

# Gerrit 使用手册

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# Gerrit简介

Gerrit，一种免费、开放源代码的代码评审软件，使用网页界面。

利用网页浏览器，同一个团队的软件程序员，可以相互审阅彼此修改后的程序代码，决定是否能够提交，退回或者继续修改。

它使用Git作为底层版本控制系统。

它分支自Rietveld，作者为Google公司的Shawn Pearce，原先是为了管理Android计划而产生。这个软件的名称，来自于荷兰设计师赫里特·里特费尔德（Gerrit Rietveld）。最早它是由Python写成，在第二版后，改成用Java与SQL。使用Google Web Toolkit来产生前端的JavaScript

# 1.登录

1.gerrit web地址是:http://10.240.2.188:8088

2.请先登录系统,sign in



The screenshot shows the Gerrit web interface. The browser address bar displays '10.240.2.188:8088/#/q/status:open,n,z'. The page header includes navigation links for 'All', 'Projects', and 'Documentation', and a search bar with the text 'status:open'. A red circle highlights the 'Sign In' button in the top right corner. Below the search bar, the text 'Search for status:open' is displayed. A table of search results is shown, with columns for Subject, Status, Owner, Project, Branch, Updated, and CR. The table contains four rows of results, all with a status of 'open' and a CR of '+1'.

Subject	Status	Owner	Project	Branch	Updated	CR
▶ 【TTP:null】【Browser】【Y520_U03_C641】ecuador homepage	open	wei.wang	mt6572_kk_hw	y520_u03_c541	Dec 8	+1
【null】【null】【Y520-U33-C328】修改一线反馈的问题1、google页面显示重叠, 2、手动搜网显示异常	open	wei.wang	mt6572_kk_hw	y520_u03_c541	Dec 8	+1
【Undefined】【HwOUC】【y540-u00】升级华为hota升级APK	open	wei.wang	mt6572_kk_hw	y520_u03_c541	Dec 8	+1
【undefined】【System】【Y520-U33】设置中添加手机容量菜单, 修改用户容量菜单显示	open	wei.wang	mt6572_kk_hw	y520_u03_c541	Dec 8	+1

Press '?' to view keyboard shortcuts | Powered by Gerrit Code Review (2.8.3) | Report Bug

## Sign In to Gerrit Code Review at 10.240.2.188

Username

Password

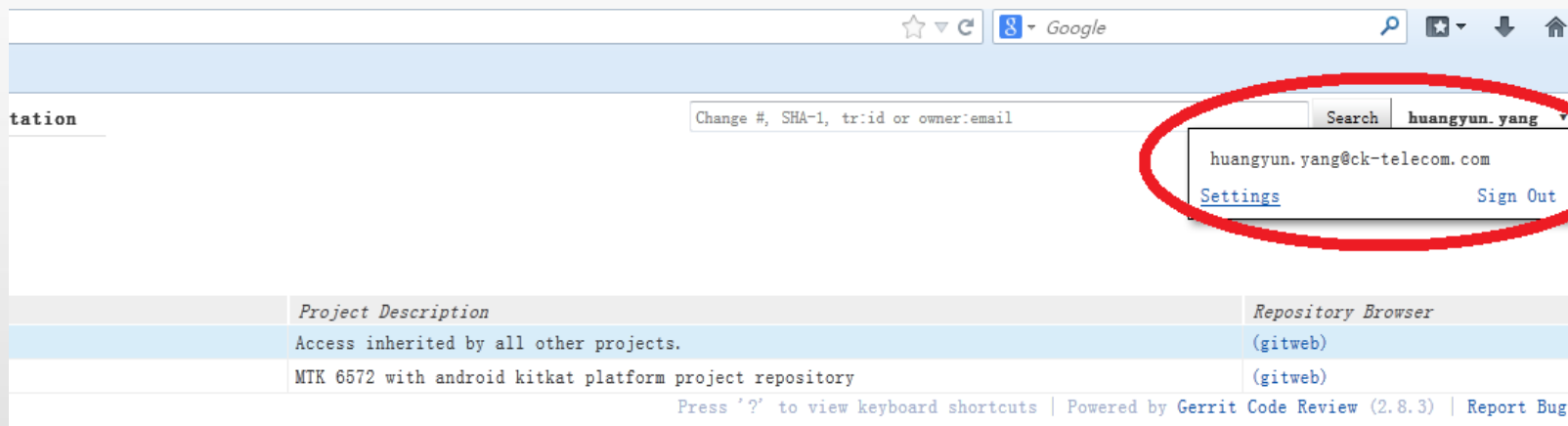
☐ Remember me

[Cancel](#)

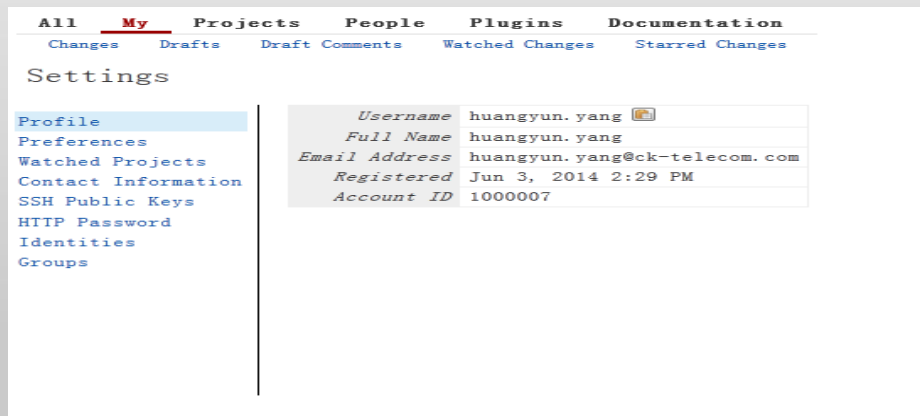
# 2首次登录系统参数设置

## 2.1添加公钥

点击右上角用户名右边下三角按钮，会出现 如下图的界面

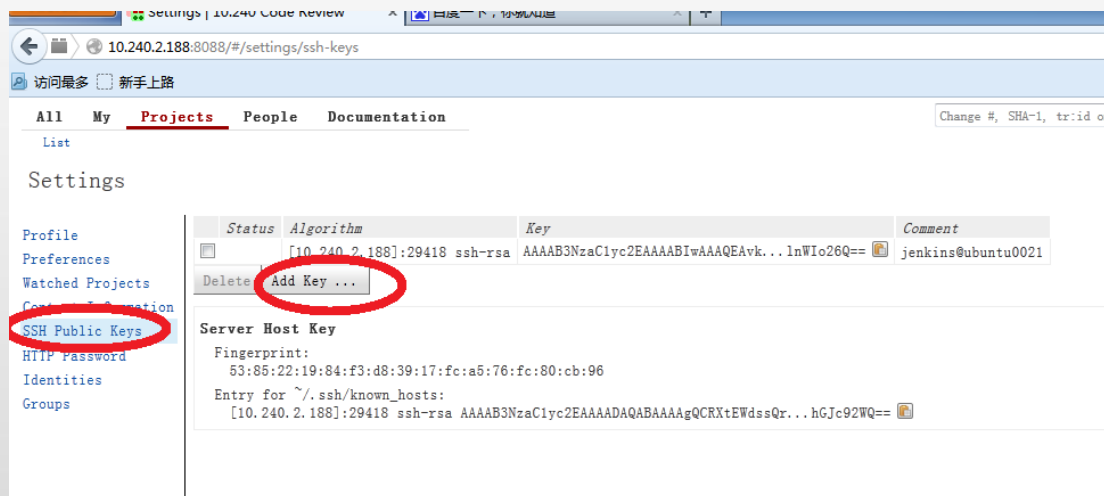


进入参数设置页面



# 点击左侧的 SSH Public Keys

点击Add Key ,  
将你的公钥粘贴到文本  
框中



Add SSH Public Key  
► How to Generate an SSH Key

A large text area for pasting the SSH public key.

Clear Add Close

## Settings

[Profile](#)

[Preferences](#)

[Watched Projects](#)

[Contact Information](#)

[SSH Public Keys](#)

[HTTP Password](#)

[Identities](#)

[Groups](#)

Status	Algorithm	Key	Comment
<input type="checkbox"/>	ssh-rsa	AAAAB3NzaC1yc2EAAAABIwAAAQEAvk...lnWIo26Q==	jenkins@ubuntu0021

Delete

### Add SSH Public Key

► How to Generate an SSH Key

```
[10.240.2.188]:29418 ssh-rsa
AAAAB3NzaC1yc2EAAAADAQABAAQgQCRXtEWdssQrQXKQNCbOIft+Axay/XYB98zuZmtXerfkR8Ta+i148Q
dhpkmGh2uyzUnKt4eWaXfCiVP9OrYfzMpI7vJ00U1+19EsIlej3NdBuKbXiRzp6+AMzOp87isAmauLNR
/1IEoCBIKubtD/xISG9dqDdS7va894ChGJc92WQ==|
```

Clear

Add

Close

点击Add 即可

All **My** Projects People Plugins Documentation

Changes Drafts Draft Comments Watched Changes Starred Changes

## Settings

Profile

Preferences

Watched Projects


Contact Information

SSH Public Keys

HTTP Password

Identities

Groups


	Status	Algorithm	Key	Comment
<input type="checkbox"/>		ssh-rsa	AAAAB3NzaC1yc2EAAAABIwAAAQEAvk...lnWIo26Q== 	jenkins@ubuntu0021
Delete	Add Key ...			

### Server Host Key

Fingerprint:

53:85:22:19:84:f3:d8:39:17:fc:a5:76:fc:80:cb:96

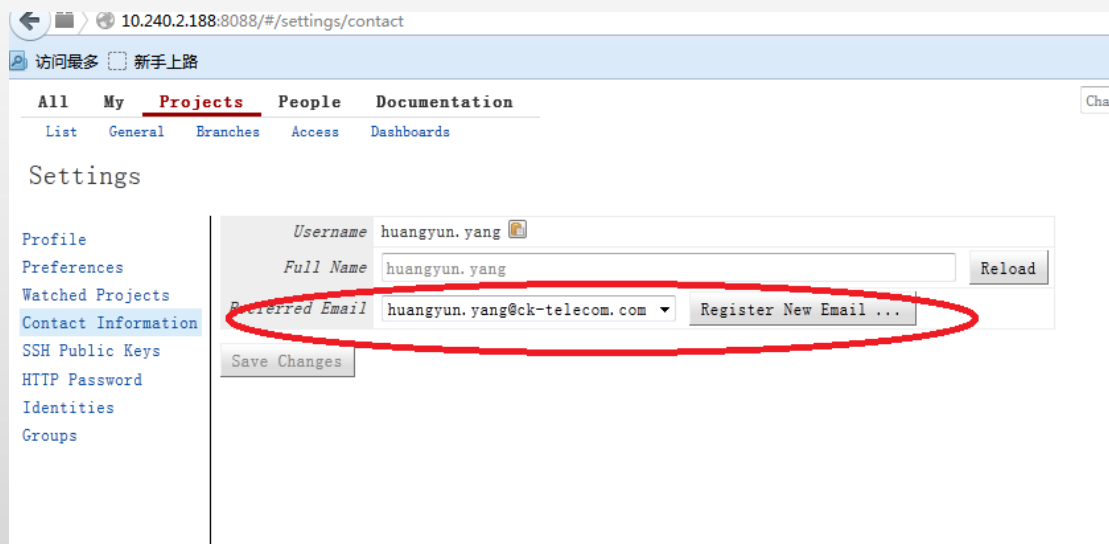
Entry for ~/.ssh/known\_hosts:

[10.240.2.188]:29418 ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQgQCRXtEWdssQr...hGJc92WQ== 



## 2.2设置邮箱

Contact Information -> Register New Email,输入邮箱信息，以后有相关评审会邮件通知



## 2.3 设置配置文件

请先配置\ssh下面的config 文件，把下面的这段内容修改为你自己的内容添加到config文件后面

host codereview ==> 你想要的切容易记住的名称

user ming.xing==> 你的用户名

hostname 10.240.2.41 ==> gerit 服务器的IP地址

port 29418 ==> ssh 使用的端口

identityfile ~/.ssh/huangyun.yang ==> 你的私钥名称

```
6 host codereview
7 user huangyun.yang
8 hostname 10.240.2.188
9 port 29418
10 identityfile ~/.ssh/huangyun.yang
```

# 3 下载代码

点击project -> List ,选择一个project,选择clone ,SSH

git clone ssh://huangyun.yang@10.240.2.188:29418/test\_yhy

如果设置了config文件，就可以使用别名。

AllMy**Projects**PeoplePluginsDocumentation

List

Create New Project

Projects

filter

Project Name	Project Description	Repository
Q All-Projects	Access inherited by all other projects.	(gitweb)
Q demon_mt6572_kk_hw	demon repo with formatted comment	(gitweb)
Q int/HUAWEI/DEMON	归档示例仓库	(gitweb)
Q int/HUAWEI/MASTER	华为基线归档	(gitweb)
Q mt6572_kk_hw	Android KK with MT6572 for HUAWEI	(gitweb)
Q mt6572_kk_modme_hw	Android KK with MT6572 modem for HUAWEI	(gitweb)
Q test_yhy		(gitweb)

Press '?' to view keyboard shortcuts | Powered by Gerrit Code E

可以点击后面的复制按钮，复制整个clone 脚本

AllMyProjectsPeoplePluginsDocumentation

ListGeneralBranchesAccessDashboardsCreate New Project

Project test\_yhy

clone

Anonymous HTTP

SSH

HTTP

git clone ssh://huangyun.yang@10.240.218.229:29418/test\_yhy

Description

Project Options

Submit Type:Merge if Necessary

State:Active

Automatically resolve conflicts:INHERIT (true)

Require Change-Id in commit message:INHERIT (true)

Maximum Git object size limit:

Contributor Agreements

Require Signed-off-by in commit message:INHERIT (false)

Save Changes

## 4.提交代码

git add ,git commit,和git中使用的命令没有差异  
在push的时候要使用git push origin 本地分支名称:refs/for/远程分支名称。

```
jenkins@ubuntu0021:~/show/test_yhy$ git push origin master:refs/for/master
```

注： 在首次将仓库clone到本地，时候需要执行  
gitdir=\$(git rev-parse --git-dir); scp -p -P 29418  
h u a n g y u n . y a n g @ 1 0 . 2 4  
0.2.188:hooks/commit-msg \${gitdir}/hooks/ 命令，这  
个指令将会从服务端cp 一个hooks放到本地仓库，用于添  
加每个commit的changed-id .否则在提交的时候就会提  
示如下错误：

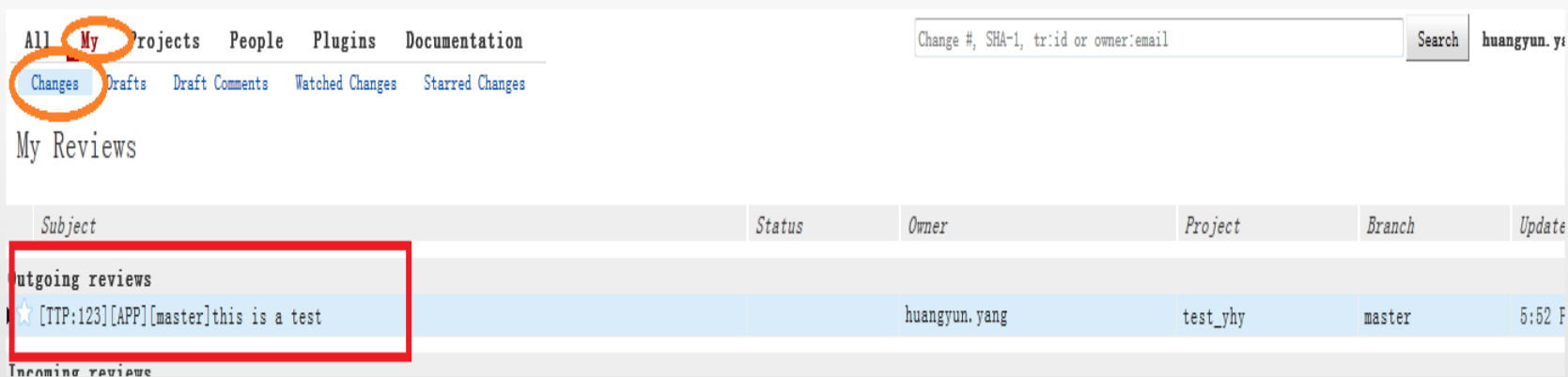
```
jenkins@ubuntu0021:~/show/test_yhy$ gitdir=$(git rev-parse --git-dir); scp -p -P 29418 codereview:hooks/commit-msg ${gitdir}/hooks/  
Enter passphrase for key '/home/jenkins/.ssh/huangyun.yang':  
commit-msg
```

```
jenkins@ubuntu0021:~/show/test_yhy$ git push origin master:refs/for/master
Enter passphrase for key '/home/jenkins/.ssh/huangyun.yang':
Counting objects: 5, done.
Delta compression using up to 8 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 335 bytes, done.
Total 3 (delta 2), reused 0 (delta 0)
remote: Resolving deltas: 100% (2/2)
remote:
remote: Processing changes: refs: 1, done
remote: ERROR: missing Change-Id in commit message footer
remote: Suggestion for commit message:
remote: [TTP:123][APP][master]this is a test
remote:
remote: []
remote: []
remote: []
remote:
remote: Change-Id: Ib321ef22a40dc73e113fbbf1ee380d5eb59ca301
remote:
remote: Hint: To automatically insert Change-Id, install the hook:
remote: gitdir=$(git rev-parse --git-dir); scp -p -P 29418 huangyun.yang@10.24
0.2.188:hooks/commit-msg ${gitdir}/hooks/
remote:
remote:
o codereview:test_yhy
! [remote rejected] master -> refs/for/master (missing Change-Id in commit message footer)
error: failed to push some refs to 'codereview:test_yhy'
```

translation

## 5.查看commit

点击 My-> changes,就可以看到自己提交的节点。



The screenshot shows a web interface with a navigation bar at the top. The 'My' tab is highlighted with a red circle. Below the navigation bar, there is a search bar and a 'Search' button. The main content area is titled 'My Reviews'. Below this title, there is a table with columns: Subject, Status, Owner, Project, Branch, and Update. The first row of the table is highlighted with a red box. The table contains one row of data under the 'outgoing reviews' section.

Subject	Status	Owner	Project	Branch	Update
★ [TTP:123][APP][master]this is a test		huangyun.yang	test_yhy	master	5:52 F

# 6页面详解

点击你提交的节点，看到如下图的页面

AllMyProjectsPeoplePluginsDocumentation

ChangesDraftsDraft CommentsWatched ChangesStarred Changes

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

Owner: huangyun.yang

Project: test\_yhy

Branch: master

Topic:

Uploaded: Dec 9, 2014 5:52 PM

Updated: Dec 9, 2014 5:52 PM

Submit Type: Merge if Necessary

Status: Review in Progress

1

Commit Message

5

Permalink

[TTP:123][APP][master]this is a test

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

• Need Code-Review

Name or Email or Group

Add Reviewer

Dependencies

Reference Version: Base

Patch Set 1

810c0368028fa1e5a41583631125922348c8f4fd

Gitweb

6

Author: huangyun.Yang <huangyun.yang@ck-telecom.com> Dec 9, 2014 5:10 PM

Committer: huangyun.Yang <huangyun.yang@ck-telecom.com> Dec 9, 2014 5:44 PM

Parent(s): 63350e7eab7e2835a4508c2a5ffdaaed8e06c99a [NULL][master][again]

Download: checkout | pull | cherry-pick | patch | Anonymous HTTP | SSH | HTTP | git fetch ssh://huangyun.yang@10.240.2.188:29418/test\_yhy refs/changes/46/5646/1 && git format-patch -1 --stdout FETCH\_HEAD

Review

Cherry Pick To

Abandon Change

	File Path	Comments	Size	Diff		Reviewed
►	Commit Message			Side-by-Side	Unified	
M	11.txt		+1, -1	Side-by-Side	Unified	
			+1, -1	All Side-by-Side	All Unified	

Comments

huangyun.yang

Uploaded patch set 1.

5:52 PM

Add Comment



1.change-id :是gerrit系统的hooks自动生成的,是gerrit系统中唯一的ID

2.Owner: 是谁提交的

3.project: 是属于哪个代码仓库

4.Branch : 是属于哪个分支的

5.Commit Message : 提交的日志信息

6.Patch Set 1: Commit的Hash值

## 7.增加评审人

点击Name or Email or Group中输入评审者的邮箱，点击Add Reviewer

AllMyProjectsPeoplePluginsDocumentation

Change #, SHA-1

ChangesDraftsDraft CommentsWatched ChangesStarred Changes

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

Owner: huangyun.yang

Project: test\_yhy

Branch: master

Topic:

Uploaded: Dec 9, 2014 5:52 PM

Updated: Dec 9, 2014 5:52 PM

Submit Type: Merge if Necessary

Status: Review in Progress

Commit Message

Permalink

[TTP:123][APP][master]this is a test

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

• Need Code-Review

Name or Email or Group

Add Reviewer

Dependencies

AllMyProjectsPeoplePluginsDocumentation

ChangesDraftsDraft CommentsWatched ChangesStarred Changes

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

Owner: huangyun.yang

Project: test\_yhy

Branch: master

Topic:

Uploaded: Dec 9, 2014 5:52 PM

Updated: Dec 9, 2014 5:52 PM

Submit Type: Merge if Necessary

Status: Review in Progress

ReviewerCode-Review

feng.tang

X

jie.yu

X

enliang.zheng

X

yimin.he

X

• Need Code-Review

Name or Email or Group

Add Reviewer

Commit Message

Permalink

[TTP:123][APP][master]this is a test

Change-Id: I0f45813a69d7cd3969a5ec30e969485d19531f35

点击评审人后面的X,可以删除评审人。

## 8.评审

评审人登录系统以后，点击要评审的节点，点击Review

Updated	Dec 9, 2014 5:52 PM
Submit Type	Merge if Necessary
Status	Review in Progress

Reviewer	Code-Review
feng.tang	<input checked="" type="checkbox"/>
jie.yu	<input checked="" type="checkbox"/>
enliang.zheng	<input checked="" type="checkbox"/>
yimin.he	<input checked="" type="checkbox"/>

• Need Code-Review

► Dependencies

Reference Version:

▼ Patch Set 1 810c0368028fa1e5a41583631125922348c8f4fd [\(gitweb\)](#)

Author	huangyun.Yang <huangyun.yang@ck-telecom.com> Dec 9, 2014 5:10 PM
Committer	huangyun.Yang <huangyun.yang@ck-telecom.com> Dec 9, 2014 5:44 PM
Parent(s)	63350e7eab7e2835a4508c2a5ffdaaed8e06c99a [NULL] [master] [again]
Download	<a href="#">checkout</a>   <a href="#">pull</a>   <a href="#">cherry-pick</a>   <a href="#">patch</a>   <a href="#">Anonymous HTTP</a>   <a href="#">SSH</a>   <a href="#">HTTP</a>   <a href="#">git fetch ssh://huangyun.yang@10.240.2.188:29418/test_yhy refs/changes/46/5646/1 &amp;&amp; git f</a>

点击进入以下页面

Status **Review in Progress**

Reviewer		Code-Review
feng.tang	<input type="checkbox"/>	
jie.yu	<input type="checkbox"/>	
enliang.zheng	<input type="checkbox"/>	
yimin.he	<input type="checkbox"/>	

• Need Code-Review

**Code-Review:**

☐ +2 Looks good to me, approved **在这个地方选择对应的分数**

☐ +1 Looks good to me, but someone else must approve

☒ 0 No score

☐ -1 I would prefer that you didn't submit this

☐ -2 Do not submit

**Cover Message:**

**这个地方输入评审意见**

选择想要评的分数和建议，点击Publish comments.

M	11.txt	+1, -1	Side-by-Side	Unified
		+1, -1	All Side-by-Side	All Unified

Comments		<a href="#">Expand Recent</a>	<a href="#">Expand All</a>	<a href="#">Collapse All</a>
<b>huangyun.yang</b>		5:52 PM		
Uploaded patch set 1.				
<b>huangyun.yang</b>		6:36 PM		
Patch Set 1: Code-Review+1				
Looks good				

Reviewer		Code-Review
huangyun.yang	<input checked="" type="checkbox"/>	+1
feng.tang	<input type="checkbox"/>	
jie.yu	<input type="checkbox"/>	
enliang.zheng	<input type="checkbox"/>	
yimin.he	<input type="checkbox"/>	

• Need Code-Review

# 10评分细则

当总分达到4分以后gerrit 会自动提交到服务器。

当评审人中有人提交-2的时候，就是总分达到4分也不会自动合并，除非当事人将-2 修改。

如果有权限打分+2可以直接提交

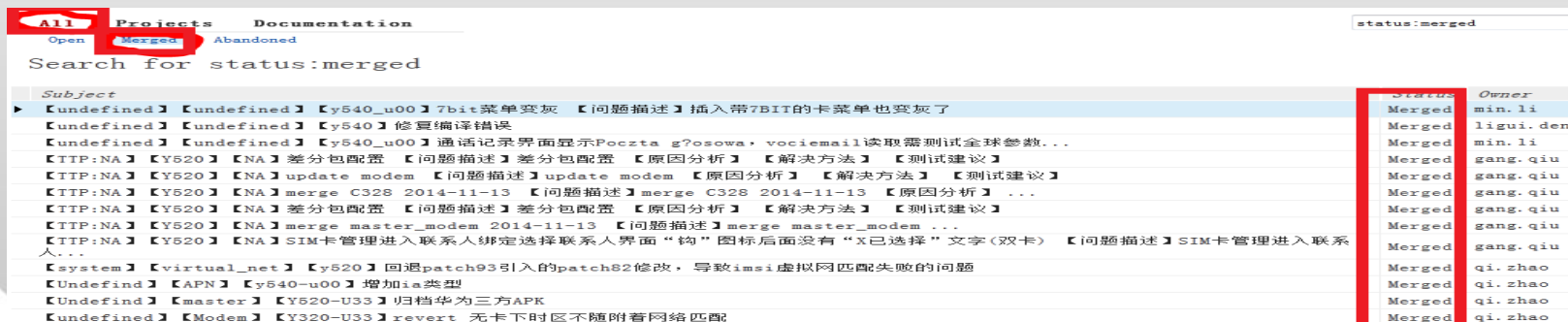
当评审的分数达到4分，服务器会将提交合并到服务器，当有冲突的时候，服务器会合并失败，需要提交者在本地 `git commit --amend` 命令修改提交，然后push到gerrit 服务器。

# 11.查看各种状态下的提交

All -> Open ,所有open状态的



All-> Merged ,所有合并到gerrit仓库的提交





## All-〉 abandoned 的是取消的提交

All Projects Documentation			status:abandoned
Open	Merged	Abandoned	
Search for status:abandoned			
Subject	Status	Owner	
【system】【Contacts】【y520_u12_c525】拨号盘支持土耳其语“i”首字母匹配	Abandoned	min.li	
【system】【system】【y520_u12_c525】修改版本号为B100，客户号为C525	Abandoned	ligui.den	
【system】【Call】【y520_u12_c525】拨号盘，联系人存储号码格式为4 3 4格式	Abandoned	min.li	
【Undefind】【master】【Y520-U33】归档华为三方APK	Abandoned	ang.qiu	
【TTP:3165】【Settings】【Y540_u00】省电模式下设置亮度调节为手动模式	Abandoned	ang.qiu	
【SW_GLOBAL_EUROPE_140】【Settings】【Y540_u00】双IMSI切换后关闭热点，避免浪费流量	Abandoned	ang.qiu	
【system】【Weather】【y520_u12_c525】预制Istanbul和Ankara城市天气	Abandoned	ang.qiu	
【undefined】【Clock】【Y520-U33】设置闹钟过程中，看不到小时 【问题描述】 1、横屏模式 2、时间格式为12小时 ...	Abandoned	ang.qiu	
【SW_GLOBAL_EUROPE_140】【Settings】【Y540_u00】双IMSI切换后关闭热点，避免浪费流量	Abandoned	ang.qiu	
【NULL】【y520】【Y520-c328】revert 单双卡优化：单双卡切换优化：用双卡开关控制是否锁定外部版本号，单卡正常流程不需要锁定 ...	Abandoned	ang.qiu	
【NULL】【Version】【Y520-U33】cherry-pick master_demo 编译四个版本的LCD临时版本，修改编译脚本增加F选项，...	Abandoned	qi.zhao	
【TTP:3240】【OpenGL】【Y540_u00】修复选中“强制启用4xMSAA”后图库报停	Abandoned	qi.zhao	
【undefined】【undefined】【Y540】T-mobile UK (23430, 23431, 23432):voicemail参数预制见全球参数...	Abandoned	qi.zhao	
【undefined】【undefined】【Y520-U22】Merge branch 'master' of ssh://10.240.2.188:2...	Abandoned	qi.zhao	
【Undefind】【RoamingBroker】【Y540-u00】修改双IMSI卡VoiceMail需求之编译错误	Abandoned		
【undefined】【undefined】【Y520_u22_c595】修改插入虚拟网的卡时，显示了同一 MccMnc 所有参数的问题 ...	Abandoned		

# 12.其他功能介绍

## 查看仓库

### Project-> List

The screenshot shows the Gerrit web interface. At the top, there are navigation tabs: 'All', 'My', 'Projects', 'People', 'Plugins', and 'Documentation'. The 'Projects' tab is selected and circled in red. Below it, a sub-menu shows 'List', 'General', 'Branches', 'Access', 'Dashboards', and 'Create New Project'. The 'List' option is also circled in red. To the right of the tabs is a search bar with the placeholder text 'Change #, SHA-1, tr:tid or owner:email' and a 'Search' button. Below the navigation, the word 'Projects' is displayed. A 'Filter' input field is present. The main content is a table with three columns: 'Project Name', 'Project Description', and 'Repository Browser'. The table lists several projects, with the last one, 'test\_yhy', highlighted in blue. A large red oval is drawn around the entire table area. At the bottom right, there is a footer text: 'Press \'?\' to view keyboard shortcuts | Powered by Gerrit Code Review (2.0.0)'.

Project Name	Project Description	Repository Browser
Q All-Projects	Access inherited by all other projects.	(gitweb)
Q demon_mt6572_kk_hw	demon repo with formatted comment	(gitweb)
Q int/HUAWEI/DEMON	归档示例仓库	(gitweb)
Q int/HUAWEI/MASTER	华为基线归档	(gitweb)
Q mt6572_kk_hw	Android KK with MT6572 for HUAWEI	(gitweb)
Q mt6572_kk_modem_hw	Android KK with MT6572 modem for HUAWEI	(gitweb)
Q test_yhy		(gitweb)

## 查看分支 Project -> Branches

All	My	Projects	People	Plugins	Documentation
List	General	Branches	Access	Dashboards	Create New Project

Project test\_yhy

	Branch Name	Revision	
	HEAD	master	(gitweb)
	refs/meta/config	50c1a98ad27d215f89ea1992cb41f02162b9a30c	(gitweb)
<input type="checkbox"/>	branch	b056eb927d9c16c7123e23fbd32eab2772385a45	(gitweb)
<input type="checkbox"/>	branch3	8b994190536f4311444381b0e00ee0a496c730c5	(gitweb)
<input type="checkbox"/>	branch0730	794c16c50dc3176af8a1d893435784d75d362ab5	(gitweb)
<input type="checkbox"/>	branch4	5576a30d66620d1d8959d794d619caa331dc091c	(gitweb)
	master	63350e7eab7e2835a4508c2a5ffdaaed8e06c99a	(gitweb)
<input type="checkbox"/>	ref/for/branch4	8125894af937c11c0f8f79daae657c9199878d23	(gitweb)
<input type="checkbox"/>	ref/for/master	9c24415085150996c84310fc8e29fd826bdd13b2	(gitweb)

查看 分支的所有提交记录

点击每个分支后面的gitweb,可以通过网页浏览当前分支合并到服务器的提交记录

All

My

Projects

People

Plugins

Documentation

List

General

Branches

Access

Dashboards

Create New Project

Project test\_yhy

	Branch Name	Revision	
	HEAD	master	(gitweb)
	refs/meta/config	50c1a98ad27d215f89ea1992cb41f02162b9a30c	(gitweb)
<input checked="" type="checkbox"/>	2branch	b056eb927d9c16c7123e23fbd32eab2772385a45	(gitweb)
<input type="checkbox"/>	3branch	8b994190536f4311444381b0e00ee0a496c730c5	(gitweb)
<input type="checkbox"/>	branch0730	794c16c50dc3176af8a1d893435784d75d362ab5	(gitweb)
<input type="checkbox"/>	branch4	5576a30d66620d1d8959d794d619caa331dc091c	(gitweb)
	master	63350e7eab7e2835a4508c2a5ffdaaed8e06c99a	(gitweb)
<input type="checkbox"/>	ref/for/branch4	8125894af937c11c0f8f79deae657c9199878d23	(gitweb)
<input type="checkbox"/>	ref/for/master	9c24415085150996c84310fc8e29fd826bdd13b2	(gitweb)

## Code Review / mt6572\_kk\_hw.git / shortlog

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mt6572\_kk\_hw.git

20 hours ago	houfy	【Revert】【CTS】【Y520】CTS Checklist中如要求：GoogleBackupTransp...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
42 hours ago	feng.yan	Merge "【NULL】【LCD】【Y520-U33】更新兼容器件列表【问题描述..."	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
43 hours ago	feng.yan	Merge "【NULL】【LCD】【Y520-U33】增加DJ-0.7V的HSD屏驱动。【问题描述..."	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
43 hours ago	jie.yu	【NULL】【LCD】【Y520-U33】更新兼容器件列表	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
43 hours ago	jie.yu	【NULL】【LCD】【Y520-U33】增加DJ-0.7V的HSD屏驱动。	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
43 hours ago	zhaoqi	【Undefind】【master】【Y520-U33】归档华为三方APK	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
46 hours ago	andy.zheng	【undefined】【Modem】【Y320-U33】revert 无卡下时区不随附着网络匹配	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
3 days ago	feng.yan	Merge "【app】【Camera】【y520_u22_c595】相机设置中的GPS开关、ZSD...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
3 days ago	xingfeng	【app】【Camera】【y520_u22_c595】相机设置中的GPS开关、ZSD、Face Detec...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
3 days ago	xingfeng	【system】【virtual_net】【y520】回退patch93引入的patch82修改，导致imsi...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
3 days ago	dongsheng.xiong	【movistar厄瓜多尔】【y520_u03_c97】【String】西语字符串翻译	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
6 days ago	dongsheng.xiong	【movistar厄瓜多尔】【y520_u03_c97】【String】参考Y320西语翻译字符串Missed...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
7 days ago	dongsheng.xiong	【language】【y520】【String】字符串翻译，统一成Bajo	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
7 days ago	feng.yan	Merge "【undefined】【undefined】【Y520-U22】修改Data jelajah为D...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
7 days ago	andy.zheng	【undefined】【Modem】【Y520-U33】基线问题单修改-增加越南语APN类型default还原问题	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>
7 days ago	peng.tan	【undefined】【undefined】【Y520-U22】修改Data jelajah为Data...	<a href="#">commit</a>   <a href="#">commitdiff</a>   <a href="#">tree</a>   <a href="#">snapshot</a>

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## Code Review / test\_yhy.git / commit

[summary](#) | [shortlog](#) | [log](#) | [commit](#) | [commitdiff](#) | [review](#) | [tree](#)  
(parent: [a45ad6a](#)) | [patch](#)

【NULL】【README.txt】【2branch】 53/1053/1 2branch NO1

author	huangyun.Yang <huangyun.yang@ck-telecom.com>	
	Thu, 31 Jul 2014 10:28:26 +0000 (18:28 +0800)	
committer	huangyun.Yang <huangyun.yang@ck-telecom.com>	
	Thu, 31 Jul 2014 10:28:26 +0000 (18:28 +0800)	
commit	b056eb927d9c16c7123e23fbd32eab2772385a45	
tree	10f42f72d9461ea7632cb7cac3fecb95215b10b4	<a href="#">tree</a>   <a href="#">snapshot</a>
parent	a45ad6afd5be853aa3f2b9c06412cc4386648e28	<a href="#">commit</a>   <a href="#">diff</a>

【NULL】【README.txt】【2branch】

Change-Id: I5ce2b6de06871f7c3102f6d22749f90490729924

readme.txt [diff](#) | [blob](#) | [history](#)



•THE END

•谢谢！