Rapise® 5.0 Release Notes

Rapise® version 5.0 is the latest release of the Rapise® automated functional testing platform from Inflectra®. These Release Notes cover what issues this version addresses, what new features have been added, and finally download instructions. If you have any feedback or suggestions regarding this release or any of our products, please send us an email at support@inflectra.com with your ideas or comments.

New Features

The following new features have been added in this release:

- **Core Functionality**
  - Better visibility of different types of testing- [RQ:1842]
- **API Testing**
  - **Web Service Testing**
    - Ability to record/playback a SOAP web service and recognize objects- [RQ:1290]
  - **Ability to record/playback a REST web service and recognize objects**
    - Enhanced JSON editor for REST Editor & Better Integration with Rapise UI- [RQ:1847]
- **Web Application Testing**
  - **Selenium Browsers**
    - Support for Selenium Grid / SauceLabs- [RQ:1853]
    - Support for IE Edge/Spartan Browser- [RQ:1801]
- **Packaged 'ERP' Applications**
  - **Microsoft Dynamics**
    - Dynamics AX- [RQ:1863]
    - Dynamics CRM- [RQ:1849]
- **Load Testing**
  - Ability to play existing Rapise test and convert to a NeoLoad performance script- [RQ:1293]

Enhancement & Resolved Issues

The following issues and enhancements have been addressed in this release:

- Integration with NeoLoad (Neotys)- [IN:2877]
- Clear 'Response' tabs when changing REST calls.- [IN:3108]
- Image capture tool scales incorrectly when windows is in high-DPI mode- [IN:3155]
- Online Help, need to link the base class methods to the help topics as well as the top-level class- [IN:3252]
- improve handling of large images that are generated when recording manual steps- [IN:3313]
- No Warnings when deleting objects, and closing Rapise- [IN:3399]
- Replace incorrectly counts replaced items- [IN:3431]
- Remaining issues with execution of test sets from the Spira dashboard- [IN:3438]
- Rapise: Regex and wildcards Replace doesn't work- [IN:3439]
- "Find" dialog doesn't remember last used search options after Rapise restart- [IN:3440]
- First search is always from the top- [IN:3441]
- Enable Rapise to work with Chrome-64 bit- [IN:3460]
- Rapise does not work with 64-bit Chrome browser- [IN:3468]
- Fix samples using calc in Win10- [IN:3475]
- UI Automation Spy Doing Weird things- [IN:3476]
- Spira Dashboard: Create Test Set fails if no automation host is selected. - [IN:3478]

- Changing Generate Comments doesn't always save- [IN:3480]
- Start Page breaks if test filenames contain an apostrophe- [IN:3482]
- Expand Selenium Profiles to include SauceLab extended attributes- [IN:3489]
- Dragging sub-test into main test incorrectly quotes the path name- [IN:3493]
- REST Editor has lost raw output view- [IN:3624]
- Spira Dashboard: Long description overlaps other content- [IN:3632]
- Spira Dashboard: When Description of the Automation host is empty, it is displayed as "null"- [IN:3633]
- Rapise Launcher: Please add Stop Execution option- [IN:3639]
- Change Rapise Launcher icon to be different from Rapise- [IN:3644]
- Change new test dialog to require user to choose methodology- [IN:3669]
- Incompatibility between Appium and WebDriver versions- [IN:3674]
- Rapise Spreadsheet Sample No Longer works on Windows 10- [IN:3675]
- "Build OCR Font Database" tool not working- [IN:3733]
- Spira Dashboard missing from Test Ribbon- [IN:3734]
- Permanent fix for "Cannot Find AllLibraries.json file"- [IN:3738]
- Detect .BAT files and have different Global.DoX('...') Method- [IN:3739]
- Why do we have Pick Object and Spy during recording- [IN:3741]
- Rapise has problems testing on Firefox on higher DPI machines- [IN:3743]
- Rapise may have problems testing on Chrome on higher DPI machines- [IN:3744]
- Rapise Web Spy on Chrome now showing XPATH- [IN:3745]
- Exclel 2016 xlsx support (update libxl)- [IN:3748]
- SOAP Testing - Couple of Issues- [IN:3753]
- Script Generated by REST Editor Not Correct- [IN:3754]
- Object name and recorded description may contain redauntant spaces- [IN:3789]
- Spy highlighting frame issues- [IN:3790]
- Recorder crash when g_browserLibrary in g_load_libraries is modified manually- [IN:3791]
- Problem: spying, then tracking, then testing the Xpath - [IN:3792]