# Gerrit Code Review - / projects / REST API

1：列出项目：

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/?d>

2：获取master分支的项目

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/?b=master>

3：列出第一个项目

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/?n=1>（此处的n=?时就列出几个项目）

4：查询列表中的第2个项目

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' [http://192.168.0.88/a/projects/?n=1&S=](http://192.168.0.88/a/projects/?n=1&S=1)1

5：获取指定类型的项目

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/?type=PERMISSIONS>

6：获取项目

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test>（获取Test项目）

7：创建项目

curl -X PUT --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/yuanchuntest>（创建一个项目名称为yuanchuntest的项目）

8：获取项目描述

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/yuanchuntest/description/>

9：设置项目描述

curl -X PUT -d@data.txt --header 'Content-Type:application/json;charset=UTF-8' --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/description/>

10：删除项目说明

curl -X DELETE --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/description/>

11：获取项目父项

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/parent>

12：获取HEAD

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/HEAD>

13：获取知识库统计信息

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/statistics.git>

14：获取配置

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/config>

15：运行GC

curl -X POST -d@data.txt --header 'Content-Type:application/json;charset=UTF-8' --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/g>

16：列出项目的分支

curl --digest --user 'banan:VT2b7ndADbjNlYrRpeB0RlRT8nhHm3baIP+Cn8BV3w' <http://192.168.0.88/a/projects/Test/branches/>

17：创建分支

curl -X PUT --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/dev2>

18：删除分支

curl -X DELETE --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/dev>

19：得到一个项目的分支

curl --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/dev>

20：获取某个分支文件的内容

curl --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/master/files/readme.txt/content>

21：获取reflog

curl --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/dev/reflog>

22：查询最近25条reflog

curl --digest --user 'banan:AtwjsDz45kLxWj1Lsl35D1dnyP78cEBlcm6wbgcdOQ' <http://192.168.0.88/a/projects/Test/branches/dev/reflog?n=25>

23：列出子项目

curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/children/>

递归获取子项止

curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/children/?recursive>

24：列出一个项目的tag

curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/tags/>

25：检索一个项目的commit

curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/commits/5556cc9c2c76993391c8f6ff80fdbe66d88f1c86>

26：从某个提交中获取文件的内容

curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/commits/4954a8df60497443480774d1840fcb0409ed25ae/files/readme.txt/content>

27：curl --digest --user 'banan:rgOmEeogiwW1AaRtii8zBDRXqG97Cz3Gqp9c0dUHuw' <http://192.168.0.88/a/projects/Test/dashboards/>

28：