

Forum:[Hack Forums](#)

Thread: [I've made a program that blocks ads \(sort of\)](#)

zzyzx99 - March 15, 2016, 2:07 pm

The program in question opens the servers.txt file in the same directory as the .exe and copies it to the hosts file and blocks the ad servers.

You can find it [here](#)

The source code (for those that don't want to go to github) is

```
Code #include <iostream>
#include <string>
#include <fstream>
```

```
using namespace std;
```

```
int main()
{
    bool error = 0;
    string line;
```

```
    fstream hosts("C:\\Windows\\System32\\drivers\\etc\\hosts", ios_base::app); //change to
C:\\Windows\\System32\\drivers\\etc\\hosts when you've stopped being an idiot
```

```
    fstream servers("servers.txt");
```

```
    if (hosts.is_open() && servers.is_open())
    {
        while (getline(servers, line))
        {
            hosts << line << '\n';
            cout << line << endl;
        }
        {
            cout << line << '\n';
        }
    }
    else if (!hosts.is_open())
    {
        cout << "Could not open the hosts file." << endl;
        cout << "Please make sure you have run this program as an administrator" << endl;
        error = 1;
    }
    else if (!servers.is_open())
    {
        cout << "Could not open the servers file." << endl;
```

```

    cout << "Please make sure the servers file is in the same directory as the .exe file" << endl;
    error = 1;
}
else
{
    cout << "Error, can't open the file" << endl;
    error = 1;
    cout << "Error code 198237" << endl; //make it look like i know why the file won't open
}

cout << endl;
cout << endl;
cout << endl;
cout << endl;
cout << endl;
cout << endl;
cout << endl;
cout << endl;
cout << endl;
if (!error)
    cout << "Welcome to the adfree world" << endl;

system("PAUSE");
return 0;
}

```

Any constructive feedback is appreciated.

aspergickid - March 15, 2016, 2:31 pm

Nice program, i will check if i can use it

Aker15 - March 15, 2016, 9:29 pm

man, by the way you explained it, I thought it sounded cool, but like lol..

But i mean you're learning so good on yeah haha

Peeka - March 15, 2016, 9:31 pm

Wait I am so confused.. Am I missing like an entire another source code file somewhere I am not seeing....?

TRH4CK - March 15, 2016, 9:35 pm

(Mar 15, 2016 09:31 PM)Peekaboi Wrote: [\[CITE\]](#) Wait I am so confused.. Am I missing like an entire another source code file somewhere I am not seeing....?

Its in the OP xD

Aker15 - March 15, 2016, 9:58 pm

This program does literally nothing ahahahaha, man it "blocks adds and everything" lmao

zzyzx99 - March 16, 2016, 9:54 am

(Mar 15, 2016 09:58 PM)Aker15 Wrote: [\[CITE\]](#) This program does literally nothing ahahahaha, man it "blocks adds and everything" lmao

Literally nothing? I don't know, it does paste the stuff from the servers.txt file into the hosts file blocking a lot of ad servers. What do you mean literally nothing?