

## Forum:[Hack Forums](#)

Thread: [Alternative to Thread.Sleep\(time\)](#):

**Steam** - March 12, 2019, 3:19 pm

Under the thread WIP: AMB, I have made a bot to create emails, except I have a problem with how it conducts itself.

Lets say a page doesn't load fast enough, My only current option is to extend the sleeping time and wait for a response. This is not ideal.

I want to be able to return whether the page is fully loaded or not but found that repeatedly using needle and haystack method isn't very efficient.

Is there some other method I can use to return when a page is fully loaded, rather than putting it to sleep constantly.

(I am aware of TaskFactory but again, that's a timed event and doesn't help)

My bot has managed to create 8 emails in 40 minutes, far too long, but then one page took too long and it shit itself

Only just added error logging and safe handling today  
(Its running another two hour test and being recorded, but the problem is definitely the response time)

**devvariety** - March 12, 2019, 3:27 pm

(Mar 12, 2019 03:19 PM)Thunder Wrote: [CITE](#) Under the thread WIP: AMB, I have made a bot to create emails, except I have a problem with how it conducts itself.

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Are you using WebClient, WebRequest, HttpClient??

They should all have a load complete event (named something else obv.) but you get the point.

**Steam** - March 12, 2019, 3:31 pm

(Mar 12, 2019 03:27 PM)devvariety Wrote: [\[CITE\]](#) Are you using WebClient, WebRequest, HttpClient??

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It's simply served by opening the process, pressing ctrl shift n (for chrome)

Entering the URL, going to sleep, entering all the information and further sleeping when pages load send captcha, sleep even longer (I'm working on async function for that) then click through, close all and repeat.

Not exactly efficient, an email every 5 minutes due to sleeping

**devvariety** - March 12, 2019, 3:33 pm

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That's your problem. You're using a captcha service that takes a minute or two to respond/sovlе the captcha.

What kind of captcha are we dealing with here?

ReCaptcha, FunCaptcha??

**Steam** - March 12, 2019, 3:34 pm

(Mar 12, 2019 03:33 PM)devvariety Wrote: [\[CITE\]](#) That's your problem. You're using a captcha service that takes a minute or two to respond/sovlе the captcha.

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It takes anywhere from 20-45 seconds. I also have that on a loop so if its incorrect, use N&H and report bad/non-captcha and continue.

The capchas are simple alphanumeric captcha, not sure but it solves fine and never had a problem with that yet

The actual problem (since that will be async), is that if one of the 352 VPNs is slow, it won't load before the bot wakes up again, and thats where the issue really lies

Edit: just checked 20 mins into 2 hour test and going strong.

**gigajew** - March 12, 2019, 3:56 pm

Would something like this work? I tried it with events. I believe this would work pretty good for a bot.

**Steam** - March 12, 2019, 4:03 pm

(Mar 12, 2019 03:56 PM)gigajew Wrote: [\[CITE\]](#) Would something like this work? I tried it with events. I believe this would work pretty good for a bot. Looks as if it may work, however I am unsure due to use of a proxy.

I'll definitely try it out after this though, it's 45 minutes into it and still going.

The problem is probably more than just the response time, it needs to fully display the page on the screen for N&H, but I'll definitely try it in an hour and 15 after test is finished

Edit: Bot successfully created 23 more emails in 1 hour and 50 minutes.

Noticeable issue but only occurred once was it didn't open the private tab (cause it to continue key spam until it closed the connection and killed chrome and started again).

Logged quite a few errors but I can only keep adding debug logs until I hit it

Just gonna keep tweaking, will take gigajews suggestion on soon