

SSH Publishers

SSH Server

Name ?

Расширенные...

Transfers

Transfer Set

Source files ?

Files to upload to a server.

The string is a comma separated list of includes for an Ant fileset eg. "**/*.jar" (see [Patterns](#) in the Ant manual).

The base directory for this fileset is the workspace.

(from [Publish Over SSH](#))

Remove prefix ?

Run build

Состояние сборщиков			▼
🖥️ мастер			
1	В ожидании		
2	В ожидании		
🖥️ node1			
1	test	#5	❌

Open apache in browser

