

Forum:[Hack Forums](#)

Thread: [\[How-to\] Using Cheat Engine to Modify Online Games Values](#)

000 - July 8, 2019, 7:38 am

Hacking an online game is much like what an ordinary PC game trainer does. Here's a simple step-by-step explanation of how you can hack online games with a very popular software called Cheat Engine.

Step 1

First of all, download and install the [Cheat Engine](#) program from the official website. Then after it is installed, launch Cheat Engine as Administrator privileges.

Step 2

Open the game in your web browser. Click on the flashing Open Process button in Cheat Engine.

Step 3

Because Chrome creates so many processes for tabs and extensions it is very difficult to identify which one is the flash game process in Cheat Engine. To find out, simply: Press Shift+Escape in Chrome to open its task manager. Now find the task for the Shockwave Flash plugin and note down its Process ID.

Note: The ID needs to be converted into Hex so you can identify it in Cheat Engine. Here's an online to help you with that: <https://www.rapidtables.com/convert/number/decimal-to-hex.html>

Step 4

Now go back to Cheat Engine and find the Chrome process which matches the Hex value in earlier step.

Step 5

This method will not work for every game but when you know how to search it will make things easier. The first game is called SteamPunk Tower Defense and is one of the classic tower defense type games.

When you start the game some items must be purchased to go into the defense of the tower, and you have 11000 credits to start with and the ability to buy 4 different guns.

Now go into Cheat Engine and enter 11000 into the Value box, then press enter.

Step 6

Go back to the game and buy a gun or anything else, notice the credits are now at 4000. If you look in the Cheat Engine window, you'll also notice one of the values has changed to 4000.

Step 7

Edit the value by right clicking on 4000 and select "Change value of selected addresses". In the popup box enter a number such as 999999 and press enter. Look in the game now and your credits will be at 999999!

For several Flash based games it really is that easy to cheat and give yourself more money or points etc.

Questions and Answers

Whenever I try to change EXP values or buy something, nothing really happens. Why is that?

It's most likely a server sided value. To understand this: say you buy an item, it then goes through some validation by the server. And when you refresh the game, the value is being reset to the original value.

Are there any alternative methods to this?

You can use [Wireshark](#) to modify the data packets sent to game server and see if that works.

Mr. Robot - July 8, 2019, 7:45 am

<https://hackhex.com/how-to/hacking-online-games-5847.html>

000 - July 8, 2019, 7:48 am

(Jul 8, 2019 07:45 AM)Mr. Robot Wrote: [\[CITE\]](#)

<https://hackhex.com/how-to/hacking-online-games-5847.html>

Don't worry about the copyright. I own the content: <https://hackhex.com/eagle95.txt>

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Mr. Robot - July 8, 2019, 7:52 am

(Jul 8, 2019 07:48 AM)000 Wrote: [\[CITE\]](#) Don't worry about the copyright. I own the content:

<https://hackhex.com/eagle95.txt>

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No problem, not too worried about a cheat engine tut haha. ? ?

000 - July 8, 2019, 7:54 am

(Jul 8, 2019 07:52 AM)Mr. Robot Wrote: [\[CITE\]](#) No problem, not too worried about a cheat engine tut
haha. ? ?

Glad to hear that. ? ? ?

Hai Vu - July 9, 2019, 5:26 am

A great article, I enjoyed it

000 - July 9, 2019, 8:00 am

(Jul 9, 2019 05:26 AM)Hai Vu Wrote: [\[CITE\]](#) A great article, I enjoyed it

Glad I could help. :)

Last_viking - July 9, 2019, 9:02 am

After long ass time seeing something worth my time

000 - July 9, 2019, 9:08 am

(Jul 9, 2019 09:02 AM)Last_viking Wrote: [\[CITE\]](#) After long ass time seeing something worth my time

Thank you for your kind words. :)

belove - July 9, 2019, 11:20 pm

Omg i tot cheatengine only working for pc game, first time i see it can work for webbrowser game.

Thanks for you guide