**RcaUtility common task’s script**

**URL:** <http://192.168.206.98:8081/RCA_UTILITY/>

1. **Adding new project**
2. We can use application itself to add new project (Only managers are allowed). Please follow bellow steps to add new project

Login in application 🡪 click on Manage Project link 🡪click on Add Project link in bottom of the page 🡪 Enter project name and select active or inactive 🡪 Click submit button

OR

1. Use bellow query to insert new project (Use MySQL workbench or any other tool).

INSERT INTO `rcautility`.`project\_details` (`project\_name`, `status`, `action\_team`, `automation`) VALUES ('test', 'active', 'Flame', 'Automation in progress');

1. **Adding new User**

Use bellow query to add new user in db (Only way of adding new user in application as of now)

INSERT INTO `rcautility`.`login\_details` (`login\_id`, `password`, `role`) VALUES ('IIIPL-957', 'Bhavya', 'manager');

**For Password:** Generally we use first name of employee as password, but it’s not mandatory, we can use anything else as well.

1. **Provide permission to existing user**

Make sure user is listed in **rca.properties** file in project itself and also exist in db as well (he/she will be able to login if exist in db)

Find the entry of employee in rca.properties like bellow...

#Test User

IIIPL-1111 = AppConfig

Now providing access of project Shopping to Test User takes bellow change. Make sure don’t create any space after comma(,)

IIIPL-1111 = AppConfig,Shopping

Now commit this code and deploy a new build on production using bellow jenkin url.

http://192.168.206.98:8111/job/RcaUtility%20AutoDeploy/

1. **Adding new User with project.**

Please follow steps mentioned in **Adding new User** section for adding new user then add an entry in rca.properties file(In project code base) of that employee like bellow

#Test User

IIIPL-1111 = AppConfig,SHP

Descriptions

#Test User – Name of employee (Not mandatory just for readability)

IIIPL-1111 - Emp Id of employee(mandatory)

AppConfig,SHP - Project names (mandatory)

Now commit this change(**rca.properties**) and make a new build of project.

**Note:** We don’t have to add anything for password in rca.properties. A short look of rca.properties file is bellow..

#Employee Name

IIIPL-1111 = BCBSNE,BCBSTN,HFHP

#Employee Name

IIIPL-2222 = WPS

#Employee Name

IIIPL-2222 = Kaiser,WM,BCBSNE,BCBSTN

#Employee Name

IIIPL-4444 = Kaiser

1. **Update project details like QA status, team etc.**

Please execute bellow query (only way of updating project details as of now) to update project details like QA status, team, automation etc…

Use MySQL workbench or any other sql editor tool to execute queries.

UPDATE `rcautility`.`project\_details` SET `project\_name`='test2', `status`='inactive', `action\_team`='Diamondback', `automation`='No QA offshore' WHERE `project\_id`='32';

1. **Environment Build Details**

**Production Machine Details:**

Build Machine: 192.168.206.98

Job Name: RcaUtility AutoDeploy

Build Url: http://192.168.206.98:8111/job/RcaUtility%20AutoDeploy/

Enter <http://192.168.206.98:8111/> for getting all build jobs running on that machine.

If unable to access url or not able to execute build or see console log, then you need access right credential for the same.

Jenkin is installed on same machine (C:\Program Files (x86)\Jenkins)

**QA Machine Details:**

Build Machine: 172.26.33.65

Job Name: RcaAutomation

Build Url: http://172.26.33.65:8090/job/RcaAutomation/

1. **DB, GIT and Server Details**

DB is also installed on same machine (C:\Program Files\MySQL\MySQL Server 5.5)

DB Name: rcautility

DB Tables: login\_details, project\_details, rca\_count, sprint\_report

Please use My SQL Workbench to access tables and executing queries. Please use username and password as root if required.

Installed location: C:\Program Files (x86)\MySQL\MySQL Workbench 5.2 CE

**DB dump or backup location:** C:\Users\nayablal.patel\Documents\dumps

**Application Server:**

**Location:** C:\Program Files\Apache Software Foundation\Tomcat 7.0

**Service Name:** Apache Tomcat 7.0

**Start Up URL:** The service must be on + http://192.168.206.98:8111/job/RcaUtility%20AutoDeploy/

**Git Url**: <https://github.com/kchhipa/rcautility.git>

**Username**: ankitrathore

**Password**: Password2

**Server Name**: Apache Tomcat 7

A Screenshot of existing projects ……………..

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| project\_id | project\_name | status | action\_team | automation |
| 1 | BCBSAL | inactive | NULL | NULL |
| 2 | BCBSMA | inactive | NULL | NULL |
| 3 | BCBSMN | inactive | Owl | Automation in progress |
| 4 | BCBSNE | inactive | Leopard | Automation in progress |
| 5 | BCBSTN | active | Leopard | Automation in progress |
| 6 | Centene | inactive | NULL | NULL |
| 7 | Federated | inactive | NULL | NULL |
| 8 | HFHP | inactive | NULL | NULL |
| 9 | HP | inactive | NULL | NULL |
| 10 | HP-SG | inactive | NULL | NULL |
| 11 | IBC | inactive | NULL | NULL |
| 12 | Kaiser | active | Spartan | Automation in progress |
| 13 | MI-IFP | inactive | NULL | NULL |
| 14 | MI-SG | active | Chronus | Automation in progress |
| 15 | Shopping | active | Tiger | Automation in progress |
| 16 | SHP | inactive | NULL | No QA offshore |
| 17 | TN-PX | inactive | NULL | NULL |
| 18 | Topaz SG | active | Archer + Sting Ray | Automation in progress |
| 19 | WM | active | Ferret | Automation in progress |
| 20 | WPS | inactive | NULL | NULL |
| 21 | UCD | active | Rattler | Automation in progress |
| 22 | UHG | active | Griffin + Badger + IceBreaker+ Rabbit | Automation in progress |
| 23 | IA-PX | inactive | Lion | No QA offshore |
| 24 | DHP | inactive | NULL | NULL |
| 25 | CRM | inactive | Zeus | No QA offshore |
| 26 | Rating | inactive | NULL | NULL |
| 27 | AppConfig | inactive | Zoolander | No QA offshore |
| 28 | MVP | active | Lion | No QA offshore |
| 29 | Product IA 7.0 | inactive | Diamondback | Automation in progress |
| 30 | Integration | inactive | Flame | No QA offshore |
| 31 | Topaz LG | active | Rattler + Dreadnaught + Viper | Automation in progress |