



CDI News

# [ CDI JNI ]

- Hardware access within java via cdi now works properly via the JNI interface even with multiple hardware lines with asynchronous requests.
  - Callback dispatcher now calls `AttachCurrentThread()` upon entry and `DetachCurrentThread()` upon exit.
  - Apparently this is not ‘expensive’.
- A java device server can make direct CDI calls (using “/localhost/cdi”) again!

# [ Recent Bug fixes ... ]

- Millisecond timer kept in 32-bit integer wraps in 24 days !
  - Now fixed.
  - Note: discovering this bug is actually a 'good sign'.
- Recursive mutex problem on linux when the cdi log file rotates.
  - Now fixed (as of Sept. 10).