Properties Reader

Roommanager.properties

This file is in text plain format and contains the parameters for to configure the constant elements for run test cases.

```
#Browser (firefox, chrome, iexplore, safari)
BROWSER= firefox

#Room Manager Account
USERNAME= Administrator
PASSWORD= Control*123

#Room Manager Service URL
SERVICE_URL_METHOD= http
SERVICE_URL= 172.20.208.84
SERVICE_PORT= 4040
SERVICE_ADMIN_URL= admin
SERVICE_TABLET_URL= tablet

#Path of shared folders
PATH_LOG_FILE= ./logs
PATH_REPORT_FOLDER= ./reports
PATH_SCREENSHOTS_FOLDER= screenshots
PATH_CHROME_DRIVER= ./lib/chromedriver.exe
PATH_IEXPLORE_DRIVER= ./lib/IEDriverServer.exe

#Exchange Domain
EXCHANGE_DOMAIN= roommanager.local

#Exchange Email Server Organizer Account
EXCH_ORGANIZER_USER= RoomManager2
EXCH_ORGANIZER_PWD= Control*123
EXCH_ORGANIZER_MAIL= RoomManager2@roommanager.local

#Exchange Email Server Invite Account
EXCH_INVITE_USER= RoomManager8
EXCH_INVITE_PWD= Control*123
EXCH_INVITE_MAIL= RoomManager8@roommanager.local

#Conference Room for working in tablet test cases
ROOM_NAME= Room06
```

For to add a value:

1. Look for a group where the value could be.
   a.   If is a different kind of value:
   b.   Create a comment using '#' character and describe the kind of the value
      e.g. #End points for API service

2. Write the value name in uppercase grouping according the kind of the value and the value as assignment with a blank space: e.g.
   ENDPOINT_RESOURCES= /resources
   ENDPOINT_LOCATIONS= /locations

PropertiesReader.java

This program returns each value of the *roommanager.properties* file by static methods:

Service methods

PropertiesReader.getBrowser();

 Returns the browser name by default

PropertiesReader.getServiceURL();

Returns the base url e.g. https://172.20.208.146:4040

PropertiesReader.getAdminURL();

Returns the admin url e.g. https://172.20.208.146:4040/admin

PropertiesReader.getTabletURL();

Returns the tablet url e.g. https://172.20.208.146:4040/tablet

PropertiesReader.getUserName();

It returns the username of the Room Manager Administrator.

PropertiesReader.getPassword();

It returns the password of the Room Manager Administrator.

Path for shared files/folders methods

PropertiesReader.getLogFilePath();

It returns the path of the Log File e.g. "./logs"

PropertiesReader.getReportFolderPath();

It returns the path of the Report Folder e.g. "./reports"

PropertiesReader.getScreenshotsPath();

It returns the path of the Report Screenshots Folder e.g.
"./reports/screenshots"

PropertiesReader.getChromeDriverPath();

It returns the path of the Chrome Driver Folder e.g. "./lib/chromedriver.exe"

PropertiesReader.getIexploreDriverPath();

It returns the path of the Internet Explorer Driver Folder e.g.
"./lib/IEDriverServer.exe"

Exchange data / accounts

PropertiesReader.getExchangeDomain();

It returns the domain name. e.g. roommanager.local

PropertiesReader.getExchangeOrganizerUser();

PropertiesReader.getExchangeOrganizerPwd();

PropertiesReader.getExchangeOrganizerMail();

It returns the domain admin account for organizer role in meetings. e.g.

- RoomManager1
- Control*123
- RoomManager1@roommanager.local

PropertiesReader.getExchangeInviteUser();

PropertiesReader.getExchangeInvitePwd();

PropertiesReader.getExchangeInviteMail();

It returns the domain user account for invite role in meetings. e.g.

- RoomManager6
- Control*123
- RoomManager6@roommanager.local

Conference Room

PropertiesReader.getConferenceRoom();

It returns the conference room name by default for working on tablet GUI.