

"If the enemy leaves a door open, you must rush in." – Sun Tzu

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## [SANS ISC] Excel Recipe: Some VBA Code with a Touch of Excel4 Macro

📅 September 23, 2021   📁 Malware, SANS Internet Storm Center, Security   💬 Leave a comment

I published the following diary on [isc.sans.edu](https://isc.sans.edu): "*Excel Recipe: Some VBA Code with a Touch of Excel4 Macro*":

Microsoft Excel supports two types of macros. The legacy format is known as "Excel4 macro" and the new (but already used for a while) is based on VBA. We already cover both formats in many diaries. Yesterday, I spotted an interesting sample that implements... both!

The malicious file was delivered through a classic phishing email and is called "Document\_195004540-Copy.xls"

(SHA256:4f4e67dccb3dfc213fac91d34d53d83be9b9f97c0b75fbbce8a6d24f26549e1)

The file is unknown on VT at this time. It looks like a classic trap... [Read more]

Excel4   Macro   Malware   SANS ISC   VBA

« [SANS ISC] Malicious Calendar Subscriptions Are Back?

[SANS ISC] Keep an Eye on Your Users Mobile Devices (Simple Inventory) »

### Stay in Touch



### Upcoming Events

Here is a list of events that I will attend and cover via Twitter and wrap-ups. Ping me if you want to meet! The list is regularly updated.



### Recent Articles

- [SANS ISC] Keep an Eye on Your Users Mobile Devices (Simple Inventory)
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Clipboard Swapper  
Delivered With Love

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- [Keep an Eye on SSH Forwarding!](#)  
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### Recent Tweets

- [\[/dev/random\] \[SANS](#)

ISC] Keep an Eye on Your  
Users Mobile Devices  
(Simple Inventory)

[blog.rootshell.be/2021/09/24/s...](https://blog.rootshell.be/2021/09/24/s...)

About 9 hours ago

- [/dev/random] [SANS  
ISC] Excel Recipe: Some  
VBA Code with a Touch  
of Excel4 Macro

[blog.rootshell.be/2021/09/23/s...](https://blog.rootshell.be/2021/09/23/s...)

September 23, 2021  
11:22

- Expectations VS. Real  
Life [#ransomware](#)  
[pic.twitter.com/g2GOiGFt4h](https://pic.twitter.com/g2GOiGFt4h)

September 22, 2021  
16:42

- Welcome [#iOS15](#)! 1st  
issue with iCloud Private  
Relay: when activated, I  
can't access my IMAPS  
accounts... Anyone else?

September 22, 2021  
08:27

- Crazy to see how  
some companies (read:  
managers) did not  
realize yet that the way  
of working changed  
thanks to the  
[#Pandemic...](#)

September 20, 2021  
08:50

## NVD Vulnerabilities Feed

- [CVE-2021-38094](#)  
(ffmpeg) September 20, 2021  
Integer Overflow vulnerability in function filter\_sobel in libavfilter/vf\_convolution.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.
- [CVE-2021-38090](#)  
(ffmpeg) September 20, 2021  
Integer Overflow vulnerability in function filter16\_roberts in libavfilter/vf\_convolution.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.
- [CVE-2021-38091](#)  
(ffmpeg) September 20, 2021  
Integer Overflow vulnerability in function filter16\_sobel in libavfilter/vf\_convolution.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.
- [CVE-2021-38093](#)  
(ffmpeg) September 20, 2021  
Integer Overflow vulnerability in function filter\_robert in

libavfilter/vf\_convolution.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.

- [CVE-2021-38089 \(ffmpeg\)](#) September 20, 2021

Buffer Overflow vulnerability in function config\_input in libavfilter/vf\_bm3d.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.

- [CVE-2021-38092 \(ffmpeg\)](#) September 20, 2021

Integer Overflow vulnerability in function filter\_prewitt in libavfilter/vf\_convolution.c in Ffmpeg 4.2.1, allows attackers to cause a Denial of Service or other unspecified impacts.

- [CVE-2021-37412 \(techradar\)](#) September 15, 2021

The TechRadar app 1.1 for Confluence Server allows XSS via the Title field of a Radar.

- [CVE-2020-21127 \(metinfo\)](#) September 15, 2021

MetInfo 7.0.0 contains a SQL injection vulnerability via admin/?n=logs&c=index&a=dodel.

