
Subject: Re: MT app hangs

Posted by [mirek](#) on Thu, 17 Dec 2009 12:22:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

```
void TestThread::thrCb(void)
{
{
    GuiLock __;
    status.Set("Running, " + FormatInt(thr.GetCount()) + " threads");
}
for(;;)
{
{
    GuiLock __;
    if(progress < 100)
        progress++;
    else
        progress = 0;
}
Sleep(100);
if(stop)
    break;
}
}

void TestThread::buttonCb(void)
{
if(stop)
{
    stop = false;
    button.SetLabel("STOP");
    thr.Run(THISBACK(thrCb));
}
else
{
    stop = true;
    thr.Wait();
    status.Set("Idle....");
    button.SetLabel("START");
}
}
```

The problem was that GuiLock is locked in buttonCb (that is the point...).

Mirek
