
Subject: Resolved: SetTimeCallback failure on arch=armv5l POSIX_PLATFORM
Posted by [jlfranks](#) on Wed, 25 Jun 2008 15:44:20 GMT

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We were able to identify the problem to line 88 of CtrlTime.cpp
and applied a correction as follows:

```
void Ctrl::TimerProc(dword time)
{
    sTimerLock.Enter();
    TimeEvent *list = tevents();
    if(sTClick > time)
        for(TimeEvent *e = list->GetNext(); e != list; e = e->GetNext())
//    if(e->time > 0x80000000)
        if(e->time >= 1000000000) // --jlf fixes freeze on 06/20/2008 22:13:20
            e->time = 0;
    sTClick = time;
    sTimerLock.Leave();
    Ctrl::CheckMouseCtrl();
    Ctrl::SyncCaret();
    sTimerLock.Enter();

    while(list->GetNext() != list && list->GetNext()->time < time) {
        TimeEvent *e = list->GetNext();
        e->Unlink();
        if(e->delay < 0)
            sTimeCallback(time - e->delay, e->delay, e->cb, e->id);
        sTimerLock.Leave();
        e->cb();
        sTimerLock.Enter();
        delete e;
    }
    sTimerLock.Leave();
}
```