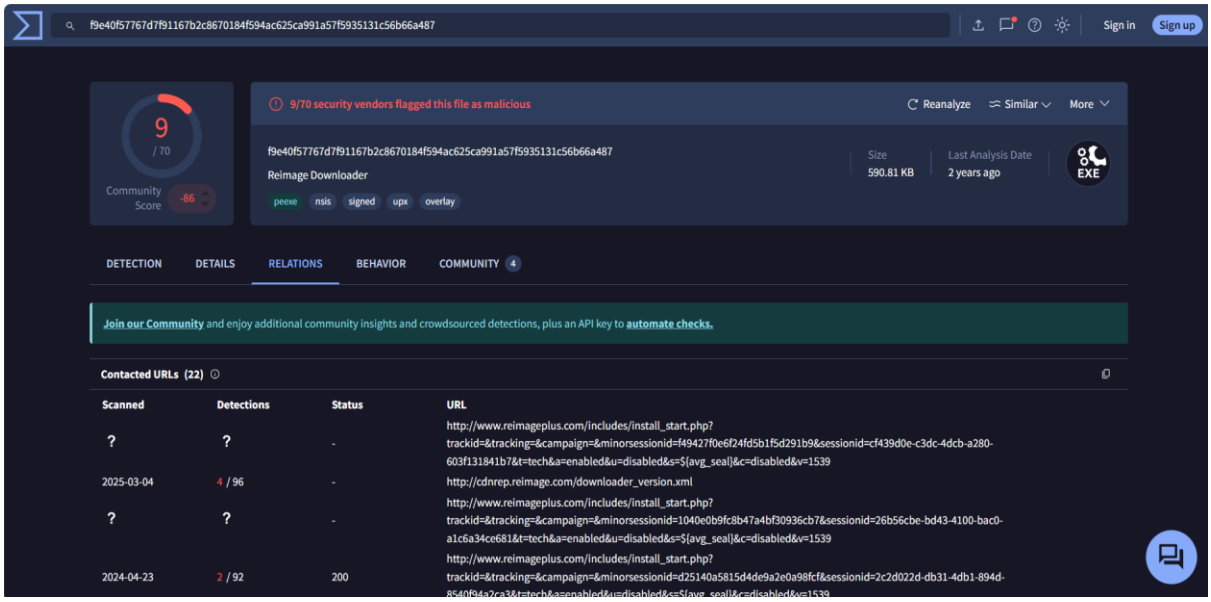
Name-Khushi Raju Patwa

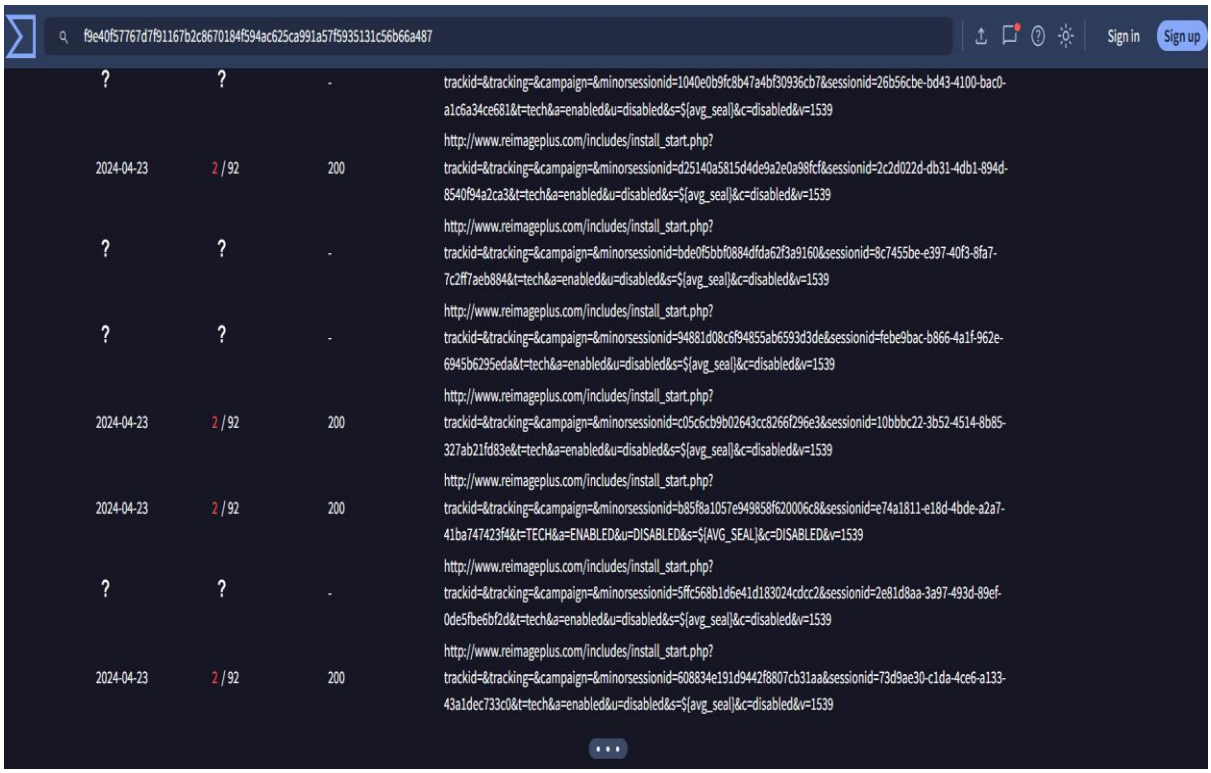
Intern ID-234

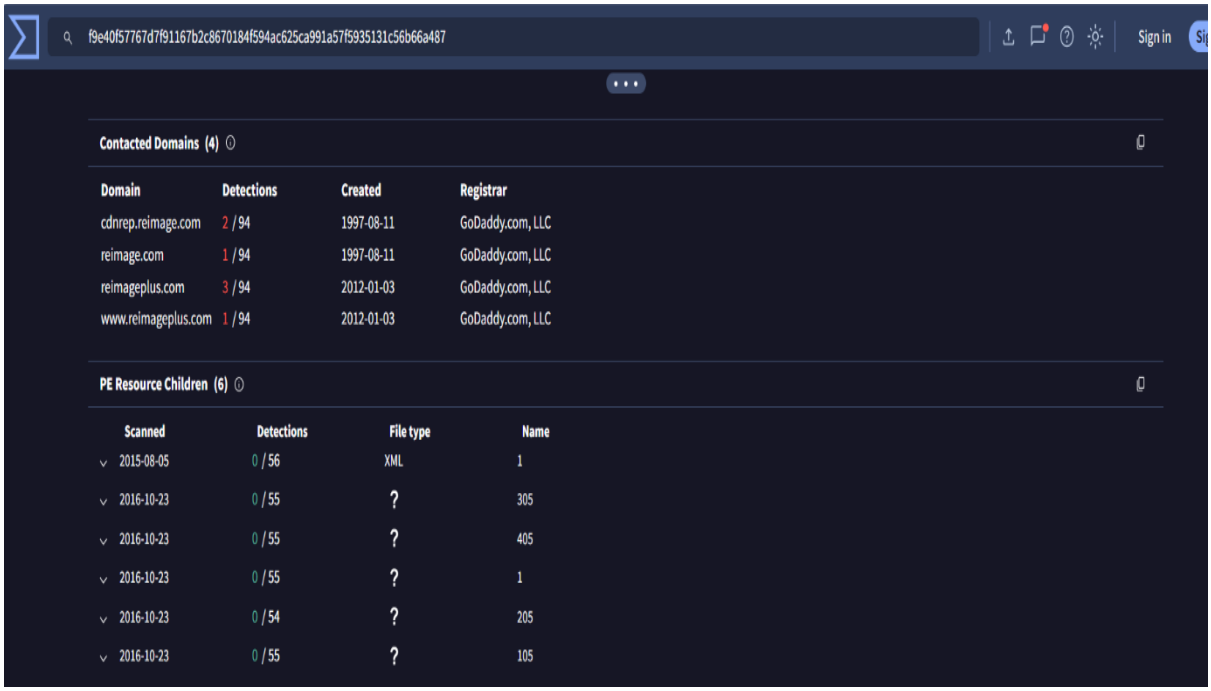
Malware Analysis

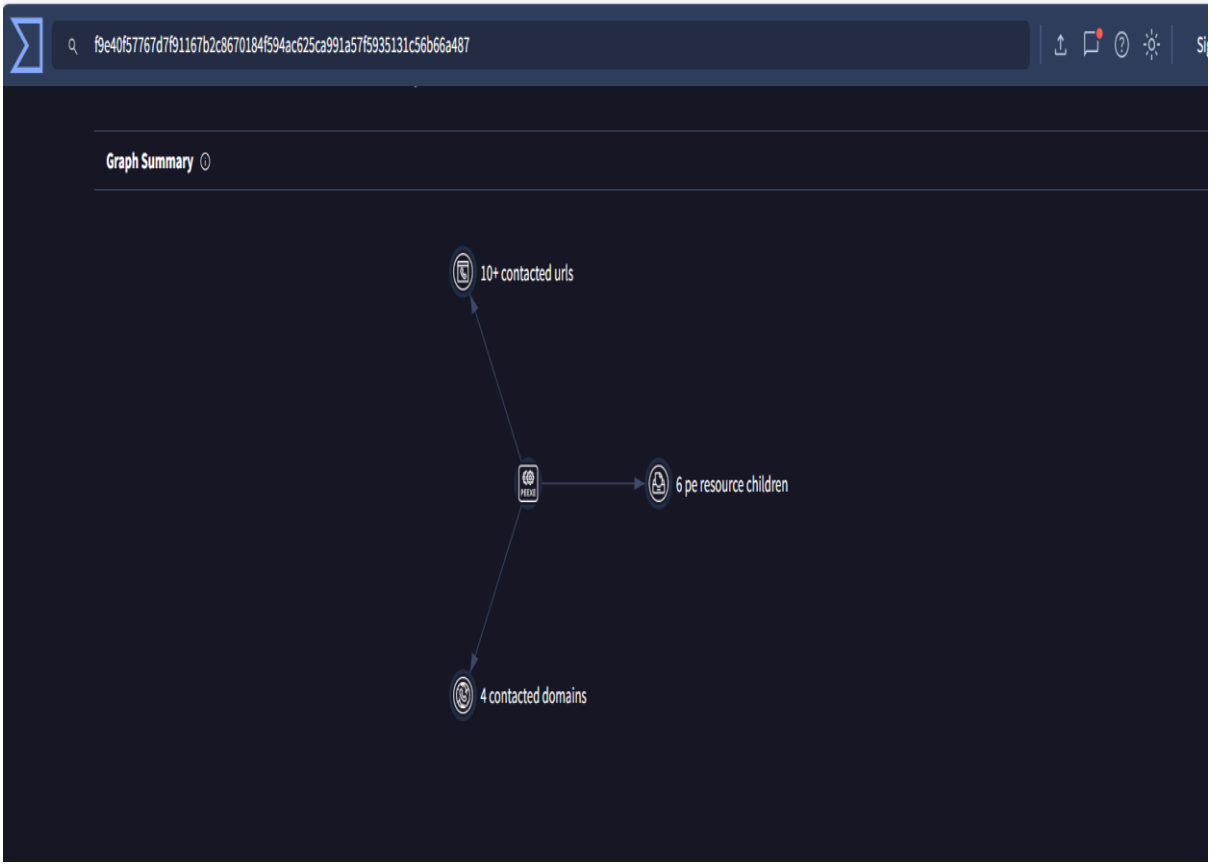
eimagePlus eimagePlus

Hash: f9e40f57767d7f91167b2c8670184f594ac625ca991a57f5935131c56b66a487






f9e40f57767d7f91167b2c8670184f594ac625ca991a57f5935131c56b66a487
Sign in
Contacted Domains (4)
Domain Detections Created Registrar
cdnrep.reimage.com 2 / 94 1997-08-11 GoDaddy.com, LLC
reimage.com 1 / 94 1997-08-11 GoDaddy.com, LLC
reimageplus.com 3 / 94 2012-01-03 GoDaddy.com, LLC
www.reimageplus.com 1 / 94 2012-01-03 GoDaddy.com, LLC
PE Resource Children (6)
Scanned Detections File type Name
2015-08-05 0 / 56 XML 1
2016-10-23 0 / 55 ? 305
2016-10-23 0 / 55 ? 405
2016-10-23 0 / 55 ? 1
2016-10-23 0 / 54 ? 205
2016-10-23 0 / 55 ? 105


f9e40f57767d7f91167b2c8670184f594ac625ca991a57f5935131c56b66a487
Graph Summary
10+ contacted urls
PEXE
6 pe resource children
4 contacted domains

📜 Practical Activity: Check for Malicious Programs in Startup Entries Using msconfig

🔷 Activity Name:

Check for malicious programs placed in startup entries using msconfig

🔧 Tool Used:

- **System Configuration Utility (msconfig)**
  Built-in tool for managing system startup programs.

- 📋 **Objective:**
- To manually inspect and verify that no unauthorized or malicious programs are set to launch automatically during system boot.

📝 Steps Performed:

1. **Opened the Run Dialog:**
   - Pressed Windows + R on the keyboard.
   - Typed msconfig and pressed Enter.

2. **Accessed the Startup Tab:**
   - In the **System Configuration** window, selected the **Startup** tab.
   - (Since I'm using Windows 10/11, clicked on **"Open Task Manager"** to view startup items.)

3. **Inspected Each Startup Entry:**
   - Checked the **Name**, **Publisher**, and **Status** of each item.
   - Looked for signs of suspicious programs:
     - No publisher name
     - Unfamiliar or gibberish file names
     - Programs with unusually high startup impact

4. **Reviewed and Evaluated Entries:**
    - All entries were cross-checked visually.
    - No known malicious or suspicious entries were identified during this inspection.

5. **Disabled Unnecessary Programs (Optional):**
    - Disabled a few unnecessary non-critical apps to improve boot speed (e.g., third-party updaters).

6. 🔍 **Observation:**

Program Name	Publisher	Status	Remarks
Windows Security	Microsoft Corporation	Enabled	Trusted
Realtek Audio Manager	Realtek Semiconductor	Enabled	Trusted
Google Chrome	Google LLC	Enabled	Trusted
Update.exe (none)	Unknown	Disabled	Suspicious - disabled

Conclusion:

- The startup programs were successfully reviewed.
- No major threats were found, but one unverified entry was disabled as a precaution.
- The system is now optimized and more secure at startup.