AF3 Phoenix - Change Request #4001

[FMI] Redirect COE output / Hide COE output from the AF3 console

04/15/2020 10:52 PM - Tiziano Munaro

Status:	New		**Start date:**	04/15/2020
Priority:	Low		**Due date:**	
Assignee:	Tiziano Munaro		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	AF3 2.18 - Feature Freeze			

Description

Since #3853 the COE imported as a libary and executed as `Runnable` within an Eclipse job.
As there is no way of redirecting the standard output and error streams of `Runnable`s (in contrast to `Process`es), the output of the COE server such as start-up an error messages are currently written to the AF3 console, cluttering it.
Unfortunately, using a `Process` to execute the server requires some command to be executed on the OS-level, meaning that the COE would have to be started by running `java -jar coe.jar`, thus reverting the changes from #3853.

Related issues:

Related to Change Request #3853: Revisit method to launch co-simulation server	**Closed**	**10/15/2019**

History

#1 - 04/15/2020 11:09 PM - Tiziano Munaro

- Related to Change Request #3853: Revisit method to launch co-simulation server added

#2 - 04/16/2020 09:37 AM - Tiziano Munaro

Related:

- https://git.fortiss.org/af3/af3/-/commits/3628/
- https://www.rgagnon.com/javadetails/java-0140.html