

U++ - Feature #1440

Threads can have names

05/03/2016 05:04 PM - Zbigniew Rebacz

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|--|----------------------|------------------------|------------|
| Status: | New | Start date: | 05/03/2016 |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | Core | Estimated time: | 0.00 hour |
| Target version: | Release 2021.1 - NTH | Spent time: | 0.00 hour |
| Description | | | |
| <pre>class Thread { // Probably some kind of synchronization is need. void SetName(const String& name) { this->name = name; } String GetName() const { return name; } // On starting thread we should use platform depend code that set thread name on system side. }</pre> | | | |
| POSIX documentation for set name thread function: http://man7.org/linux/man-pages/man3/pthread_setname_np.3.html | | | |
| How to display thread with names (for example firefox on POSIX): ps H -C firefox -o 'pid tid cmd comm' | | | |

History

#1 - 05/03/2016 05:04 PM - Zbigniew Rebacz

- Description updated

#2 - 05/03/2016 05:06 PM - Zbigniew Rebacz

- Description updated

#3 - 05/03/2016 07:41 PM - Zbigniew Rebacz

- Target version changed from Release 2017.1 - NTH to Release 2017.2 - NTH

#4 - 12/24/2017 06:36 PM - Zbigniew Rebacz

- Target version changed from Release 2017.2 - NTH to Release 2018.1 - NTH

#5 - 04/03/2018 10:00 PM - Zbigniew Rebacz

- Target version changed from Release 2018.1 - NTH to Release 2019.1 - NTH

#6 - 06/24/2019 01:29 AM - Zbigniew Rebacz

- Target version changed from Release 2019.1 - NTH to Release 2019.2 - NTH

#7 - 11/01/2019 11:21 AM - Zbigniew Rebacz

- Target version changed from Release 2019.2 - NTH to Release 2020.1 - NTH

#8 - 05/24/2020 12:48 PM - Zbigniew Rebacz

- Target version changed from Release 2020.1 - NTH to Release 2020.2 - NTH

#9 - 10/21/2020 11:34 PM - Zbigniew Rebacz

- Target version changed from Release 2020.2 - NTH to Release 2021.1 - NTH