



Cold\$eal is a lame vb6 crypter who use usual crypt tech, they just decorated the GUI to make it “yeahhh” but really nothing news inside (even on old 4.0 version).

Cold\$eal come with a OCX pack, and a folder tools who contain UPX and reshacker.
The author \$@dok have forget to remove infos from the tools settings.

31 mars 2011:

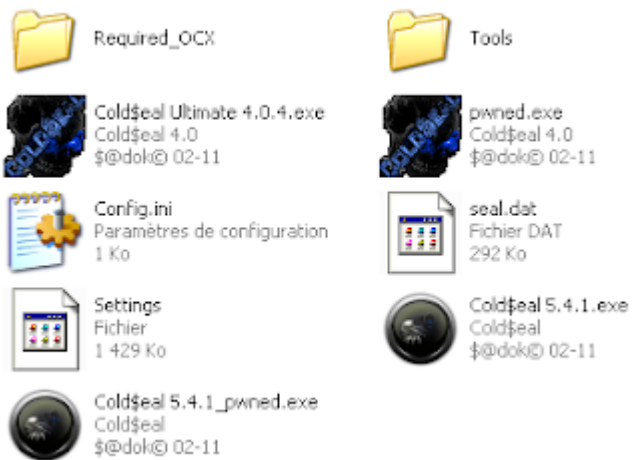
D:\Sadok\My Programs\Spynet\Working Runtime crypters\Indetectables Crypter\@\$dok's Crypter\Private Release\Cold\$eal_IceAge_2011(04.2011)\Tools\Reshacker.exe

D:\Sadok\My Programs\Spynet\Working Runtime crypters\Indetectables Crypter\@\$dok's Crypter\Private Release\Cold\$eal 4.0\Cold\$eal 4.0.exe

C:\Users\@\$dok\Desktop\

D:\Sadok\My Programs\Spynet\Working Runtime crypters\Indetectables Crypter\Cold\$eal Project\ColdSeal_4.0\Client.vbp

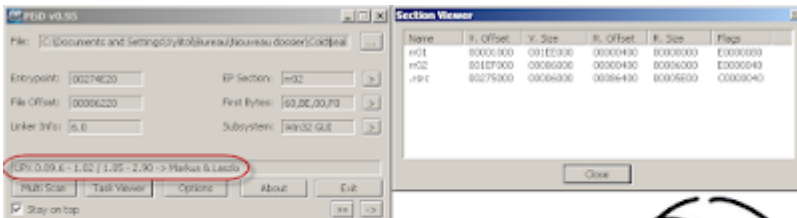
D:\Work\test\4.0\Mouchafer\april\01\Summer_Generated-14\Summer.vbp



'seal.dat' is the stub.



The builder is packed with a scrambled UPX.



Here is a tiny 'how to' for make it unpackable without firring the debugger:

Rename the sections rr01 and rr02 to UPX0 and UPX1

Then load the file into your favorite hex editor and go to 0x3E0

Replace the "00" by "UPX!"

Once done: upx.exe -d enjoy.exe (i've told you that come from HF right?)

And then you just have to crack it. (and once again it's vb6, mean if you know the tricks you can do it even without firring a debugger)



Hmm.. yeah you want to know how, right ?

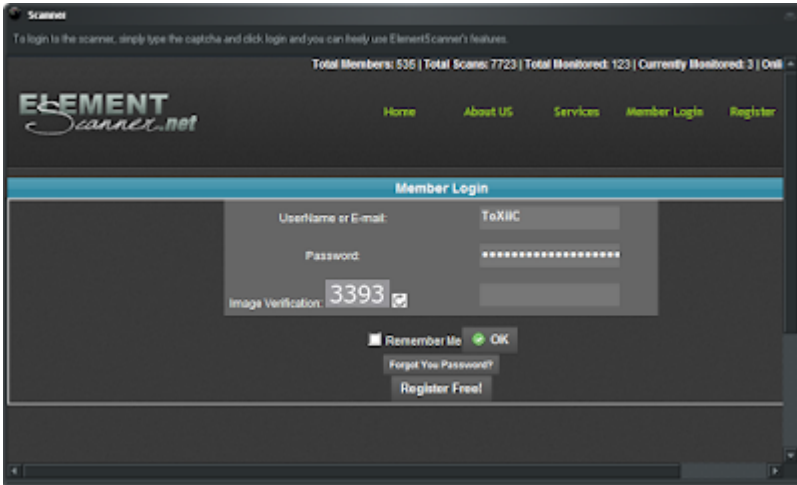
ok, here we have our typical VB header:

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	0123456789ABCDEF
007600	FC	32	4C	00	F4	F8	4B	00	84	E7	4B	00	BA	9C	41	4C	u2L 0eK uqK ceAL
007610	00	B9	78	12	40	00	FF	E1	BA	FC	32	4C	00	B9	78	12	'x @ yá*u2L 'x
007620	40	00	FF	E1	BA	F4	F8	4B	00	B9	78	12	40	00	FF	E1	@ yá*0eK 'x @ yá
007630	8A	84	E7	4B	00	B9	78	12	40	00	FF	E1	56	42	35	21	*uqK 'x @ yáVB5!
007640	FC	1F	2A	00	00	00	00	00	00	00	00	00	00	00	00	00	\$ *
007650	7E	00	00	00	00	00	00	00	00	00	00	00	00	00	00	0A	-
007660	05	04	00	00	00	00	00	00	00	00	00	00	00	00	4C	8A	40 00
007670	03	F8	30	01	00	FF	FF	FF	08	00	00	00	01	00	00	00	eo yyy
007680	0C	00	14	00	E9	00	00	00	60	A5	40	00	A8	11	41	00	e y8 A
007690	A8	12	40	00	78	00	00	00	07	00	00	00	98	00	00	00	@ x + -
0076A0	97	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	-
0076B0	00	00	00	00	43	6F	6C	64	24	65	61	6C	20	35	2E	34	ColdSeal 5.4
0076C0	2E	31	00	43	6F	6C	64	53	65	61	6C	20	35	2E	34	2E	! ColdSeal 5.4
0076D0	31	00	00	43	6F	6C	64	53	65	61	6C	00	01	00	1A	00	! ColdSeal
0076E0	FC	BB	41	00	00	00	00	00	FF	FF	FF	FF	FF	FF	FF	FF	u>A YYYYYYYY

Search for "VB5!" and you will got it.

The information we need is the address of the form header table in yellow, so we go to 0xA560 (Intel format is reversed)

And here we go:



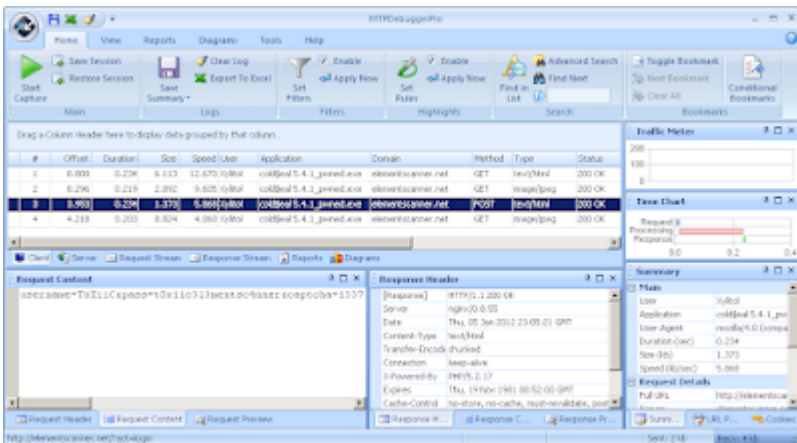
The account and password are pre-typed (LOL)

By simply looking inside the bin or by sniffing the network activity you get the password.

```

UNICODE "http://elementscanner.net/?act=login"
UNICODE "Scanner error:"
UNICODE "Error occured when loading the site. Please try again later."
UNICODE "ToXiiC"
UNICODE "username"
UNICODE "All"
UNICODE "Value"
UNICODE "t0xiic3l3mentsc4nner"
UNICODE "pass"

```



So here you go, free element scanner account:

User: ToXiiC

Password: t0xiic3l3mentsc4nner

Mail: toxiicemail325@yahoo.com

The following urls was found:

- dns: 1 >> ip: 80.82.65.102 - adresse: COLD-SEAL.NET
- http://cold-seal.net/images/
- http://cold-seal.net/icons/

<http://cold-seal.net/xml/>
<http://cold-seal.net/cs/>
<http://cold-seal.net/v2/upload/>
<http://cold-seal.net/com/mosesSupposes/fuse/>
<http://cold-seal.net/config/>
<http://cold-seal.net/auth/>
<http://cold-seal.net/backgrounds/>
<http://cold-seal.net/viral/>
<http://cold-seal.net/www1/www1/>
<http://cold-seal.net/livesupport/images/>
<http://cold-seal.net/photoGallery/>
<http://cold-seal.net/checkuser/>
<http://cold-seal.net/cgi-bin/>
<http://cold-seal.net/error/>
<http://cold-seal.net/phpmyadmin/>

• dns: 1 >> ip: 65.254.248.139 - adresse: ACCOUNTS.COLDSEAL.US

<http://accounts.coldseal.us/docs/>
<http://accounts.coldseal.us/files/>
<http://accounts.coldseal.us/upload/>
<http://accounts.coldseal.us/client/>
<http://accounts.coldseal.us/site/>
<http://accounts.coldseal.us/stats/>
<http://accounts.coldseal.us/cpanel/>

The following files was found:

http://coldsealus.fatcow.com/Le_PolyTech_Org.pif
<http://coldsealus.fatcow.com/coldseal/files/seal.dat>
<http://coldsealus.fatcow.com/1.exe>
<http://coldsealus.fatcow.com/coldseal/upload/exe.exe>
<http://coldsealus.fatcow.com/coldseal/upload/1.exe>
<http://coldsealus.fatcow.com/coldseal/upload/2.exe>
<http://coldsealus.fatcow.com/coldseal/upload/4.exe>
<http://coldsealus.fatcow.com/coldseal/upload/server2.exe>
<http://coldsealus.fatcow.com/coldseal/upload/44.exe>
<http://coldsealus.fatcow.com/coldseal/upload/55.exe>
<http://coldsealus.fatcow.com/coldseal/upload/123.exe>
<http://coldsealus.fatcow.com/coldseal/upload/svchost.exe>

Ah also... you can download Cold\$eal and the stub here:

<http://accounts.coldseal.us/client/client.rar>
<http://coldsealus.fatcow.com/coldseal/files/seal.dat>

Took 2 sec to brute force..



Or.. no, you can get the archive password from here:

<http://accounts.coldseal.us/update.txt>

Call that a leak or whatever you want, like it was says on a forum: this is probably the lamest piece of shit i have ever seen.

Source: <https://www.xylibox.com/2012/01/cracking-coldeal-541-fw.html>