



Robot 8.2

New features in 8.2 R1:

Cosmetic changes

NTBR/ROBOT:

- o Renaming Tesseract option in RialityOCR

SETUP ROBOT:

- o HttpWatch is no more installed by default with NO UI installer

Bug fixes

NTBR/ROBOT:

- o Video diagnostics not sent to NMC server
- o Regression on project export : internal image library could be lost
- o Incorrect project name when importing in NTBR
- o German holidays no more planned in calendar
- o Default Timeout on ScenarioExec execution not taken into account

NMC REGISTER SETUP:

- o Incorrect robot setup name inserted into database

NVFVIEWER:

- o Temporarily removing log button to fix bug for version 8.3

SETUP ROBOT:

- o Removing NRM proxy launch at the end of install/upgrade setup to avoid side effect on reobot execution

SETUP GATEWAY:

- o profui dll file missing

New features in 8.2 R0:

Major Evolutions

OCR:

- o New OCR based on Tesseract
- o Integration of new dictionaries (German, Finnish, Chinese, Swedish, Dutch)
- o New OCR based on Google Vision API (from Google Cloud Functions)

Minor Evolutions

SETUP:

- o Include HTTPWATCH et NVFViewer clients in Set-Up
- o New NMC Set-up with manifest (Robot side)

NTBR :

- o Add 3 new functions : BuildURL, AddURLArg et PowerShellExec in NewTest-Basic
- o Add sensitive case checkbox in assistant and leave 'case insensitive' by default in WaitWnd function

SECURITY:

- o Compliance with TLS 1.2 only mode
- o AES scenario password encryption

Cosmetic changes

NTBR/ROBOT:

- o Deactivate color coding in scripting Studio
- o Step by Step mode - incorrect variable display
- o integration of 7za.exe to package/unpackage projects sent/received from NMC server
- o diagnostic are synchronously sent to NMC server with results
- o Force Disable Internet Explorer Enhanced Security Configuration (IE ESC) (active by default on robot server) to disable it, set [REMOTE_MANAGER]NO_DISABLE_IE_ESC=1
- o setting reboot session with value [REMOTE_MANAGER]SESSION_REBOOT_DELAY=0 and combining [REMOTE_MANAGER]NO_AUTOLOGON=1 allow the robot to run in real user session

GATEWAY:

- o Simplify protocols display in NEWTEST Robot session configuration tool

- o Machine name alias in NRM settings
- o Usage of WINHTTP library instead of WININET for multi threading purpose (enabling library with flag LOG NTOOLBOX_USE_WINHTTP=2)

SETUP:

- o Add httpwatch basic in setup NVFViewer setup
- o Block robot installation on a server already having NMC installed

Bug fixes

SETUP:

- o Version HTTPWATCH 11.1.47
- o Force reinstall HTTPWATCH not work
- o Do not remove NTBR data (projects) by default in case of reinstall

NTBR/ROBOT:

- o Disable dependencies on scenario export in specific cases, for instance password are dependant to scenario using them and are sent to server even if they are not changed
- o Not the same processing of redirection between HttpRequest() and HttpwRequestExt()
- o Click on object not working
- o Version number not visible in traces anymore
- o Filter not working properly in Mail Subject lookup in POPRequestV6
- o Manage retry variable (SCENARIO.RETRIES.REMAINING) when not affected
- o fix ClearIECache function
- o Fix WaitSearchBitmap frozen assistant issue
- o possibility to add options to RDP+
- o New code generated by IPA assistant to check the status of GetHttpRequest and to do not send any measure in case of failure

GATEWAY:

- o NHTTP : protocol was not taken into account for proxy rule definition

DRP (option):

- o Sysinfo Data were not transferred to secondary servers

RobotMonitoring:

- o Robots and scenario do not show in NMC web console

EXPORTPROBEMANAGER:

- o Add ExportProbeManager return code for scripting