



Jenkins

配置

- 新建
- 用户
- 任务历史
- 系统管理
- Credentials
- Query and Trigger Gerrit Patches
- My Views
- Job Config History

构建队列

队列中没有构建任务

构建执行状态

master

1 空闲

build2

1 空闲

build3

1 空闲

build4

1 空闲

build5

1 空闲

主目录

/var/lib/jenkins

?

工作空间根目录

?

构建记录根目录

?

系统消息

保存应用

[Safe HTML] [预览](#)

执行者数量	<input type="text" value="1"/>
标记	<input type="text"/>
用法	<div>尽可能的使用这个节点 </div>
生成前等待时间	<div>5 </div>
SCM签出重试次数	<input type="text" value="0"/>
Default view	<div>All ▼</div>
<input type="checkbox"/> Restrict project naming	

全局属性

☐ Environment variables

☐ Prepare jobs environment

☐ Tool Locations

Job Config History

Use different history directory than default:	<input type="text"/>	
Max number of history entries to keep	<input type="text"/>	
Max number of days to keep history entries	<input type="text"/>	
Max number of history entries to show per page	<input type="text"/>	
System configuration exclude file pattern	<input type="text" value="queue nodeMonitors UpdateCenter global-build-stats"/>	
Do not save duplicate history	<input checked="" type="checkbox"/>	
Save Maven module configuration changes	<input type="checkbox"/>	
Show build badges	<div><input type="radio"/> Never <input checked="" type="radio"/> Always <input type="radio"/> Only for users with configuration permission <input type="radio"/> Only for administrators</div>	

Maven Configuration

Default settings provider	<div>Use default maven settings ▼</div>
Default global settings provider	<div>Use default maven global settings ▼</div>

SSH remote hosts

SSH sites	<div>增加</div>
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SSH sites that projects will want to connect

JDK

JDK 安装

新增 **JDK**

系统下JDK 安装列表

Git

Git installations

Git

Name

git

Path to Git executable

/usr/bin/git

☐ 自动安装

Delete Git

Add Git

description

Ant

Ant 安装

Ant

Name

Required

☒ 自动安装

Install from Apache

版本

1.9.6

删除安装

新增安装

删除 **Ant**

新增 **Ant**

系统下Ant 安装列表

Maven

Maven 安装

Maven

Name

Required

☒ 自动安装

Install from Apache

版本

3.3.3

删除安装

新增安装

删除 Maven

新增 Maven

系统下Maven 安装列表

Maven项目配置

全局MAVEN_OPTS

▼

?

Local Maven Repository

Default (~/.m2/repository)

▼

?

☒ Help make Jenkins better by sending anonymous usage statistics and crash reports to the Jenkins project.

?

Jenkins Location

Jenkins URL

http://172.16.2.18:8080/

?

系统管理员邮件地址

smartisancm@smartisan.com

?

SSH Server

SSHD Port

☐ 指定端口 :

☒ 随机选取

☐ 禁用

?

Git plugin

Global Config user.name Value

cmtest

?

Global Config user.email Value

cmtest@smartisan.cn

?

Create new accounts base on author/committer's email

☐

?

Repo

Repo command line executable

repo

?

CVS

Default Compression Level

3 (Recommended) ▼

Private Key Location

/home/jenkins/.ssh/id_rsa

Private Key Password

.....

Known Hosts Location

/home/jenkins/.ssh/known_hosts

Authentication

增加

Subversion

Subversion Workspace Version

1.4 ▼

?

Exclusion revprop name

?

☐ Validate repository URLs up to the first variable name

?

Global Passwords

2015/11/18

Configure System [Jenkins]

Global Passwords

增加

Global passwords list

Shell

Shell executable

Extended E-mail Notification

SMTP server

localhost

Default user E-mail suffix

高级...

Default Content Type

Plain Text (text/plain)

☐ Use List-ID Email Header

☐ Add 'Precedence: bulk' Email Header

Default Recipients

kuangxiaobing@smartisan.com baohaojun@smartisan.

Reply To List

Emergency reroute

Excluded Recipients

Default Subject

\$PROJECT_NAME - Build # \$BUILD_NUMBER - \$BUI

Maximum Attachment Size

10

Default Content

请访问 \$BUILD_URL 以获取更多详细信息，包括 Log（如果不能访问，请联系匡小兵或包昊军）。

以下为可能的出错位置，通过运行system-config项目的grep-errors命令过滤编译Log获得，供参考：

Default Pre-send Script

msg.setHeader("From", "smartisancm@smartisan.com")
to =
msg.getRecipients(javax.mail.Message.RecipientType.TO)
new_to = []

bad_addresses = "
2xubangcun2@smartisan.com
baiyu2@smartisan.com
cmbuild@smartisan.com
cmtest@smartisan.com
cuixuefeng@smartisan.com
dangpenghui@smartisan.com
dingjixiang@smartisan.com
dupeng@smartisan.com
fengbeibei_ext@smartisan.com
guanzhicheng@smartisan.com
jiasong@smartisan.com

```

langyan@smartisan.com
lijunjie@smartisan.com
linqingrui@smartisan.com
lixin@smartisan.com
liyi@smartisan.com
luzhengdong_ext@smartisan.com
mayilei@smartisan.com
qindong_ext@smartisan.com
shiming@smartisan.com
wanghan@smartisan.com
wuchen@smartisan.com
wuzhangfu@smartisan.com
yangtianming@smartisan.com
yanliang@smartisan.com
yintao@smartisan.com
yuqi@smartisan.com
zhangkunli@smartisan.com
zhangliming@smartisan.com
zhangxu@smartisan.com
zhaojun@smartisan.com
zhouxuemeng_ext@smartisan.com
zhouzhihui@smartisan.com
zhujiayong@smartisan.com
zuozhengkun@smartisan.com
""

bad_addresses = bad_addresses.split("\n")

to.each {
    it = it.toString()
    if (it =~ /\b[ \t\n\r]+\b/) {
        it = it.replaceAll(/\b[ \t\n\r]+\b/, "")
    }
    if (it =~ /\bhangyu2@/) {
        new_to << 'zhangyu2@smartisan.com'
    } else if (it =~ /\buipengpei@/) {
        new_to << 'cuiPengfei@smartisan.com'
    } else if (it =~ /\bsmartisan.cn$/) {
        new_to << (it.replaceAll(/\.cn$/, ".com"))
    } else if (it == 'cmbuild@smartisan.com') {
        new_to << "baohaojun@smartisan.com"
    } else {
        bad = false;
        to_check = it
        bad_addresses.each {
            if (to_check == it) {
                bad = true
            }
        }
        if (!bad) {
            new_to << to_check
        }
    }
}
}

```

Additional groovy classpath

增加

- ☐ Enable Debug Mode
- ☐ Enable Security
- ☐ Require Administrator for Template Testing
- ☐ Enable watching for jobs

Default Triggers...

Content Token Reference



邮件通知

SMTP服务器

localhost



用户默认邮件后缀



高级...

☐ 通过发送测试邮件测试配置

Publish over FTP

FTP Servers

FTP Server
Name

u1



Hostname

172.16.21.224



Username

swupload



Password

.....



Remote Directory

/501



Port

21



Timeout (ms)

300000

Use active data mode

☐

Don't make nested dirs

☐

Control encoding



Disables Remote Verification

☐

Test
Configuration

删除

FTP Server
Name

16



Hostname

172.16.2.16



Username

qishanqing



Password

.....



Remote Directory



/mnt/IceSkyBuild/

高级...

Test Configuration

删除

增加

高级...

Publish over SSH

Jenkins SSH Key?

Passphrase

.....

?

Path to key?

Key?

Disable exec

☐

?

SSH Servers

增加

高级...

SCM Polling

Max # of concurrent polling?