

Forum:[Hack Forums](#)

Thread: [Cracking Hashes - How-to's and What-Nots \[Pics|Vids|Downloads\]](#)

Ugleh - August 4, 2010, 11:06 am

1. Intro

I've seen a few requests for people to crack hashes, and some people aren't doing it right, just leaving a hash is not enough to help us help you.

This tutorial will walk through the basics and try and help you out in your future of hashing.

2. Hashes

It is common practice for most web programmers to secure passwords by storing the encrypted value of the password in a database, because if they don't they risk a major security flaw which can harm their customers and themselves.

Hashes are also known as Cryptography, in a way.

Some hashes can decode on purpose, while others you need to brute force.

An example of encryption that allows decoding is Base64.

2.1 Need-To-Know's about Hashes

Widely used Hash Types include:

MD5 | SHA-1 | SHA-2

This means these 3 are the ones you need to be looking into when you grab a hash.

Quote: Type | Word Size | Collision |

MD5 | 32 | Yes |

SHA-1 | 32 | Yes |

SHA-2 | 64 | No |

2.1.1 Hash Collisions

From the graph I made above you can see MD5 and SHA-1 have Hash Collisions. This means that more than 1 value can equal the same hash value.

This is common sense seeing as MD5 and SHA-1 are both 32 Characters long, and there is a limit of how many 32 random characters you can make, I mean it isn't infinite. So there ought to be a Collision at some point.

Code $H(a) = H(b)H$ representing the hash function.

3 Hash Decrypt Sites

many sites host services where you can md5 encode whatever you want, but at the same time this service saves both values for later.

So be aware when you use these services your md5 input and output will be saved in their database for their "md5 decode" service.

A list of Hash Decrypt Sites you can use.

- <http://www.cmd5.com/english.aspx> (457,354,352,282)

- <http://www.md5crack.com>

- <http://www.hashchecker.com>

- <http://md5cracker.tk/> (MD5 Search engine by searches a total of 14 on-line crackers.)

- <http://www.md5decrypter.com> (5,889,729)

- <http://www.md5oogole.com>
- <http://md5-db.com> (The database is approximately 70gb)
- <http://md5.rednoize.com> (56,502,235)
- <http://gdataonline.com/seekhash.php> (3,251,106)
- http://www.tmt0.org/?category=main&page=search_md5 (306.000.000.000)
- <http://www.milw0rm.com/cracker/insert.php> (Milw0rm Cracker db)
- <http://blacklight.gotdns.org/cracker/crack.php> (2,456,288)
- <http://www.shell-storm.org/md5> (The data base currently contains 169582 passwords)
- <http://md5.xpzone.de> (Need Account)
- <http://passcracking.com/> (Register to increase your priority)
- <http://www.xmd5.org>

4 Brute Forcing

Most secure CMS's (Content Management Systems) use Salts and different algorithms.
an example is

Quote:Common: md5(\$password);

PHP-Fusion: md5(md5(\$password));

VBulliten: md5(md5(\$password).\$salt);

MyBB: md5(md5(\$salt).\$password);

Knowing the Hash + Hash Algorithm is needed when requesting help on cracking a hash.

Recommended Brute Forcing Programs

HashCat

<http://hashcat.net/hashcat/>

HashCat = Linux

HashCat GUI = Windows.

PasswordsPro

<http://www.insidepro.com/eng/passwordspro.shtml>

[\[img\]http://www.insidepro.com/passwordspro.jpg\[/img\]](http://www.insidepro.com/passwordspro.jpg)

4.1 WordLists

To brute force passwords its common sense you need a list of words.

Depending on the site of your CPU it all depends on how much space you want to use.

You can look at all the different word lists here

<http://hashcrack.blogspot.com/p/wordlist-downloads.html>

<http://www.net-comber.com/wordurls.html>

OR Download the wordlists I used in the HashCat video above.

[NamesNumbers](#) - 4MB - 4000800 Words

Quote:Really useful list, it provides top 200 popular male and female names followed by numbers.

Jacob

Jacob0

Jacob1

Jacob2

....

Jacob1000

[28GB Wordlist](#) - 28GB - 4103549326 Words

Quote:I Opened this up and it looked pretty useless as well as a waist of time to look threw. Around 28GB of just 6-7 characters long with special characters, letters, and numbers. Like ()D@WFOWI.

[wordlist1](#) - 107MB - 9657365 Words

Quote: This file contains a lot of number combinations as well as common passwords. This has gotten me a few cracks in the past.

[UrbanDictionarySlangA-Z](#) - 26KB - 3087 Words

Quote: I took the time and copying and pasting the top popular A-Z Urban Dictionary words, because some people use slang terms like faggot and cum dumpster as a password.

Last Resort

If this tutorial doesn't help you or teach you how to crack hashes, then you can post a thread, but before you post a thread look at this layout:

Quote: Hash:

Hash Algorithm (if known):

Salt (if any):

CMS (if known):

eXeSoul™ - August 4, 2010, 1:57 pm

Nice and easy tut mate :-)

Ugleh - August 4, 2010, 4:36 pm

(Aug 4, 2010 01:57 PM) eXeSoul™ Wrote: [\[CITE\]](#) Nice and easy tut mate :-)
thanks :)

It looks like something someone would get easily, then be pro haxor in a week xD

Suma - August 4, 2010, 6:20 pm

Great first tut, gotta luv the info and breakdown. Nice list of decrypt sites too.

Ugleh - August 4, 2010, 6:27 pm

(Aug 4, 2010 06:20 PM) Suma Wrote: [\[CITE\]](#) Great first tut, gotta luv the info and breakdown. Nice list of decrypt sites too.

Thanks, if you watch the video, off recording i got like 3/4th of the database passwords.

Suma - August 4, 2010, 7:43 pm

(Aug 4, 2010 06:27 PM) Ugleh Wrote: [\[CITE\]](#) Thanks, if you watch the video, off recording i got like 3/4th of the database passwords.

Yep, also picked them up :)

I must of got carried away cause I think I went through that whole UrbanDictionary list.

helpforhack - August 4, 2010, 8:40 pm

sweet a lot of help to me hopefully i will learn more

MiikexD - August 4, 2010, 8:45 pm

Good tut. You can also use John the Ripper for DES Hashes. I like how you wrote this though, this will definitely help the guys just getting into hacking.

Prank Calling - August 4, 2010, 8:46 pm

Thanks man short and sweet and to the point.

Ugleh - August 5, 2010, 3:52 am

np, i kind of find it a downer how like 200 people read this thread but only a rare few actually

commented on if it helped them or not, i ask cuz i might make more informal stuff like this.

Relikk - August 11, 2010, 3:06 am

This is really for beginners.

The most of the hashes are based on an one-way function.. you can not decode it. You can try to crack it which means you check words if they match..

Code pass1 -> hash != hash

pass2 -> hash != hash

pass3 -> hash = hash

= pass3

Quote:Knowing the Hash + Hash Algorithm is needed when requesting help on cracking a hash. This is wrong. You jsut need more time to crack it. You can crack a few algorithms so fast without knowing the salt.?

Quote:Recommended Brute Forcing Programs

Bruteforcing on CPU?? Welcome to 2010. Did you ever heard of GPU which is more than x100 faster then CPU??

Quote:To brute force passwords its common sense you need a list of words.

If you download all listed wordlists you waste time and space. I generate them way faster on my CPU/GPU.?

My opinion about this:

- hashcat wasn't made to help kids who try to steal accounts and other stuff
- If you are able to get a hash you should know what it is used for and you should know what to do with it.
- If you try to destroy the work of others just stop, please.

Ugleh - August 11, 2010, 11:02 am

Relikk before you try to prove me wrong, how about you read the thread. You got 3 posts and is trying to prove me wrong.

HashCat is GPU not CPU, obviously you didn't see that. HashCat is based on a command prompt. What it does is you input what you want in the GUI and it goes into console.

as for knowing the Hash Algorithm, obviously you need to know it. You cant say please crack this hash, when it could be any algorithm, i.e md5(md5(\$pass).md5(md5(\$pass)))

IF it was that, and someone asked me to crack a hash, I WOULD NEVER think to input that has the hash type.

As for the wordlist, I don't care what you do it is common scene you need a word list. You cant generate every common word on your CPU and thats what you aren't cracking any passes while I am.

Relikk - August 11, 2010, 2:24 pm

Quote:You got 3 posts and is trying to prove me wrong.

The post count is important? ? I just registered on this board.

Quote:HashCat is GPU not CPU, obviously you didn't see that.

Wrong again. ?

hashcat is CPU. <http://hashcat.net/hashcat/>

oclhashcat is GPU <http://hashcat.net/oclhashcat/>

Quote:as for knowing the Hash Algorithm, obviously you need to know it

No ? You don't need to know the salt. You will need more time to crack it but you don't need to know it.

Prove at youtube: <http://www.youtube.com/watch?v=DLEYQCzoxVo>

Of course it works with others too..

Quote:You cant generate every common word on your CPU and thats what you aren't cracking any passes while I am.

I never said I don't use wordsits. I just said the most of them are useless.

For example this:

Quote:Jacob

Jacob0

Jacob1

Jacob2

You could use rules to add a number behind each word.

Ugleh - August 11, 2010, 3:36 pm

Or you can simply use a wordlist and it'll go faster then a generator making them for you.

And yea it might take longer to crack, but its much easier to post the algorithm if the person knows it.

and Hashcat has a GPU and CPU version, thats what i was talking about.

If you don't like the information in this forum, go make another one and stop posting negative feedback.

TheAxis - August 11, 2010, 7:58 pm

Great tutorial, thank you so much! Best one I've seen for cracking hashes; I think this will help alot of ppl. Good job ?

Relikk - August 12, 2010, 3:21 am

(Aug 11, 2010 03:36 PM)Ugleh Wrote: [\[CITE\]](#) If you don't like the information in this forum, go make another one and stop posting negative feedback.

Yea now you start with the "Leave if you don't like it" answer. If you only want possitive posts and can't take criticism then write it down in the first post. I just prove that you are wrong. Read your own posts again and you will see that you change your mind all the time.. you just can't accept that you are wrong. Obviously you don't have much experience with hashcracking. Anyways I wont reply to your topic again since it's a waste time.

anilkiral - August 12, 2010, 4:35 am

(Aug 12, 2010 03:21 AM)Relikk Wrote: [\[CITE\]](#) Yea now you start with the "Leave if you don't like it" answer. If you only want possitive posts and can't take criticism then write it down in the first post. I just prove that you are wrong. Read your own posts again and you will see that you change your mind all the time.. you just can't accept that you are wrong. Obviously you don't have much experience with hashcracking. Anyways I wont reply to your topic again since it's a waste time. I agree.

Also what do you mean by "You got 3 posts and is trying to prove me wrong."? He doesn't need to have any experience in this forum to prove you wrong.

audioshitstorm - August 12, 2010, 12:39 pm

Great tut. I do have a quick question though. When trying to crack the passwords stored in the Windows registry, what is the best way to extract the hashes? Ive tried using pwdump and fgdump, but they seem to only extract the hashes for the actual Windows usernames, not the hashes for the IE autocomplete passwords stored in the registry. I've tried using the regedit.exe app, and it lets me into the area where the passwords are stored, but they only sequence of numbers I see are 42 character binaries. Are these useful at all ?

Example F9BBDD5D8F817333CFE7537B3FFBB5E0774A76C8F6

alfonzo1955 - August 14, 2010, 4:11 pm

You should also add rainbow tables into that list.

FunkyDiabeetus - August 14, 2010, 5:47 pm

Brute forcing is the most inefficient way to crack a md5 hash, unless you have a supercomputer. Most passwords are just a simple dictionary word with 1 or a couple of numbers added at the end. So my advice would be to use a combined dictionary attack that combines dictionary words with numbers.

MetalBlade15 - August 14, 2010, 6:10 pm

Sweet tutorial bro!... Keep it up

tuni - August 16, 2010, 4:09 pm

A very good one. I just love it//

rensl0w - August 23, 2010, 12:48 am

great tut

thanks buddy, there use to be a way and i am sure there still is where you can dump many different forums... if anyone knows please PM me

MoonWalker - August 23, 2010, 1:07 am

nice tut bro...

this was really helpfull

thanks for sharng

iDeviant - September 2, 2010, 9:05 pm

Excellent tutorial! We need more HQ posts like this on Hackforums.

axmetmcl - September 2, 2010, 9:36 pm

very good tutorial thank you dude.

Ugleh - September 3, 2010, 2:37 am

thanks everyone, ill try to make more good tutorials like this :)

slay2005 - June 20, 2011, 2:22 pm

hello i want to decrypt this SMLLxCyLMXs

steny - June 24, 2011, 7:50 am

It looks perfect! But how do i find Hash?

cyberworld - April 29, 2013, 8:55 pm

Thanks for the depth tutorial man.. BTW it's interesting too.

Auxil - April 29, 2013, 8:59 pm

Very nice. I'm currently learning about Hashes and this should help alot!

smiegt - May 6, 2013, 12:02 am

Very nice tut ,thanks alot!

This sort of tutorials really help beginners to understand

Adeel79 - May 14, 2013, 10:04 pm

Very useful thread about Hashes and their decryption methods..thanks dear

xx_redgh0st_xx - May 15, 2013, 11:14 pm

nice tut mate...

you should keep them coming

NaStYProshot - May 17, 2013, 4:25 pm

Very nice tut! Make some more, I see you put a lot of time into this.

ooofek - May 18, 2013, 4:28 am

Thanks for the tutorial this is really helped me

Spyghost - May 30, 2013, 12:42 am

Great tutorial, nice one. Thanks for sharing.

wizzkid1 - June 1, 2013, 4:42 am

thanks for the TUT! Was a great help

Dragone2 - June 1, 2013, 4:46 am

Very nice tutorial, thank You!!! :D

Spoxi - June 1, 2013, 5:22 am

nice its works fine thanks for sharing

Broda - June 1, 2013, 5:40 am

This is a pretty impressive list. It's very useful if you have a powerful (16-core server) computer.

http://toolsyard.thehackernews.com/2013/03/biggest-password-cracking-wordlist-with.html#_

.Skies - June 1, 2013, 5:45 am

Great tut bro really helped me out :)

Mittu - June 4, 2013, 9:28 pm

np, i kind of find it a downer how like 200 people read this thread but only a rare few actually commented on if it helped them or not, i ask cuz i might make more informal stuff like this.

PickledHax - June 14, 2013, 12:44 pm

Thanks a ton for this :) I didn't really have any idea about cracking hashes :/ But this helped :)

Sandra_B - June 21, 2013, 5:21 pm

Very great tutorial. I learned much from it!

Thank you

kidgordones - June 28, 2013, 9:19 pm

Thanks man! This really helps! Thanks again!

Alex© - July 7, 2013, 9:31 am

Thanks really good and to the point, nice wordlists also

Grizz - July 8, 2013, 4:10 pm

Great thread, wordlist links are broken though.

ca1n - July 8, 2013, 6:10 pm

This tut simplified things an a real great way. Very concise and clear. Gave me a new approach to take on a database that I have been working on for a while.

I hate seeing people that seem to just post asking for help when they have not given it a go for them selves, it's more like they are demanding the services of somebody they think is expected to do what they are asking because they "really need this right now" ???

So I always try to understand it for myself as best as I can, so I can manage it when I need to... but it sure is nice to get a a few pointers or a bit of help when your stuck ?

Nice tut, thanks.

samrokzz - July 10, 2013, 3:39 am

Nice post ,

Thanks for the share , useful .

ObscureCoder - July 10, 2013, 3:41 am

You can only decrypt basic, noob passwords.

Bruteforce would take too long and a dictionary attack wouldn't work on something like this:

a9edf0a148bc6488b955de4376c37d22be088fe8

:)

It's SHA-1.

It wouldn't take TOO long to crack this on a good PC. Encrypted SHA-1 using PHP. :)

bogao - July 29, 2013, 3:56 am

nice site list for using! but this is hard patience time for using!

JJdu35 - August 7, 2013, 12:53 pm

Very nice tutorial , very useful thanks !

BlackWeedz - August 8, 2013, 2:43 pm

Thanks for the tutorial, very useful for me.

despase - August 10, 2013, 7:01 am

Nice TuT man. Easy to comprehend, appreciate the time and effort you put into it.

T0ucaNSaM - August 12, 2013, 12:03 pm

Yeppp can not say it better myself very well put together , easy to read , and entertaining thanks again!!

dell2013 - August 12, 2013, 12:29 pm

nice share keep it up, allso its fast and good learning basic.

redar98 - August 17, 2013, 11:11 am

Bookmarked. Needed a good resource. Thanks OP

ULLINATOR - August 18, 2013, 3:19 am

didn't understand this hashing stuff for soooo long. now i do - thanks for the share :)

Instagram - August 27, 2013, 1:24 pm

Hmmm will try this out great thread very detailed !

MoneyMarkedJaguar - September 8, 2013, 11:18 am

Thank you!

Very well written and set-uped.

I enjoyed reading it, and also I've learned something new.

Once again I thank you for the effort and wish you a nice day/night!

Justforyou™ - September 9, 2013, 7:48 am

Nice tutorial!!! TNX

Maybe i can just add that nowadays we also have "gpu bruteforcing" like "ighashgpu" goes alottt faster, depending on the gpu offcourse ;)

just

T-rom - October 17, 2013, 1:37 pm

Love the quality and the help of the thread mate

Thanks for the share :)

barukoru - October 18, 2013, 5:14 pm

Awesome share, man! Thanks very much.

InViSible.Noway - November 16, 2013, 1:47 am

thank you. That was very interesting

I hope u make some other lessons in the future

Mops47 - November 18, 2013, 11:55 am

Nice tutorial ! Very very interesting, thank you .

bigb00 - November 20, 2013, 10:27 am

Thank you for this tut. Its been really helpful. Thank you once again!

depravity1 - November 21, 2013, 5:26 am

Nice post Ty about your thoughts on word list I dont really see people using |337 \$|*Eak okay im not typing that all out as passwords anyways....lol.

Thanks for contributing!

freerainbowtablets is a good place to check out as well goy.

Nord - November 22, 2013, 12:30 pm

Yeah bro thanx for that HQ tutorial

trinity420 - November 24, 2013, 6:49 am

Followed your tutorial but I can't crack the admin's pw :D

texh - November 26, 2013, 10:55 am

thanks for the tutorial... i will try it out!

freewaytonic - November 26, 2013, 11:05 am

Great way,you shuold also add 1 more way which is Copy/paset the hash on google.com and see the first result.

AZIEL - November 27, 2013, 1:46 pm

great job guy.VERY usefull tut. HOW can we know the type of a hash?

Thanks

RomanoHD - November 28, 2013, 2:06 pm

Nice and easy tut i will learn more

Mr. Nobody - December 1, 2013, 5:34 pm

hey can you update the namesnumbers list link it is broken

vivek007 - December 6, 2013, 4:56 am

Thanks man short and sweet and to the point.

ashwin9396 - December 6, 2013, 7:41 am

Thank you for this thread.

Helped me to understand. :)

557badboy - January 6, 2014, 1:09 pm

Great post, i'm new here, but love the guide! Thanks.

AK_augustine - January 9, 2014, 5:46 am

Nice one, love dis post have been looking for where to get detailed tutorial on Hash and cryptography

RocketChroma - January 14, 2014, 3:45 pm

Bookmarked this, thanks a lot for making it :)

esierp - January 14, 2014, 3:53 pm

Is it possible, to brute the hashes with an GPU?

cheddarcheese - January 24, 2014, 6:30 am

Nice tutorial. Thanks for sharing ?

johnnybigoude - March 30, 2014, 5:30 am

Thanks a lot for this share, i think i'll try it this afternoon..

p_h_p - April 1, 2014, 1:26 am

HashCat does not run on my computer.

Why is that.

boney95 - April 14, 2014, 10:06 pm

Thank you for this awesome guide. it is so much helpfull for us newbies

mole. - April 17, 2014, 3:50 am

Nice thread learned some good new stuff!

stirner - May 4, 2014, 3:33 am

Very nice tutorial, keep up the good work.

savaging - May 6, 2014, 3:11 am

very nice tutorial thanks alot it will help alot of people

Theblacksuit - May 7, 2014, 1:50 am

thank you for this very much ;) I will try it

Robotwaffle300 - May 17, 2014, 10:14 pm

Thanks for the tutorial bruh! This was extremely helpful! :D

RUNFORRESTRUN - May 19, 2014, 1:30 pm

thank you for the tutorial great share for the community learned a lot

jah4ever - May 23, 2014, 3:27 pm

merci pour ton tuto et merci pour ton aide

davydekwakel - May 27, 2014, 1:14 pm

Thanks man short and sweet and to the point!

MiCoton - May 30, 2014, 3:02 am

Good tutorial, this will definitely help me getting into hacking.

BLACK JAK - July 5, 2014, 9:12 am

I cant understand what hashes are....please help me

The freak351 - July 5, 2014, 12:18 pm

Thanks allot for the information. Verry user friendly

manii - July 6, 2014, 8:56 am

Thanks for that, there was a lot i didn't knew about ;D

Talu - July 7, 2014, 11:51 am

Thanks for this tut, looks HQ and well detailed.

canadaboy25 - July 16, 2014, 11:37 pm

This is very informative.

Thanks a bunch

rafale-hack - July 22, 2014, 8:05 am

This is very good tuto !!!

Thank you

bobybg - August 6, 2014, 6:56 am

Great Tut! Learned a lot from it! Thanks for spending your time in it :)

jeanfourne - August 8, 2014, 2:31 pm

thank you for the tutorial great share for the community

freeman_110 - August 9, 2014, 1:41 am

thanx man, very helpfull article,

keep it up

jeanfourne - August 13, 2014, 12:07 pm

Thanks man short and sweet and to the point.

Injexion - August 14, 2014, 8:15 am

Amazing tutorial, learned much from it.

Solomon Grundy - August 14, 2014, 2:59 pm

awesome tutorial as i will give it a try on my free time when i see any hash available

Ov3rf10w - August 15, 2014, 3:37 pm

Nice, i always use hashcat to track hashes :)

Kami-Hakku - August 18, 2014, 10:49 pm

thanks man, this is very helpful, great effort

DC440 - September 11, 2014, 4:33 am

Nice explained..

Think this is gonna help a lot of people.

serafim - September 11, 2014, 11:14 pm

you re exceptional brode.

i learn much with this.

AnoChord - September 20, 2014, 6:31 am

Really nicely written, welle xplained and you left great examples.

I found this pretty helpful.

gabam - September 23, 2014, 4:27 am

thanks for the good tut. learnt alot from your bruteforce explanation.

r00tm0nk - November 9, 2014, 5:28 am

you just ought to know , you helped even if not all that read replied .. teaching is also learning, the time you spent in making the tut most definitely helped you recall some tiny things you might have overlooked.. so keep it up

divinell123 - November 11, 2014, 3:57 am

Thank you for sharing this it was really helpful.

Gangolian - December 15, 2014, 12:54 pm

This is a good small reference for people searching forums to begin understanding hashcracking.
Nice!

tatal1090 - January 13, 2015, 4:13 pm

Very great tutorial. I learned much from it!

Thank you

BI?c?OuT - April 5, 2015, 1:17 am

Nice Post Thanks for the Share ?

harry510 - April 5, 2015, 2:50 pm

I should've seen this earlier... I had my school's administrators hash, didn't know what to do with it so got rid of it...

StreetYO - April 13, 2015, 1:36 pm

Thanks Man Good List Hash Cracking !!!!!

#Windows10 - April 17, 2015, 2:52 am

very nice tutorial, thanks for sharing

BauerIvan - May 1, 2015, 3:26 pm

thank now I know how to use this tool

Selme - May 1, 2015, 6:21 pm

thanks , a lot time search this tutorial

Scotsas - May 3, 2015, 3:16 pm

Nice this was helpfull. Keep up the good work

holyhacks - May 4, 2015, 10:34 am

great works bro :D thnx for share it

Up In The Smoke - May 13, 2015, 8:37 am

nice tut, very useful.. thanks for sharing.

nepHaXOr - May 14, 2015, 4:15 am

Nice tuts : tHANKS but anyone notices his video got banned by youtube

CloseMe - June 9, 2015, 9:03 am

Mhhhhh nice tutorial i helped very mutch thanks.

asterx - June 11, 2015, 6:07 am

Very helpful tut... good choice of lists too mate > ch33rs!

iSpOoKie - June 11, 2015, 2:31 pm

Nice List _

Video is no longer online

Thom4 - June 12, 2015, 12:47 pm

Good Guide, appreciate it !!

(Pro)(1337)(Ownagenub) - June 16, 2015, 6:28 pm

still dont understand this lol :/

Spoxaros - June 22, 2015, 12:15 pm

nice tutorial and thanks for sharing

E-WhorePROD - June 27, 2015, 6:33 pm

Very nice tutorial thanks for sharing def helped me out.

arkoydas - June 29, 2015, 2:30 pm

Thank you very much for sharing this informations with us !!

CyberJunkie BHS - July 19, 2015, 1:34 pm

really cool info man! thank you! :D

Xmlrpc - July 20, 2015, 8:22 am

Very nice. I'm currently learning about Hashes and this should help alot!

hUg33 - July 26, 2015, 10:05 am

Nice Tutorial but if the wordlist isn't strong enough hashcat won't find the password

Switch Lanes - July 27, 2015, 4:14 am

Very nice. I'm currently learning about Hashes and this should help alot!

destinformore - July 31, 2015, 2:08 pm

hi,
i liked this tutorial, but i still dont know how to recognize or how to crack hash... :(

im completly new and picking up slowly.

this is hash i need cracked if anyone is willing to give it a shot:

0FCA57C50442357B04449563D0EC923C2A5543CE

Dedsec34 - July 31, 2015, 6:52 pm

awesome stuff that will bee soo helpful

Mr.FOOD - August 3, 2015, 5:55 pm

The op is right on the money. Keeping it short and simple. I like that.

Tambo - August 20, 2015, 5:18 pm

Very nice tut, short simple sweet, just the way i like it.

SAMBAQWE - September 7, 2015, 4:33 pm

sweet alot of help to me hopefully i will learn more

gky159 - September 22, 2015, 12:40 pm

video and images are broken but still usefull thank you

RRelayz - October 6, 2015, 7:48 pm

Very good! Alot of work has went into this!

The Fallen. - October 8, 2015, 2:38 am

Some of the images are broken
But great tut

xmrhax - October 11, 2015, 12:09 pm

Thanks man this helped me alot!

Ugleh - October 12, 2015, 4:56 am

Closing because this thread is outdated and I feel people are just posting to increase their post count.