

 **CodeSafe Version 2.0** 

*Freeware*

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*creation: 4/15/1997  
Last Modify:6/10/1997*

NOTE: If this is the first time that you use this software ,you should read the "1.What is CodeSafe?" first.

**-----Announcement-----**

Since March of this year ,I have programed four version of codesafe,there are 1.01,1.10,1.10F,and 2.0. I programed it in my spare time . Now ,I have no enough free time to contine the future version.So I decide to ...Anyone who want to continue or need the source code ,please contact with me (gleamd@usa.net),but it's not free yet.

**-----what's new-----**

*what's new in version 2.0 Version*

**A. In the last versions,your program must have one at least import item from Kernel32.dll .  
In this version,No this limitation.**

**B. Add some codes to defeat the cracker. Do't worry about the compatibility of your program,  
I don't use any undocment function,only used the stardard function and code checking. I think it is  
powerful,because I could disable BPM breakpoint now .**

**I only tested these anti\_cracker\_code at Softice for Win95 3.01/3.0 under English version of Windows 95 and  
softice for Winnt 3.01/3.00 under English version of Windows NT4.0.**

**If you use the other platforms of Windows,please test and tell me that it works or not.**

**If you have more interest in the compatibility,you can use the CodeSafe1.10F instead.**

**The URL is "http://www.geocities.com/SiliconValley/Park/9031/"**

**C. Now ,your program's size will increase 9~10k only.The max password length was changed to 28.**

**D. You can "safe" your program any times as your like. I have tested a program with 10 passwords,it work !**

**E.Now, Codesafe could "safe" all code sections of your program,such as codesafe.exe,there are threee code  
sections .**

**F. If you are a developer ,you can let your program have a custom password\_asking dialog. To do  
this , you should add a dialog resource named "PASSWORD" which must have a edit control(ID 1020).  
The other controls could be anything as you like ,such as picture box , icon,etc.**

**As a example,you could add password to "codesafe.exe",you will see a custom password\_asking dialog.**

*It's fun.*

*Known Bug*

**If you want to safe your Dynamic Link Library( DLL) files,in this version 2.0 , codesafe will work correct if :**

**a. you must choose only one DLL used by your main EXE file to use codesafe.**

**b. This dll must not be a share dll. Don't try such dll files as mfc42.dll,bwcc.dll,etc**

**c.If your main EXE file used several non\_share DLL files,which one to use codesafe? You will test  
one by one .**

*what's new in version 1.10Fixed Version*

**a.Some User reported that the main screen of this program cause a GPF erro in their OS . So  
I changed the main screen.**

*what's new in version 1.10*

**Have fixed below bug in Version 1.00 and 1.01**

**a.When the file is not a PE format , CodeSafe exited abnormally.**

**b.When the file has been bounded use utility "Bind",CodeSafe failure.**

**When you met the "Bound Alert Dialog",It means that your program have been bounded,and**

**it was developed under Windows95(Windows NT) , but you are using CodeSafe under WindowsNT(windows 95), then  
you should use CodeSafe in the same platform .**

**Now ,CodeSafe is more stability.**

**1.What is CodeSafe?**

This program ,named "CodeSafe"(old name "Gleam"), could protect your program , include executable file(.EXE) and Dynamic Link Library(.DLL),from being cracked or running without your permission.You may need it in the case of below:

**First**,If you have a important program.You can use this program to lock your program with a password .Then before the user run your program,he/her must know the correct password. ATTENTION : password locking DLL file is abnormal .

**Second**,CodeSafe could "stealth" your "true" code and resource.If you are a developer ,you have some critical code in your program,such as judge the correct of inputed SericlaNO or registration information. Nowadays ,it is easy to crack.Now this program could "encrypt(not truely)" your code and/or resource. Of course,To enhance this function,CodeSafe have some code to Anti\_Debug\_Tools also,these function will be enhanced in the future version.

ps. I have seen several programs/tools that could password protect user's program. Such as 007 for win32(PrivateEXE),applock95,etc. The technology of them is too egly or the author is too lazy. 007 for win32(PrivateEXE) did not encrypt the use's seciton ,and it is is highly dependent on the currently installed operating system and a DLL named 007.dll ,so if your program have been password protected in win95,your program will cause a GPF erro in winNT ,and the password is easy to crack . Applock95 is more egly ,when it run it will create the original EXE file to run,when the original EXE terminated applock will delete it , so it is every easy to get the original EXE file when it is running. ---Added at 5/20/1997

## 2.System Requirement And Software Requirement

(1).Operate system should be Windows 95 (later version?I think it be OK.),Windows NT4.0 (later version?I think it be OK also.) If you have "CodeSafed" your program ,it will be runnable under both Windows 95 and Windows NT .

(2).You program must be a 32bit program ,made by VC++,2.X~4.X,VB,etc,with PE format.

**Warning** :You must TEST your program after "CodeSafed" it!

(3). Recommendly, your computer should be 256 color or higher,640\*480 screen size.

## 3.Contacting Me.

My HomePage URL is <http://www.geocities.com/SiliconValley/Park/9031/> ,where you can find more information of CodeSafe and the last version .

To know more information about this program,please Contact with me.

If you have found a bug,Please **Must** Contact with me .

## 4.FAQ

**A:** I used your program and it word verry well. But, How do i uninstall a password???

**Q:**I am sorry . My program don't support removing the password for security .

The program has made a backup file of your program when you safe it.If your program name is \*myprogram.exe\*,the backup filename will be \*myprogram.exe.old\*.

May be the future version will support this function,if there are many request.

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Address:

**Warning:**This Address is available until JULY ,1998.

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