Runtime Infrastructure - Feature #5058

write installer for binary FWD distribution

12/28/2020 05:44 PM - Greg Shah

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
billable:	No	version:	
vendor_id:	GCD		
Description			
Related issues:			
Related to Runtime Infrastructure - Support #4552: deliver FWD as a pre-built			New
Related to Runtime Infrastructure - Support #4553: create an "install checker			New

History

#1 - 12/28/2020 05:47 PM - Greg Shah

- Related to Support #4552: deliver FWD as a pre-built binary distribution added

#2 - 12/28/2020 05:48 PM - Greg Shah

- Related to Support #4553: create an "install checker" that can be run on Windows or Linux to confirm that an installation is complete and correct added

#3 - 12/28/2020 05:56 PM - Greg Shah

The idea is to write an installer with the following attributes:

- Native executables for Windows and Linux. I don't know if we need both 32-bit and 64-bit support but we should not exclude 32-bit from the design.
- Installs a pre-built binary distribution (#4552), optimally included as part of the executable itself.
- Uses the install checker (#4553) to confirm the envrironment meets HW/SW requirements, has all dependencies...

See <u>#4553-3</u>.

#4 - 12/28/2020 05:59 PM - Greg Shah

For Linux, I'm not opposed to implementing using the traditional package approach (e.g. a .deb package which would probably need to be delivered via a custom PPA).

#5 - 12/28/2020 06:11 PM - Greg Shah

It is a requirement to enable scripted installations using the same core code (optimally also using the same installer executables). The idea is that the installer should be able to be executed in fully unattended mode.