Batch Files to start the Environment Federate with the Pitch pRTI on Windows

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Version 1.1
Tested on Windows 7 64-Bit

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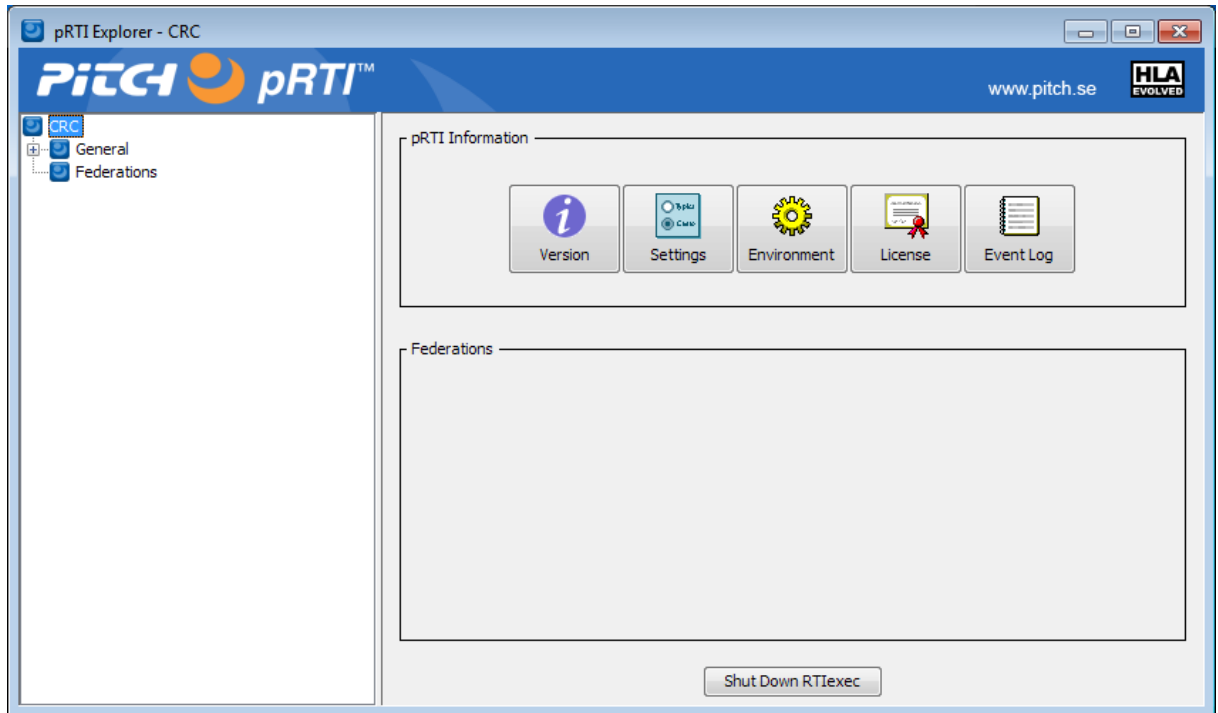
Setup instructions:

1. Place the batch files in the folder: SISO\Environment\
2. Add the ending .bat (if missing)
3. You may need to change the target locations based on the version of the Pitch pRTI you have installed and how you have structured your SISO folder on your machine. On our machine, we placed our SISO folder in the main C:\ directory. Our Pitch pRTI was installed under C:\RTI\prti1516e_4.4.2.0_64bit\ based on the current version of the RTI.
4. If you want to modify the run_test.bat file to initialize a different environment, simply change the segment of code: siso.smackdown.environment.EnvironmentTest to the desired target. Additionally, you can append arguments such as -h and -d here.
5. For troubleshooting, insert the following line of code at the end of the batch file, on a new line: PAUSE
This will prevent the cmd.exe window from closing automatically if something fails to run correctly. You can also add a comment by starting a line with :: (two colons).
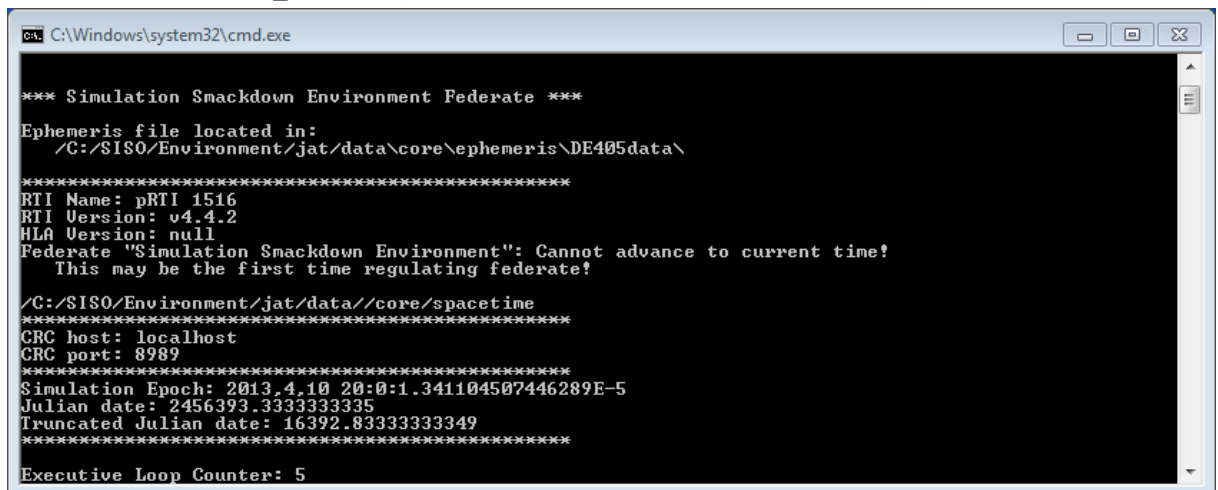

Instructions for running:

Note: Unlike the *nix versions of the scripts, the Pitch pRTI must be manually initialized to avoid license issues associated with Pitch on Windows systems.

1. Start the Pitch pRTI and ensure the license has initialized properly.

2. Run the batch file: run_env.bat   (Starts Simulation Smackdown Environment)

3. Run the batch file: run_test.bat (Starts Environment Test Federate)

4. Return to the Pitch pRTI. Under the Federations drop-down on the left, the SISO Smackdown 2013 federation should now be running.