

Forum:[Hack Forums](#)

Thread: [TrinitySeal 1.4 Licensing System Crackable \(Proof\)](#)

0xDEAD10CC - June 2, 2019, 1:31 am

Since the last few threads on this system were removed, I figured I'd post my proof of the bypass here.

```
{"status":"success","info":"Successfully grabbed variables","version":"1.0","clients":"3","freemode":"0","enabled":"1","message":"","downloadlink":"","hash":"","filename":"","devmode":"1"}
```

```
{"status":"success","info":"Successfully logged in!","username":"0xDEAD10CC","email":"hacked@sdf.com","level":"1","expires":"2293-03-16 08:06:57","hwid":"...","ip":"xxx.xxx.xxx.xxx","timestamp":"gwP+G3uhykXletPh7Vj6Jx5IU9T27tzkj5v3J8T8rVsOggnEV6+5eiuhIYsM8ANK"}
```

<https://i.imgur.com/12CiEyQ.png>
<https://i.imgur.com/JzH7TR9.png>

Code: CRK294929@!!

Free system, cheap security - I was not making any false claims. ? This will serve as a public reminder to use something else if you don't want your application getting cracked.

Dotexe - June 2, 2019, 1:38 am

(Jun 2, 2019 01:31 AM)0xDEAD10CC Wrote: [\[CITE\]](#) Since the last few threads on this system were removed, I figured I'd post my proof of the bypass here.

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This is the tool that they posted in the previous thread, am i right ? if so nicely done bro

0xDEAD10CC - June 2, 2019, 1:42 am

(Jun 2, 2019 01:38 AM)Dotexe Wrote: [\[CITE\]](#) This is the tool that they posted in the previous thread, am i right ? if so nicely done bro

Yes, it was Centos free licensing system. The thread must've been removed due to the low quality posts in that discussion. They gave me a test binary, and virtualized nearly all of the code.

Dotexe - June 2, 2019, 1:46 am

(Jun 2, 2019 01:42 AM)0xDEAD10CC Wrote: [\[CITE\]](#) Yes, it was Centos free licensing system. The thread must've been removed due to the low quality posts in that discussion. They gave me a test binary, and virtualized nearly all of the code.

As far as i remember someone challenged you to crack it xD. I hate people who act smart but in the same time they aren't

0xDEAD10CC - June 2, 2019, 1:49 am

This is the original binary for reference: <https://camden.pro/CrackMe.rar>

Not my domain, so it may be taken down in the future. The only tricky part is the virtualization, but anyone can virtualize their code. I was seeing RuntimeBinderExceptions as well, which is likely a result of the dynamic stuff the programmer did on the Json data. That was the second way to tell what the datatypes were meant to be.

camden © - June 2, 2019, 2:18 am

Lol, welp you got me. Good job.
Let centos know about it.

Seems like you know more than I thought.

Aristocles - June 2, 2019, 2:21 am

hello

code is virtualized, so you breakpoint on mscorlib method to access the data in memory ?

Vyxn - June 2, 2019, 6:31 am

I never heard of TrinitySeal, where were those discussion is coming from?

+Haze - June 2, 2019, 9:13 am

(Jun 2, 2019 02:18 AM)camdengg Wrote: [\[CITE\]](#) Lol, welp you got me. Good job.
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Seems like you know more than I thought.
Does using CentOS make it harder to crack or something?

camden © - June 2, 2019, 10:41 am

(Jun 2, 2019 09:13 AM)+Haze Wrote: [\[CITE\]](#) Does using CentOS make it harder to crack or something?

No, centos is the person who made it
(Jun 2, 2019 06:31 AM)Vyxn Wrote: [\[CITE\]](#) I never heard of TrinitySeal, where were those discussion is coming from?
It was a thread it was removed

stefsot - June 3, 2019, 7:35 pm

virtualization just slows down the process
in .net you hardly ever have to devirtualize the code as most "protections" rely entirely on the framework itself which is the weak point

I remember getting flamed in the past for pointing out the obvious

camden © - August 7, 2019, 3:42 pm

Hi,

CentOs (Dev of TrinitySeal) wanted you to retry and crack his licensing system. He claims you cannot crack it now as he's added new security features.

<https://trinityseal.me>

VmX5 - August 7, 2019, 6:04 pm

Hey, do you by any chance still have the original binary file?

0xDEAD10CC - August 7, 2019, 8:26 pm

(Aug 7, 2019 03:42 PM)camden © Wrote: [\[CITE\]](#) Hi,

CentOs (Dev of TrinitySeal) wanted you to retry and crack his licensing system. He claims you cannot crack it now as he's added new security features.

<https://trinityseal.me>

Already did when he created the new thread... Additionally, all of the features he just added makes it even easier to crack.

RonzaX - August 9, 2019, 11:33 am

(Aug 7, 2019 08:26 PM)0xDEAD10CC Wrote: [\[CITE\]](#) Already did when he created the new thread... Additionally, all of the features he just added makes it even easier to crack.

That's unfortunate.

I've seen some software being sold on the internet using trinityseal.

sdk - August 9, 2019, 2:14 pm

(Aug 9, 2019 11:33 AM)Dylan Wrote: [\[CITE\]](#) That's unfortunate.

I've seen some software being sold on the internet using trinityseal.

While he is claiming security, a lot of the time the developer using the program should put sanity checks and other things in the app to verify. It'd be amazing if there was a way to dead protect the app but in the end when every app uses the same security measures someone is bound to find a way in. Also being in that "community/industry" a LOT of the time it's the app itself that gets cracked or whatever. Sometimes the auth stays in place it was just a bad implementation that got the app cracked.