

Forum:[Hack Forums](#)

Thread: [Web-Based Hash Cracker \(Based off Hashcat\)](#)

B00B5 - April 21, 2013, 6:03 pm

Hey guys. I coded this earlier today. It's nothing special, but it's useful nonetheless. Obviously, this requires hashcat and a little modification. You'll have to specify the paths to your hash and your wordlist.

Code <!DOCTYPE HTML>

<html>

<body>

<center>

<form action="" method="post">

Hash:
<input type="text" name="hash">

<input type="submit">

</form>

<?php

if(isset(\$_POST["hash"])) {

 \$hash = \$_POST["hash"];

 \$filename = rand(1, 100);

 \$handle = fopen(\$filename, "w");

 fwrite(\$handle, \$hash);

 fclose(\$handle);

 \$crackhash = shell_exec("hashcat -a 0 -m 0 /opt/lampp/htdocs/\$filename
/home/jared/Documents/passwords/output.txt"); // SPECIFY HASH LOCATION AND WORDLIST
LOCATION

 preg_match_all("#\$hash:(.*)\s#", \$crackhash, \$output);

 if(\$output[1][0] != NULL)

 echo "Password is: " . @\$output[1][0] . "";

 else

 echo "Password was not found.";

 exec("rm \$filename");

}

?>

</center>

</body>
</html>

DrWhat - April 22, 2013, 6:45 am

Im pretty sure the PHP application would timeout before the hash is cracked.
Im not sure tho.

you could have it post the hash, then add the hash to the users hash list as "cracking" and when its cracked will show in the hash list.

3lit3 - April 22, 2013, 7:13 am

You know that you can change the time limit..So change the timeout limit in PHP script and your server and you will be fine

DrWhat - April 22, 2013, 10:11 am

(Apr 22, 2013 07:13 AM)3lit3 Wrote: [\[CITE\]](#) You know that you can change the time limit..So change the timeout limit in PHP script and your server and you will be fine
and who will keep the browser open for days on end... for that one thing.

Alex™ - April 22, 2013, 2:33 pm

(Apr 22, 2013 10:11 AM)DrWhat Wrote: [\[CITE\]](#) and who will keep the browser open for days on end... for that one thing.

Me? My browser on my laptop has not been closed in weeks/months.

B00B5 - April 22, 2013, 4:24 pm

If hashcat takes days to crack... you're running '98 or you have one HELL of a wordlist.

Pillows - April 22, 2013, 4:25 pm

I think this would better be used for a php command line script. Or if you could use ajax so there's no timeouts.

B00B5 - April 22, 2013, 4:35 pm

(Apr 22, 2013 04:25 PM)Pillows Wrote: [\[CITE\]](#) I think this would better be used for a php command line script. Or if you could use ajax so there's no timeouts.

If it were command line it would be 100% useless. You could just ./hashcat instead.

DrWhat - April 23, 2013, 6:39 am

(Apr 22, 2013 04:24 PM)B00B5 Wrote: [\[CITE\]](#) If hashcat takes days to crack... you're running '98 or you have one HELL of a wordlist.

LOL wordlist thats funny, I use brute force.

If you can crack this in less then a day then maybe you should run the hashcat thing

7213fba3c54d2505269a6ac4875c8895

the guy with 24 AMD HD 6990 says his rig can go through all MD5 hashes in 1 day 16 hours

DynamicW - May 4, 2024, 1:32 pm

Nice script this seems pretty good.

imaskiles741 - May 10, 2024, 5:22 pm

Nice script thanks for sharing !!

account_ - May 10, 2024, 5:25 pm

(Apr 23, 2013 06:39 AM)DrWhat Wrote: [\[CITE\]](#) LOL wordlist thats funny, I use brute force.

If you can crack this in less then a day then maybe you should run the hashcat thing

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7213fba3c54d2505269a6ac4875c8895:\$k|21|3X

SilentNuke - June 2, 2024, 7:42 am

(May 10, 2024 05:25 PM)account_ Wrote: [\[CITE\]](#) 7213fba3c54d2505269a6ac4875c8895:\$k|21|3X

11 years later, someone cracked it ??