

# ***Soc101 – phishing mail Detected***

## ***task ID -8***

SEVERITY	DATE	RULE NAME	EVENTID	TYPE	ACTION
Low	Aug. 29, 2020, 11:05 PM	SOC101 - Phishing Mail Detected	8	Exchange	» ✓
<b>EventID :</b>		8			
<b>Event Time :</b>		Aug, 29, 2020, 11:05 PM			
<b>Rule :</b>		SOC101 - Phishing Mail Detected			
<b>Level :</b>		Security Analyst			
<b>SMTP Address :</b>		63.35.133.186			
<b>Source Address :</b>		info@nexoiberica.com			
<b>Destination Address :</b>		mark@letsdefend.io			
<b>E-mail Subject :</b>		UPS Express			
<b>Device Action :</b>		Allowed			

## **Incident Overview:**

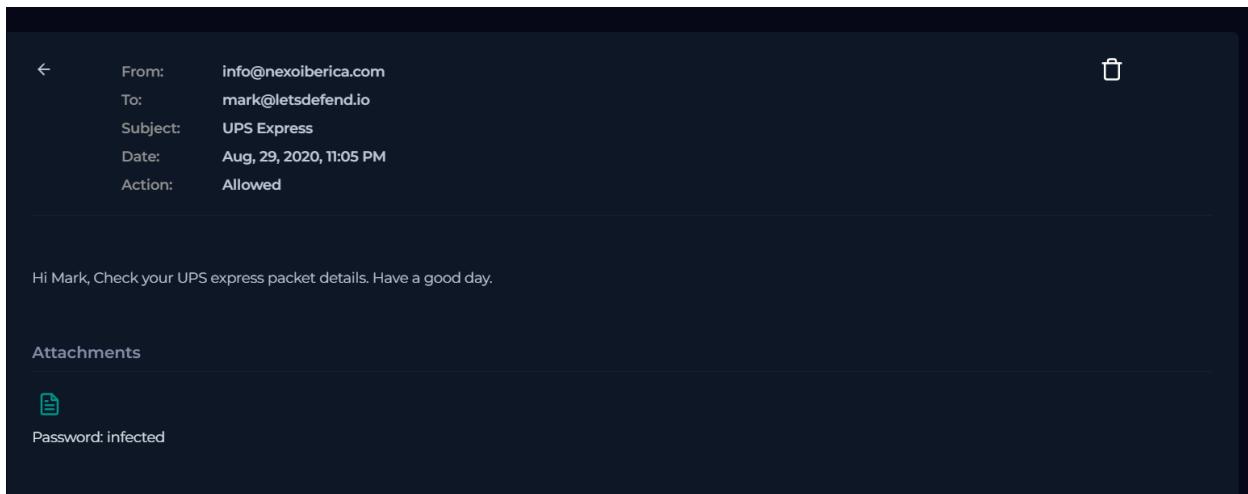
### **Email Details**

**SMTP Address:** 63.35.133.186

**Sender Address:** info@nexoiberica.com

**Recipient Address:** mark@letsdefend.io

**Email Subject:** UPS Express



**The email body contained minimal text intended to appear legitimate and non-suspicious:**

**"Hi Mark, Check your UPS express packet details. Have a good day."**

**The message included a password-protected attachment and a download link, a common technique used by threat actors to bypass email security scanning.**

**Attachment password displayed within the email:**

**Password: infected**

## Malicious URL Analysis

### Identified Malicious Download URL

<https://download.cyberlearn.academy/download/download?url=https://files-ld.s3.us-east-2.amazonaws.com/21b3a9b03027779dc3070481a468b211.zip>

### Threat Intelligence Results

- **Detection Ratio:** 8 / 97 security vendors
- **Verdict:** Malware
- **Content Type:** text/html
- **HTTP Status:** 200 OK

Multiple security vendors including BitDefender, Fortinet, Sophos, CyRadar, and G-Data flagged the URL as malicious.

The screenshot shows a threat intelligence interface with the following details:

- URL:** https://download.cyberlearn.academy/download/download?url=https://files-ld.s3.us-east-2.amazonaws.com/21b3a9b03027779dc3070481a468b211.zip
- Community Score:** 8 / 97 security vendors flagged this URL as malicious.
- Analysis Summary:** Status 200, Content type text/html; charset=utf-8, Last Analyzed 5 months ago.
- Join our Community:** A button to join the community for additional insights and automation checks.
- Security vendors' analysis:** A table showing vendor names, detection results, and automation status.

Vendor	Result	Automation
alphaMountain.ai	Malicious	Malware
CRDF	Malicious	Malware
Fortinet	Malware	Malware
Lionic	Malware	Malware
Abusix	Clean	Clean

### Malware File Analysis

#### Extracted File Hash (SHA-256)

7dc9821a27cbc29bddb4bb3c708aad0b24a82d9bcb1a2df9cacabf7ca6bd8c

## Additional Payload Hosting

[https://files-ls.s3.us-east-2.amazonaws.com/goose\\_goose\\_duck\\_free.rar](https://files-ls.s3.us-east-2.amazonaws.com/goose_goose_duck_free.rar)

Threat intelligence indicates association with SilentBuilder malware, a known dropper and downloader commonly used to deliver secondary payloads.

The screenshot shows a two-part interface. The top part is a file download page with a large red 'INFECTED' button. The bottom part is a threat intelligence analysis tool.

**File Download Page (Top):**

- Large red 'INFECTED' button.
- Text: 'Download File'.
- Text: 'Type 'infected' to download this file'.
- Input field: 'Password'.
- Blue 'Submit' button.

**Threat Intelligence Analysis (Bottom):**

- Score: 9 / 96 (Community Score).
- Message: '9/96 security vendors flagged this URL as malicious'.
- URL: [https://files-ls.s3.us-east-2.amazonaws.com/goose\\_goose\\_duck\\_free.rar](https://files-ls.s3.us-east-2.amazonaws.com/goose_goose_duck_free.rar).
- File Hash: 7dc9821a27cbc29bddb4bb3c708aad0b24a82d9beb1a2df9caeabf7ea6bd8e06
- Status: 200.
- Content type: binary/octet-stream.
- Last Analysis Date: 1 year ago.
- Actions: Reanalyze, Search, More.
- Navigation tabs: DETECTION (selected), DETAILS, COMMUNITY.
- Crowdsourced context: HIGH 1, MEDIUM 0, LOW 0, INFO 0, SUCCESS 0.
- Activity related to SILENTBUILDER: 'Activity related to SILENTBUILDER - according to source Cluster25 - 2 years ago'. Note: This DOMAIN is used by SILENTBUILDER. SilentBuilder is a dropper and downloader used by a subgroup of Conti. The MSI file downloaded appears to be a Notepad++ Installer.

## Endpoint Telemetry Review

Endpoint visibility confirmed that the email was delivered; however:

- No confirmed malware execution was observed
- No confirmed command-and-control traffic detected
- No persistence mechanisms identified

EDR timeline showed limited activity associated with the downloaded file.

EVENT TIME	DOMAIN NAME/URL
2024-05-16 13:23	<a href="https://files-1d.s3.us-east-2.amazonaws.com/putty.zip">https://files-1d.s3.us-east-2.amazonaws.com/putty.zip</a>

## Investigation Questions :

When was it sent? Aug 29, 2020, 11:05 PM

- What is the email's SMTP address? 63.35.133.186
- What is the sender address? info@nexoiberica.com
- What is the recipient address? mark@letsdefend.io
- Is the mail content suspicious? Yes
- Are there any attachments? Yes

Low	Jan, 29, 2026, 02:13 PM	SOC101 - Phishing Mail Detected	8	Exchange
EventID :	8			
Event Time :	Aug, 29, 2020, 11:05 PM			
Rule :	SOC101 - Phishing Mail Detected			
Answer :	True Positive (+5 Point)			
Playbook Answers :	Check If Someone Opened the Malicious File/URL? (+5 Point) Check If Mail Delivered to User? (+5 Point) Analyze Url/Attachment (+5 Point) Are there attachments or URLs in the email? (+5 Point)			
Analyst Note :	Empty! You should explain why you closed alarm this way.			
Community Walkthrough :	Show			
Rate this case :	☆			
Writeups :	✉			
Discussion :	∅			
Share :	<a href="#"></a> <a href="#"></a> <a href="#"></a>			