

OpenRTM-aist (Java) - #3713

CPU affinity

11/21/2016 09:24 AM - n-miyamoto

| | | | |
|------------------------|---------------|------------------------|------------|
| Status: | | Start date: | 11/21/2016 |
| Priority: | | Due date: | |
| Assignee: | | % Done: | 100% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | RELEASE_1_2_0 | | |
| Description | | | |
| EC CPU affinity | | | |
| #3711 | | | |

Associated revisions

Revision 964 - 07/13/2017 10:57 AM - t-katami

[incompat,->RELENG_1_2] CPU affinity setting has been added. refs #3713

Revision 980 - 07/26/2017 02:33 PM - t-katami

[incompat,->RELENG_1_2] Fixed Fixed comments. refs #3713

History

#1 - 07/12/2017 12:13 PM - katami

(CPUAffinity) Linux Windows
(System.getProperty) OS (os.name) OS

Linux

Java Native Access(JNA) libc

Windows

Java Native Access(JNA) Kernel32

- rtc.conf

```
manager.cpu_affinity: 1
```

- component.conf

```
exec_cxt.periodic.cpu_affinity: 1
```

Linux

- top

```
$ top -p 5544
```

```
[f] P = Last Used Cpu
```

Windows

- ```
ProcessName PID CPU
```
- ```
ProcessName PID CPU
```

#2 - 07/12/2017 12:14 PM - katami

- % Done changed from 0 to 50

#3 - 07/13/2017 11:06 AM - katami

- % Done changed from 50 to 80

#4 - 08/30/2017 11:09 AM - katami

- Status changed from 00 to 00

- % Done changed from 80 to 100

#5 - 08/30/2017 02:13 PM - n-ando

- Status changed from 00 to 00