

Forum:[Hack Forums](#)

Thread: [Avoid decompilation](#)

Ombra - August 6, 2014, 12:47 am

I'm looking for ways to prevent my program from being decompiled - and have source code fucked.

I have already been suggested to look for obfuscators so is there any that you would recommend?

Further suggestions are welcome :)

GenericSkid - August 6, 2014, 12:56 am

For keeping away skids:Use any obfuscater

Implement string/method/field encryption

Try to use server sided/hidden methods

Fiddle with the .Net header of your executable (Aeonhac's [NetProtector](#) can do this)

For keeping away professional decompilers:You really can't. When there's a will, there's a way.

Ombra - August 6, 2014, 1:03 am

(Aug 6, 2014 12:56 AM)Lord Pankake Wrote: [\[CITE\]](#) For keeping away skids:Use any obfuscater

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Ok what about obfuscators?

I've never used one so don't really have feedbacks about them

Odus - August 6, 2014, 1:09 am

(Aug 6, 2014 01:03 AM)Ombra Wrote: [\[CITE\]](#) Ok what about obfuscators?

I've never used one so don't really have feedbacks about them

Public obfuscators such as Confuser can easily be reversed. You'll need to do more than obfuscate to protect your assembly.

Ombra - August 6, 2014, 1:15 am

(Aug 6, 2014 01:09 AM)Odus Wrote: [\[CITE\]](#) Public obfuscators such as Confuser can easily be reversed. You'll need to do more than obfuscate to protect your assembly.

Guess you are right, but my aim is to prevent skids from accessing the source, so i assume if they don't know which obfuscator i used they can't do much, correct?

GenericSkid - August 6, 2014, 1:54 am

(Aug 6, 2014 01:15 AM)Ombra Wrote: [\[CITE\]](#) Guess you are right, but my aim is to prevent skids from accessing the source, so i assume if they don't know which obfuscator i used they can't do much, correct?

Pretty much. I'm not well versed in current obfuscators as I don't really have a need to. All my programs are really for IRL friends. If I really need to do something, I use Aeonhacks's program I linked. Most people nope out if ILSpy won't decompile an assembly.

Zettabit - August 6, 2014, 2:29 am

(Aug 6, 2014 02:25 AM)Odus Wrote: [\[CITE\]](#) Actually you'd be surprised how easy it is to reverse the changes of Confuser. Just drag and drop it onto de4dot and it does the rest for you.

de4dot dropped Confuser support a long time ago. There's been several new updates since the discontinuation.

Ombra - August 6, 2014, 2:29 am

(Aug 6, 2014 02:25 AM)Odus Wrote: [\[CITE\]](#) Actually you'd be surprised how easy it is to reverse the changes of Confuser. Just drag and drop it onto de4dot and it does the rest for you.

Yeah but i assume Confuser is not the only free obfuscator :)

Washi - August 6, 2014, 2:30 am

(Aug 6, 2014 01:54 AM)Lord Pankake Wrote: [\[CITE\]](#) Pretty much. I'm not well versed in current obfuscators as I don't really have a need to. All my programs are really for IRL friends. If I really need to do something, I use Aeonhacks's program I linked. Most people nope out if ILSpy won't decompile an assembly.

Aeonhack's program will only affect very little decompilers. Every assembly reader using either cecil, dnlib or asmresolver will be able to open it anyway. Since most are based on cecil, you won't get far with that.

MysticHacker - August 6, 2014, 2:40 am

(Aug 6, 2014 02:25 AM)Odus Wrote: [\[CITE\]](#) Actually you'd be surprised how easy it is to reverse the changes of Confuser. Just drag and drop it onto de4dot and it does the rest for you.

ConfuserEx (the successor of the Confuser project) is one of the best obfuscators. De4dot can't do anything with it if you not use it with the minimal protection settings.

GenericSkid - August 6, 2014, 3:06 am

(Aug 6, 2014 02:30 AM)TheUnknownProgrammer Wrote: [\[CITE\]](#) Aeonhack's program will only affect very little decompilers. Every assembly reader using either cecil, dnlib or asmresolver will be able to open it anyway. Since most are based on cecil, you won't get far with that.

But as far as OP is concerned, he's trying to keep away the hordes of skids who think ILSpy is the master-race decompiler. It does the job well enough. I'm not the most fluent HF member in terms of obfuscators / decompilers so I just mentioned what would keep the majority of people away.

Washi - August 6, 2014, 4:23 am

(Aug 6, 2014 03:06 AM)Lord Pankake Wrote: [\[CITE\]](#) But as far as OP is concerned, he's trying to keep away the hordes of skids who think ILSpy is the master-race decompiler. It does the job well enough. I'm not the most fluent HF member in terms of obfuscators / decompilers so I just mentioned what would keep the majority of people away.

ILSpy uses Mono.Cecil, therefore it will be able to be opened as well.