C++11 std::chrono timer implementation of CmiWallTimer and friends

10/01/2018 02:42 PM - Sam White

Status: In Progress
Priority: Normal
Assignee: Venkatasubrahmanian Narayanan
Category:
Target version: 6.9.1

Start date: 10/01/2018
Due date:
% Done: 0%
Estimated time: 0.00 hour
Spent time: 0.00 hour

Description
C++11 added support for standard high resolution timers. Evaluate which of those is most appropriate for our implementation of CmiWallTimer in convcore and implement support for it. Possibly reevaluate the default timers we use on various platforms based on which performs best, and remove any unused ones.

History

#1 - 10/01/2018 02:43 PM - Sam White
- Assignee set to Venkatasubrahmanian Narayanan

#2 - 10/24/2018 03:40 PM - Sam White
- Status changed from New to In Progress

https://charm.cs.illinois.edu/gerrit/#/c/charm/+/4705/