

Forum:[Hack Forums](#)

Thread: [Perform dos attack-DoS guide for beginners](#)

priyanka11 - February 22, 2016, 7:10 pm

Never heard about DDoS/Dos attack? Small companies that do online business ought to learn about this growing online threat (i.e to perform dos attack)- and figure out how they'll respond when they are hit by this threat. In a Denial of Service attack, the attacker uses a computer to send an overwhelming amount of data to a target, due to which it increases the traffic on his website which results in increasing bandwidth space of a website. This target receives so much traffic that it slows down and cannot respond to legitimate traffic, or in the case of a Permanent Denial of Service (PDoS) attack, its hardware is damaged beyond repair. In this simple style of DoS attack, one computer directly targets another. It is a fairly simple attack to execute and requires minimal computer skills—an attacker can simply acquire and run a piece of software/command to conduct a DoS attack.

Also Read: [How to Change/Spoof Mac Address in Windows/Linux](#)

[img]http://blacklisthackers.com/wp-content/uploads/2016/02/How-to-perform-DoS-attack-DoS-guide-for-beginners-min.jpg[/img]

These attacks are of two types:

- #1 DoS (Denial of Service)
- #2 DDoS (Distributed Denial Of Service)

They both have a large difference, DoS is sending from one location, and DDoS is sending from multiple locations.

Method#1 Perform doS Attack using CMD (Ping Flooding)

Perform dos attack using Ping Flooding: Ping flooding is the most common primitive form of DoS attacks because anyone can do it extremely easy. When a targeted computer is under a ping flood attack, what happens is the computer's network becomes backed up i.e it try to keep up with ping requests. Each time the server receives a ping request it has to compute it and then send a reply with the same amount of data (in kb), ping flooding is when the attacker floods the server with ping requests and the server has to compute tons of requests every split second, which takes up a lot of resources. Ping flooding are of different types, as given below:

#1 Targeted local disclosed ping flood

#2 Blind ping flood

#3 Router disclosed ping flood

#1 Targeted local disclosed ping flood:

A targeted local disclosed attack is when you know the IP Address of the target connected to the network and you attack it directly. Alright, so you want to ping flood a single targeted computer. First

off we need to make sure we are indeed connected to it, start up command prompt (Start->All programs->Accessories->Command Prompt) and type in:

```
ipconfig
```

The dos screen will run a few numbers down the screen and will stop. What we are looking for is a local IP address we can attack. Look for an entry called IPv4 Address.

[img]http://blacklisthackers.com/wp-content/uploads/2016/02/IPv4-Address-min.jpg[/img]

Note: If you do not get something like this then you are not connected to any network.

If you are in fact connected then note this number down because this is the IP Address we will be needing to attack from the other computer. No we are going to directly attack your target (the computer you are on) so go to the other PC and open command prompt and type this in:

```
ping ip address here -t -l 65500
```

Use the IP address you noted from the other PC and replace the ip address here with that IP address. You will see the prompt start Pinging the computer you specified. Now you are actually ping flooding the target. Hurray! Your very first ever DoS attack! Give yourself a pat on the back. As you can see, this was not difficult at all.

[img]http://blacklisthackers.com/wp-content/uploads/2016/02/attacking-ip-address-min.jpg[/img]

Method#2 Perform dos attack/Ddos attack using free Ddos/dos attacking tools:

For Full TUT [CLICK HERE](#)

skelly76 - February 22, 2016, 8:12 pm

Let's just pretend that DoS doesn't exist, deal? Deal.

Balding - February 22, 2016, 8:13 pm

Open cmd

```
ping 127.0.0.1 100
```

Reece Morgan - February 22, 2016, 8:27 pm

This is not a DoS attack, this is a series of ping requests. Yes, you are sending data to a remote server, but none of this data is malicious.

A ping is fundamentally different from your average DoS attack both in the way it is sent and the data that is sent.

I understand that you are trying to teach members, but you are giving incorrect information which will only serve to do more harm than good.

As some small information for you, generally speaking when you perform a DoS attack you do not wait for a response from the target. DoS attacks are mainly designed to block incoming traffic to the target, on a basic level it becomes so full of information it can't process it fast enough making it difficult to distinguish between legitimate users and the attacker (although again, this is fundamentally wrong it works well as an explanation). Imagine a situation in which you have 100 bots, all DoS'ing a target server and waiting for a response, the target server would slowly (but surely) attempt to send out a great deal of response messages to the bots. Now, generally speaking

the bots attacking the target are much smaller* than the target itself, so you'll eventually one-by-one watch your bots get automatically DoS'd back by a much more powerful server (which has a completely free output line your not hitting). In practice, DoS attacks work by sending garbage information to the target, which it doesn't have a response for but still needs to process. Ping requests are built to wait for a response and are definitely not suited for DoS purposes (assuming you could actually muster enough power out of a ping to take a Dial-Up line out).

Please note that a lot of what I said in the above paragraph is fundamentally and technically incorrect, but it does work well as a layman's explanation.

Insane Developer - February 22, 2016, 8:48 pm

Ping flood

It worked 120 years ago when there are no internet

???t? - February 22, 2016, 8:48 pm

(Feb 22, 2016 08:10 PM)priyanka11 Wrote: [\[CITE\]](#) Never heard about DDoS/Dos attack? Small companies that do online business ought to learn about this growing online threat (i.e to perform dos attack)- and figure out how they'll respond when they are hit by this threat. In a Denial of Service attack, the attacker uses a computer to send an overwhelming amount of data to a target, due to which it increases the traffic on his website which results in increasing bandwidth space of a website. This target receives so much traffic that it slows down and cannot respond to legitimate traffic, or in the case of a Permanent Denial of Service (PDoS) attack, its hardware is damaged beyond repair. In this simple style of DoS attack, one computer directly targets another. It is a fairly simple attack to execute and requires minimal computer skills—an attacker can simply acquire and run a piece of software/command to conduct a DoS attack.

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Method#2 Perform dos attack/Ddos attack using free Ddos/dos attacking tools:

For Full TUT [CLICK HERE](#)

OP's method is useless. OP is most likely new seeing as how he doesn't know how TCP works.

First off OP; when you're using "ping" it by default send a TCP packet. Now, how TCP works is it waits for a reply before sending another one. This of course would not be useful for flooding.

Go learn how your crap works before making "tutorials" about it.

Reece Morgan - February 22, 2016, 8:53 pm

(Feb 22, 2016 09:48 PM)FR05TY Wrote: [\[CITE\]](#) OP's method is useless. OP is most likely new seeing as how he doesn't know how TCP works.

First off OP; when you're using "ping" it by default send a TCP packet. Now, how TCP works is it waits for a reply before sending another one. This of course would not be useful for flooding.

Go learn how your crap works before making "tutorials" about it.

There is no need to be so rude. The user was clearly attempting to teach the community, it is easy to see why someone may consider pinging someone a primitive form of DoS. In essence, a DoS

attacks sends a bunch of information to a target server and a ping sends data to a server. I can see how someone without a reasonable amount of knowledge in computing may make this mistake. If you have to correct somebody, you should do so politely as to educate rather than infuriate the person. If you shout at somebody they will not hear your words, only your noise.

???t? - February 22, 2016, 8:56 pm

(Feb 22, 2016 09:53 PM)LittleKicker111 Wrote: [\[CITE\]](#) There is no need to be so rude. The user was clearly attempting to teach the community, it is easy to see why someone may consider pingging someone a primitive form of DoS. In essence, a DoS attacks sends a bunch of information to a target server and a ping sends data to a server. I can see how someone without a reasonable amount of knowledge in computing may make this mistake. If you have to correct somebody, you should do so politely as to educate rather than infuriate the person. If you shout at somebody they will not hear your words, only your noise.

If OP is too lazy to do actual research on what he trying to teach people; I'll be too lazy to be considerate.

skelly76 - February 22, 2016, 10:09 pm

Just for all you l33t hackers saying that pingging is pointless, I almost took down a fairly large (150+ people on) Minecraft server with just my computer when I was fucking around so...

Also home connections are easily downed by pingging them... they aren't "malicious" but can still negatively effect affect it to the point it crashes.

???t? - February 22, 2016, 10:14 pm

(Feb 22, 2016 11:09 PM)Aerial Wrote: [\[CITE\]](#) Just for all you l33t hackers saying that pingging is pointless, I almost took down a fairly large (150+ people on) Minecraft server with just my computer when I was fucking around so...

Also home connections are easily downed by pingging them... they aren't "malicious" but can still negatively effect affect it to the point it crashes.

Computer has nothing to do with it; your computer is not the one sending out the connection. Your router/modem is.

"Also home connections are easily downed by pingging them"

Depends on how well it can handle floods and if any filters and "black holes" are implemented

Reece Morgan - February 22, 2016, 10:21 pm

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Also home connections are easily downed by pingging them... they aren't "malicious" but can still negatively effect affect it to the point it crashes.

I'm going to do the math for you here and explain

Let's say we have 65500 bytes being sent approximately every second. That's only about 0.06mb/s, probably less than what one individual minecraft client is sending. Now explain to me how you are going to DoS someone with network traffic that is (most likely) less than Minecraft's network usage. Remember as well, that people have download speeds now of like 2-3mb/s MINIMUM and up to about 100mb/s.

Do you have any idea on how many people pingging it would take to bring down just ONE very very bad home connection? If the math is correct, it would take 33 (at which point we're talking DDoS now) individual computers (on seperate connections) using ping at 65500 bytes (all sending at the

EXACT same time) to even start to clog up a 3mb/s line, at which point the router is filtering most of it out anyway. You also have to remember that your ping is waiting for the response before it starts it's next ping, so it will literally WAIT until the target decides to answer. DoS works by FORCING tons of data on the target, not politely asking it for a small response.

So no, home connections cannot be easily downed by pinging them. If you started a ping attack and the target appeared offline, it's probably just because the target got fed up of answering your ping requests.

EDIT: Opening up multiple instances of CMD will not make the DoS attack more powerful.

???t? - February 22, 2016, 10:29 pm

(Feb 22, 2016 11:21 PM)LittleKicker111 Wrote: [\[CITE\]](#) I'm going to do the math for you here and explain

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Don't forget to mention opening up multiple different CMD's does not increase the amount of flooding you produce.

Reece Morgan - February 22, 2016, 10:29 pm

(Feb 22, 2016 11:29 PM)FR05TY Wrote: [\[CITE\]](#) Don't forget to mention opening up multiple different CMD's does not increase the amount of flooding you produce.

I had assumed this was obvious, but I'll include it in my post to make sure.

skelly76 - February 22, 2016, 10:31 pm

(Feb 22, 2016 11:14 PM)FR05TY Wrote: [\[CITE\]](#) Computer has nothing to do with it; your computer is not the one sending out the connection. Your router/modem is.

"Also home connections are easily downed by pinging them"

Depends on how well it can handle floods and if any filters and "black holes" are implemented
I'm not getting all specific here, I used my computer which obviously means my router sent the packets no shit.

(Feb 22, 2016 11:21 PM)LittleKicker111 Wrote: [\[CITE\]](#) I'm going to do the math for you here and explain

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Okay so I'll be honest when I was hitting the MC server I have no clue why it almost crashed and yeah it seems impossible. But it did happen and I was just stating it.

Maybe I should've rephrased a little when I said "down". I meant to the point of them not being able to use their internet. I don't know about now because I haven't been attacking routers with mine lmao but two years ago I easily would knock people out of Skype calls and stuff when I was messing around.

Two years ago MC servers might have had some bad protection I don't know. Don't really have an explanation of how an MC server could lag from such a small packet flood but it did. Maybe they could all be coincidences or something from what you're saying but I'm not just randomly lying about pinging an MC server I mean come on. :P

???t? - February 22, 2016, 10:36 pm

I'd also like to point out that just because the host "request timed out" does not mean they are down. It just means that 1. It blocked you from sending a TCP packet; 2. It was unable to complete the 3-way-handshake or yes 3: it is down(Does not mean you downed it)

Reece Morgan - February 22, 2016, 10:39 pm

(Feb 22, 2016 11:31 PM)Aerial Wrote: [\[CITE\]](#) Okay so I'll be honest when I was hitting the MC server I have no clue why it almost crashed and yeah it seems impossible. But it did happen and I was just stating it.

I would assume that the two incidents were completely unrelated, and just coincidental.

Quote:Maybe I should've rephrased a little when I said "down". I meant to the point of them not being able to use their internet. I don't know about now because I haven't been attacking routers with mine lmao but two years ago I easily would knock people out of Skype calls and stuff when I was messing around.

I would assume here if you really had taken people out of Skype calls, that you were not pinging them to death :P. If your target has good enough internet to support any form of VOIP, they can definitely handle the 65500 bytes your sending them.

EDIT: Skype recommends 1.5Mbps minimum, compare this to the 0.06Mb/s we are putting out with a ping request.

Quote:Two years ago MC servers might have had some bad protection I don't know. Don't really have an explanation of how an MC server could lag from such a small packet flood but it did. ;)

This is nothing to do with protection, you do not need protection from a ping. Again you misunderstand what a ping is. You are not flooding the target with data, you are politely requesting a response and waiting until you get one. Consider the real life example of kicking a door down in

comparison to knocking.

I would again assume that you pinging the server and the server lagging were completely unrelated and coincidental, or perhaps you had filled up your computers network capabilities with a million CMD windows and were lagging yourself :).

I'm sorry if I come across as an asshole, I only mean to explain to you how these things work.

skelly76 - February 22, 2016, 10:40 pm

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I'm not a 9 year old bud. Please.

All routers that I pinged two years ago caused the users to leave their Skype/TS calls and not come back online until I finished my test. I imagine all other internet activities would be halted or at the least quite lagged.

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You're implying age has any relevance to knowledge capabilities. Why?

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(Feb 22, 2016 11:39 PM)LittleKicker111 Wrote: [\[CITE\]](#) Again you misunderstand what a ping is I'M DED ??

I'd +2 your rep if I could

skelly76 - February 22, 2016, 10:54 pm

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Definitely wasn't lagging myself and had others confirming the lag so I guess it must be a coincidence.

Ignore all the replies I made because I probably said some incorrect stuff. I'll look over this later when I can actually remember stuff. ?

This post took me about 24 minutes to write so that's how drunk I am.

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If you were drunk, you wouldn't be able to use such grammar. I would know.

I suggest you stop before a giant buttfucking negative rep bomb explodes right in your ass. Just trying to help.

ohCOUP - February 23, 2016, 2:51 am

Please tell me this is a joke
my fucking god you're a skid

Missedcalls - February 23, 2016, 12:50 pm

Not a bad TUT, Could be better on more methods, good job! will for sure help people.

???t? - February 23, 2016, 12:58 pm

(Feb 23, 2016 01:50 PM)Missedcalls Wrote: [\[CITE\]](#) Not a bad TUT, Could be better on more methods, good job! will for sure help people.

Won't help anyone.

Griministive - February 23, 2016, 1:21 pm

scriptkiddie: opens up loic

"hmmm, i just dosed a site i must be a hacker now"

DingusMonster - February 23, 2016, 2:06 pm

This will work on very small networks, but you need a lot more than a repeated ping flood to take down a company server or something similar...

Ventriloquism - February 23, 2016, 2:30 pm

LOL ? Cmd ping flooding...lets just stop right there.

jujuger - February 23, 2016, 3:07 pm

It may be just me, but something about this user smells like a fed.

It is just instinct, and it is usually strong.

EDIT: Disregard about him being a fed.

He is promoting that website.

mangebre098 - February 23, 2016, 3:38 pm

Gry loic instead its much better for dosing?

priyanka11 - February 23, 2016, 7:03 pm

Can anybody tell me what's going here? :-/

???t? - February 23, 2016, 7:18 pm

(Feb 23, 2016 08:03 PM)priyanka11 Wrote: [\[CITE\]](#) Can anybody tell me what's going here? :-/ Yeah your "tutorial" is absolute shit.

skelly76 - February 23, 2016, 9:10 pm

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For your constant LQ posts.

Niko - February 23, 2016, 9:39 pm

Fuck sakes OP, Your doing it all wrong.

You forgot the green text and responsive haxor interface!

You also forgot you were suppost to attack google.

This is how a real haxor does it

m115 - *February 23, 2016, 10:02 pm*

it just ping flood , it work for small office , such as in local area network

Insane Developer - *February 25, 2016, 2:16 am*

Try my tool The Silencer, it works way better.

Using 150 threads, it downs unprotected Apache and IIS server. Using 10000 threads, it could keep some heavy servers down.