

Analyzing steganography softwares

(for the fun of learning about it)

In chronological order, we have:

Date	Program	Price	Method	Result	Tool to extract data
16-09-02	Camouflage	Freeware	Fuse	Broken	Yes
18-09-02	JpegX	Freeware	Fuse	Broken	Yes
21-09-02	InPlainView	\$10	LSB	Detectable	Yes
23-09-02	InThePicture	\$25	LSB	Broken	Yes
29-09-02	Invisible Secrets 2002	\$35	LSB	Detectable	Yes
04-12-03	Safe&Quick Hide Files 2002	\$20	Fuse	Broken	No need
06-12-03	ImageHide	Freeware	LSB	Broken	Yes
03-01-04	Steganography 1.50 and 1.60	\$25	Fuse	Broken	No need
18-02-04	JSteg	Open Source	LSB	Nothing to break	Yes
24-02-04	Cloak and DataStealth	Both \$35	Fuse	Broken	No need
24-02-04	FortKnox	\$45	LSB	Broken	Yes
27-02-04	Data Stash	\$20	Fuse	Broken	No need

(to be continued...)

I coded a few [tools](#) (**New**) for simple visual and statistical attacks. Then you can read my [few thoughts](#) about steganography.

They are talking about this page [here](#), [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#), and [here](#) too!

And I just discovered (Sept. 04, so I guess it's **New**) two interesting sites. Okay, it's because they cited me that I discovered them. But anyway, they are really worth reading. One presents a dozen of tutorials about how to code steganography tools for various formats, with some original ideas, using C#. You can find them at the [CodeProject](#) website, or at the [Binary Universe](#) site if you don't like advertizing and slow pages. Another site is [Spy-Hunter](#). The guy coded a [tool](#) that can detect the signature of five different stego tools, including two I didn't know. Nice work.