
JCRON works only \every minute\

Posted by Alfred - 2007/03/07 22:01

Hello

Scheduler works ok as long as i schedule it at every minute (*****!)

It works with http and SSH but when i schedule it to be at every 5 minutes or a fixed time or anything else it doesn't work!

Someone has an idea?

Could it be because i'm using an older joomla version (1.09)?

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Re:JCRON works only \every minute\

Posted by Ovidiu - 2007/03/07 22:23

Hi there! JCron Scheduler will run the cronjobs only when you have activity on the frontpage, how long have you tested the cron system for?

Try and it to run once a day for example and it should run at 00 am server time!

Ovidiu

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Re:JCRON works only \every minute\

Posted by Alfred - 2007/03/09 22:03

I keep generating traffic on the frontpage so that's not the problem.

every minute setting works ok!

every other x minute (like every 5 minutes) doesn't work

specify a time like the 00am works ok!

specify a time with hours and minutes (like 11:15) sometimes works and sometimes not!

Seems minutes doesn't work for me all the time but I only need a schedule one's a day so i am ok with it!

Thanks for the response!

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Re:JCRON works only \every minute\

Posted by Ovidiu - 2007/03/09 22:05

OK, thanks for the update! We will look into this issue and see what the problem might be!

Regards, Ovidiu

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Re:JCRON works only \every minute\

Posted by GreyHead - 2008/07/08 12:03

I see this is a very old post - but just in case any one needs it I have a fix for this issue. the ChronParser code used by JCron doesn't handle /n codes for minutes or hours. I have a hacked version that appears to work OK.

Bob

Re:JCRON works only '\every minute\'

Posted by admin - 2008/07/08 12:17

Could you post your updated code here to check it?

Regards, Ovidiu

Re:JCRON works only '\every minute\'

Posted by kapearl - 2008/12/03 20:05

Yeah! What is the fix for this?

Re:JCRON works only '\every minute\'

Posted by GreyHead - 2008/12/05 09:33

Hi,

Sorry, I failed to subscribe to the thread so didn't see your reply until someone pointed it out to me.

The changes I made were in the `expand_ranges()` function of `CronParser.class.php` As far as I can recall looking at the code today I added the extra loops to look for and expand step ranges of the form `1-9/n` and `*/n`

I was pretty new to cron codes when I wrote this so it may not be ideal but I recall that it worked OK on my test strings.

If there are any bugs please let me know and I'll do my best to fix them.

Bob

```
/**
 * Assumes that value is not *, and creates an array of valid numbers that
 * the string represents. Returns an array.
 */
function expand_ranges($str, $unit){
    //$this->debug("Expanding $str");
    // $this->debug("Expand Ranges: String: $str Unit: $unit");
    if (strstr($str, ",")){
        $tmp1 = explode(",", $str);
        $count = count($tmp1);
        for ( $i = 0; $i < $count; $i++ ) {
            //Loop through each comma-separated value
            if (strstr($tmp1, "-")){
                //If there's a range in this place, expand that too
                if ( strstr($tmp1, "/") ) {
                    $tmp3 = strtok($tmp1, '/');
                    $tmp2 = explode("-", $tmp3);
                    $step = strtok("/");
                } else {
                    $tmp2 = explode("-", $tmp1);
                    $step = 1;
                }
                // $this->debug("tmp2: ".print_r($tmp2, true). " step: $step");
                for ( $j = $tmp2; $j debug("range: ".print_r($range, true). " step: $step");
                //There might only be a range, no comma sep values at all. Just loop these
                for ( $i = $range; $i
```

