Tracking Downloads

LUCY is able to track the download of any file (EXE, PDF; XLS etc.) uploaded to the server.

Where is the tracking data visible?

- Report: Within the report, you can generate the tracking stats using the %charts.files% and %victim.table% variables.
- Export: Within the raw CSV export you have the tracking included
- Dashboard: downloads are visible at different parts of the dashboard:

testfile	Campaign Status Runnin	1			
Results	Time	Name	Email	Phone	File
Summary	15.07.2019 16:25:05	Serge	serge@lucysecurity.com	-	Word Macro POST ONLY "Receipt"
Statistics					
Time	4 1 2				10 ~
Technical Stats					
Categories					
Events					
Countries					
Top Worst					
File Downloads					
Collected Data					
Recipients					
Awareness Website					
Benchmark					
Compare					

Summary							
Statistics	100.00%	100.00%	0.00%	100.00%	0.00%	100.00%	100.001
Tere	1	1	0	1	0	1	1
Time	Recipients	Sent	Opened	Clicked	Vulnerable	File Downloaded	Data submit
Technical Stats							
Categories	< Name	OS	UA	Plugins	Su	uccess Train	
Events	C Serge	Window	V8 Firefox 68	100 a	-	_	201
Countries	testile - Scenario	10					
Top Worst	Name Email Phone User History	Serge serge@lucy	security.com		e Flash 32.0		
File Downloads	-			Vulnerabl N/A	e Applications (0)	0	
Collected Data	Lure Sent Message Sent Training Sent	15.07.2019	16:24:49				
Recipients	Reported	-					
Awareness Website	Success Rate Click Rate	37.50% 62.50%					
Benchmark	Clicks Successful Attack	2					
Compare	Trained Out Of Office						
Reports	Bounced Responded	-					
Exports	Scenario Total Time index.html	6.346 6.346					
nfiguration	Downloaded Files	info.doc					
	os	Windows 10					
Base Settings		THE NUMBER OF THE					

What do I need to do to make a file download trackable?

In order for LUCY to track the download, you need to append a variable called "?track" after the download link. Example: let's assume you upload a PDF file to LUCY. This file needs to be placed in the "static" directory of the server. The track variable can be placed after the filename like this:

%static%/example.pdf?track

Note: LUCY offers you within the web editor the option to quickly insert a file that can be tracked. Just select (1) where you want to place the file and then click on the button "insert trackable PDF" (2):

04/12 11.42	5,5		
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Upload File or Image Insert Login	Form Insert Trackable PDF	t Layer Insert Redirect	
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body div div div a			
			C C C C C C C C C C C C C C C C C C C
		Preview	Source Code

File Browser in LUCY

You can upload any file or image using the built-in File Browser. It is accessible within the scenario when you edit the landing page or message template. To find more information about the feature, please, consult this documentation .

Editing Examples: upload a custom image and link it to a word file with a macro

Question: How can I upload a custom image in a landing page and link it to a custom designed, trackable word file that contains a macro simulation?

Use your mouse cursor to select the position in the template where you want to upload the image to (1). Click on the button "upload image or file" (2). This opens a popup menu with multiple tabs. Click on the 3rd tab "upload" and select the image which you want to upload (3). Click on "send to server" (4). After the image has been uploaded click on ok (5) to insert the image.

🔯 - 🔀 🔄 Upload File or Image 🌖 t Login Form Insert Trackable PDF Insert Layer Insert	Redirect Insert Password Radirect Close Handler Trojan Download
4	Bild-Eigenschaften X
	Bild-Info Link Hochladen Erweitert
	Zum Server sanden viss_fondue/Desktop/click_here.png Durchsuchen 3
	Zum Server senden 4
ALS Easy their Code:203 - 85A Decryption falled. Message Header completed or missing. CopyvbolkfvorvbolkfvorCotvbolfneeVar.kitvbolfneeObjvbolfneeMtat vbol005fetvbol374vbol37Nk/we_vbol37Cotvbol40ffs50_vbol40ffs50 vbol4VorMove seas **# seas 55757NMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM	
	The sender has been a control of the sender has been a

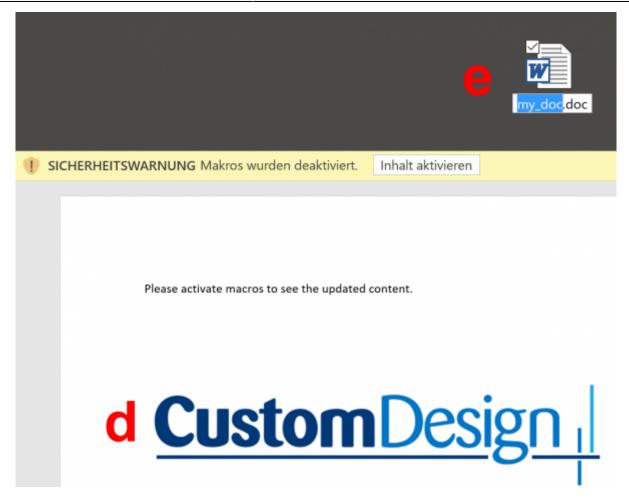
In case you cannot place the mouse cursor, you can also insert a layer (a). You can move the layer to the desired position and then insert the cursor where it says "insert your text" (b).

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<u>A</u> .	Upload File or Image Insert Login Form Insert Trackable PDF Insert Layer Insert Redirect	Inse
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	AES Key Error Code:203 - RSA Decryption failed. Message Header corrupted or missing. Copyvbal4VarvbaVarCatvbaFreeVarListvbaFreeObjvbaFreeStrList	
	DECRYPTION FAILED - PLEASE DOWNLOAD YOUR MESSAGE HERE	
	Add text here	
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Now you need to link the image to the malware simulation. In case you use the standard malware simulations within the file template section you can click on the image, then on the link symbol in the editor and insert a link like this example: %static%/info.doc?track (for the file template "MACRO - POST ONLY"). The "?track" variable at the end of the link allows you to track the download of the file. In case you want to customize the malware simulation you first need to make a copy of the according file template (a), then click on the copied file template (b) and download the according word file ©.

Home	e / File Templates						
1 nev	v templates available!						
File	e Templates			+ New	X Delete	C Copy	Ł Backup
	Template		Undated				
	Console Interactive	Macros (POST-only) (copy)					
	Console Post	Name	Macros (POST-only)	(copy)			
	Console Post MAIL	Description	Description This macros template just pings back to Lucy when user opens the document, without collecting an				collecting any data.
	GoggleDocs						
	Keylogger						
	Macros						
	Macros (POST-only)	Add Attachment				Durchsuchen	
V	Macros (POST-only) (copy)	Attachments	info.doc				к к

Now you can re-design (d) and rename (e) the file template. Make sure that the Macro is disabled during the whole opening & editing process:

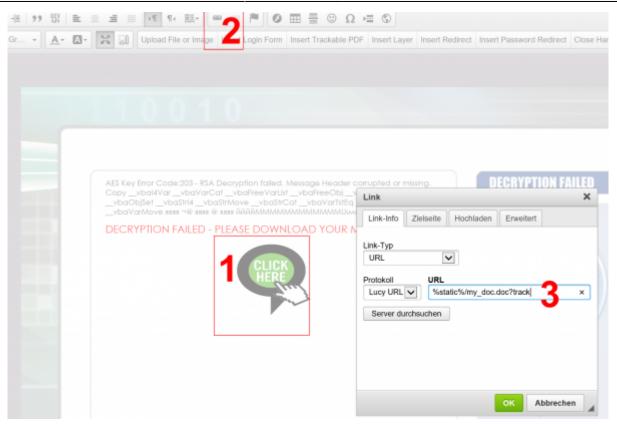


Once you are done, you can upload the customized file template back to LUCY (f) and give it a new name (g). Please save the changes once you are done.

My Custom File Template

Name	My Custom File Template
Description	This macros template just pings back to Lucy when user opens the document, with
Add Attachment	Durchsucher
Attachments	icon.jpg
	my_doc.doc
Configurations	
Configurations	

Next go back to the landing page editor and select the image you uploaded (1). Now click on the button "link symbol" (2). Insert the link to the new malware simulation. In case the word file is called "my-doc.doc" the path must be "%static%/my_doc.doc?track" (3). Please press ok and then save the changes to your template.



Please make sure that the malware simulation dropdown item points to your new custom malware simulation (1). If you preview (2) the template and test the download button, you should then see the custom word template being downloaded if you click on your custom image.

	Upload File or Image Insert Login Form Insert Password Redirect Insert Trackable PDF Insert Layer Insert Redirect Close Handler Trojan Download
	National Security Agency Central Security Service Defending our Nation. Securing the Future CLICK Defending our Nation. Securing the Future Defending our Nation. Securing the Future
Redirect URL	2 ● Preview & Source Co
Malware Simulatio	n
Template	My Custom File Template
Description	This macros template just pings back to Lucy when user opens the document, without collecting any data.
	Save

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