

Re: Monitor mailbox with POP/ASP.NET

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-01/msg03654.html>

- *From:* hardieca@xxxxxxxxxxxx
 - *Date:* 29 Jan 2007 13:42:01 -0800
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I'm actually trying to create a web application that will calculate distances between submitted addresses via email using MapQuests geocoding API. The idea is to use a cell phone to determine the distance to a point of interest by emailing my server and then getting a response back.

Using ASP.Net is not the most ideal set-up, but I can't afford the cost of getting my own server where I could create my own Windows service...

Regards,

Chris

On Jan 27, 6:46 pm, "Tim Mackey" <tim.mac...@xxxxxxxxxxxxxxxxxxxx> wrote:

hi chris,
there are many pop3 components written in .net. they will generally consist of a dll that you can reference in your asp.net application and use the API provided by the component to check
[mail.http://www.google.com/search?q=C%23+POP3+component](http://www.google.com/search?q=C%23+POP3+component)
i haven't used any in recent years but there are free ones that will do the job nicely.

one question. asp.net doesn't sound like the most natural platform for a monitoring application. asp.net runs on IIS which is request/response platform. you will need some way to trigger your monitor, e.g. `application_start` in `global.asax`, and then launch a thread or something with a timer on it. sounds far from ideal though if you want consistent/reliable monitoring without any request directly from the user. my choice would be to develop a windows service and install it wherever you can, to check mail periodically.

if it's just an autoresponder you need, it sounds like your host has a very poor mail server control panel. i've never seen a hosting company that didn't provide a web-configurable auto-responder with their mail servers. if you aren't super-loyal to them, it may be easier to switch host than spend a few days writing an auto-responder app just to fill the gap they

