

# Application monitoring, how?

---

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2005-08/msg02530.html>

---

- *From:* "Bob" <bdufourno@xxxxxxxxxxx>
  - *Date:* Fri, 19 Aug 2005 15:43:23 -0400
- 

I've got dot net Winform apps that are running in a backroom server with no user interaction. They are supposed to run unattended 24 7 365. They are IVR apps taking orders via telephony. Problem is nobody is looking at them to know if they are OK. They have err trapping built in and there's logging and tracing to log files, but nobody there looks at that. What I need is to find a way to advise one or more managers immediately when an app is hanging or if an unhandled exception occurred. Handled exceptions are easy, I could just send them an e-mail. Unhandled exceptions are a problem, app hangs, so you can't execute code that sends an e-mail, its hung. So no one sees it and no one knows. They only realise after a few hours of info not coming in, then its easy to fix and restart app. But this is far from ideal. Want to find a way to alarm admins immediately as problem occurs. Could be things like bad network connection causing it, stuff unforeseen. Anyone have any ideas on how to do this? Any help would be greatly appreciated.

Bob

- 
- *Follow-Ups:*
    - ◆ ***Re: Application monitoring, how?***
      - ◇ *From:* Nick Malik [Microsoft]
    - ◆ ***Re: Application monitoring, how?***
      - ◇ *From:* ThunderMusic
    - ◆ ***Re: Application monitoring, how?***
      - ◇ *From:* Markis Taylor
  - Prev by Date: ***Re: reg permissions change?***
  - Next by Date: ***Re: DateTime in unix format***
  - Previous by thread: ***Configuration error at compile-time***
  - Next by thread: ***Re: Application monitoring, how?***
  - Index(es):
    - ◆ ***Date***
    - ◆ ***Thread***