Running a scheduled task in a Wordpress plug-in [closed]

Asked 16 years, 3 months ago Modified 15 years, 11 months ago













Closed. This question is off-topic. It is not currently accepting answers.



Want to improve this question? Update the question so it's on-topic for Stack Overflow.

Closed 12 years ago.

Improve this question

I'm trying to write a Wordpress plug-in that automatically posts a blog post at a certain time of day. For example, read a bunch of RSS feeds and post a daily digest of all new entries.

There are plug-ins that do something similar to what I want, but many of them rely on a cron job for the automated scheduling. I'll do that if I have to, but I was hoping there was a better way. Getting a typical Wordpress user to add a cron job isn't exactly friendly.

Is there a good way to schedule a task that runs from a Wordpress plug-in? It doesn't have to run at exactly the

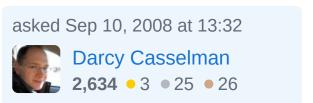
right time.



Share

Improve this question

Follow



4 Answers

Sorted by:

Highest score (default)





http://codex.wordpress.org/Function_Reference/wp_sche dule event

3



Share Improve this answer Follow

answered Sep 10, 2008 at 14:08



ceejayoz











pseudo-cron is good but the two issues it has is





1, It requires someone to "hit" the blog to execute. Low volume sites will potentially have wide ranging execution times so don't be two specific about the time.





2, The processing happens before the page loads. So if teh execution time happens and you have lots of "cron" entries you potentially upset visitors by giving them a sub standard experience.

Just my 2 cents :-)

Share Improve this answer Follow

answered Jan 15, 2009 at 20:53

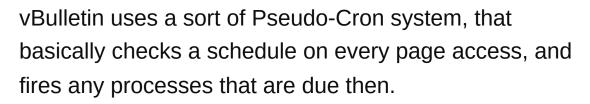
Stephen Baugh
693 • 1 • 9 • 24

I think you're wrong about #2. WordPress generates an asynchronous curl() call to itself to fire the job, so there's no noticeable delay for visitors. If you want to workaround #1, you can setup a cron job to `wget example.com/wp-cron.php.

– Ian Dunn Aug 31, 2012 at 21:43



0





It's been a while since I worked with Wordpress, but I think something like this should work if it runs on each page view.



Share Improve this answer Follow

answered Sep 10, 2008 at 13:45



If you made it dependant on every attempted comment spam, you could have millisecond accuracy. :-) – Paul Tomblin Sep 10, 2008 at 13:47



0







I think the best way to do this is with a pseudo-cron. I have seen it on several occasions, and although not exact in the timing, it should do what you need it to do. Since in Wordpress the index.php is the first thing always hit based upon the settings in the .htaccess, create a file called pseudo-cron.php, dump it into the root directory, and then require it once from the index. Whenever someone hits the site, it will run, and you can use it to initiate a script, and check if another daily digest needs to be generated depending upon the time of the day, and when the previous digest ran.

Share Improve this answer Follow

answered Sep 10, 2008 at 13:50 user4903

