



Day 2

# ZROC102

Module 2: Monitoring




# LETSDEFEND Platform



≡ Homepage

Welcome Empress

Freemium 

 Homepage

 Tutorial >


 Training new


 Monitoring

 Log Management

 Case Management

 Endpoint Security

 Mailbox

 Threat Intel

 VIP

 Additional >

 Contact Us >

## Continue Investigation

- ◆ SOC147 - SSH Scan Activity
- ◆ SOC143 - Password Stealer Detected

## Progress



Free Plan

Security Analyst

Start

Try VIP

## Career Path

Guideline for beginners



## Investigation

More than 80 investigation cases



## Support

Ask any question you have



# Monitoring

Alerts are sorted in High, Medium and Low depending on the order of priority. To begin, you must solve the **High** severity cases first, then **Medium** and lastly **Low**.

Tutorial >

Training new

Monitoring

Log Management

Case Management

Endpoint Security

Mailbox

Threat Intel

MAIN CHANNEL

INVESTIGATION CHANNEL

CLOSED ALERTS

	SEVERITY	DATE	RULE NAME	EVENTID	TYPE	ACTION
▼	Medium	June 13, 2021, 2:13 p.m.	★ SOC146 - Phishing Mail Detected - Excel 4.0 Macros	93	Exchange	🔍+
▼	High	May 23, 2021, 7:32 p.m.	SOC145 - Ransomware Detected	92	Malware	🔍+
▼	High	May 14, 2021, 3:22 p.m.	SOC144 - New scheduled task created	91	Malware	🔍+
▼	High	Oct. 7, 2020, 12:27 a.m.	SOC106 - Possible Ransomware Activity	74	Malware	🔍+

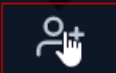


# Monitoring: Main Channel

Based on the numbering, the **first** one requires you to click the “v” arrow key/row tab to view “Alert details” and the **second** requires you to “Take ownership” once clicked.

MAIN CHANNEL

INVESTIGATION CHANNEL

CLOSED ALERTS

SEVERITY	DATE	RULE NAME	EVENTID	TYPE	ACTION
▼ Medium	June 13, 2021, 2:13 p.m.	★ SOC146 - Phishing Mail Detected - Excel 4.0 Macros	93	Exchange	<div>Take Ownership</div> <div></div>
<div><div>★ This alert was generated from a real phishing attack.</div><div><div>EventID: 93</div><div>Event Time: June 13, 2021, 2:13 p.m.</div><div>Rule: SOC146 - Phishing Mail Detected - Excel 4.0 Macros</div><div>SMTP Address 24.213.228.54</div><div>Source Address trenton@tritowncomputers.com</div><div>Destination Address lars@letsdefend.io</div><div>E-mail Subject RE: Meeting Notes</div><div>Device Action Allowed</div><div>Show Hint </div></div></div>					
▼ High	May 23, 2021, 7:32 p.m.	SOC145 - Ransomware Detected	92	Malware	

# Monitoring: Investigation Channel

You can “**Create Case**” based on your analysis/investigation of the alert. I.e. If you find the alert suspicious.

MAIN CHANNEL		INVESTIGATION CHANNEL		CLOSED ALERTS		
SEVERITY	DATE	RULE NAME		EVENTID	TYPE	ACTION
▼ Low	June 13, 2021, 4:23 p.m.	SOC147 - SSH Scan Activity		94	Malware	<b>Create Case</b> >> ✓
▼ Medium	April 26, 2021, 11:03 p.m.	★ SOC143 - Password Stealer Detected		90	Exchange	>> ✓

You can also “**Close Alert**” based on your analysis/investigation of the alert. I.e. If you find the alert not suspicious.

SEVERITY	DATE	RULE NAME		EVENTID	TYPE	ACTION
▼ Low	June 13, 2021, 4:23 p.m.	SOC147 - SSH Scan Activity		94	Malware	<b>Close Alert</b> >> ✕

# Monitoring: Investigation Channel

You can “**Create Case**” based on your analysis/investigation of the alert. I.e. If you find the alert suspicious. The cases created are allocated to the “Case Management” section.


MAIN CHANNEL

INVESTIGATION CHANNEL

CLOSED ALERTS

	SEVERITY	DATE	RULE NAME	EVENTID	TYPE	ACTION
						Create Case
▼	Low	June 13, 2021, 4:23 p.m.	SOC147 - SSH Scan Activity	94	Malware	>> ✓
▼	Medium	April 26, 2021, 11:03 p.m.	★ SOC143 - Password Stealer Detected	90	Exchange	>> ✓

You can also “**Close Alert**” based on your analysis/investigation of the alert. I.e. If you find the alert not suspicious.

	SEVERITY	DATE	RULE NAME	EVENTID	TYPE	ACTION
						Close Alert
▼	Low	June 13, 2021, 4:23 p.m.	SOC147 - SSH Scan Activity	94	Malware	>> 

# Monitoring: Investigation Channel

While trying to close an alert, It can be either “True Positive” or “False Positive”; one must be selected and a Note on why must be provided.

Close Alert 2

EventID: 94

☒ True Positive ☐ False Positive

Note:

Write something to close alert

Close Alert

Freemium

With the free plan, you

MAIN CHANNEL

SEVERITY DATE

Low June

EventID: 94  
Event Time: June 13, 2021, 4:23 p.m.  
Rule: SOC147 - SSH Scan Activity  
Source Address: 172.16.20.5  
Source Hostname: PentestMachine  
File Name: nmap

EVENTS

EVENTID	TYPE	ACTION
94	Malware	>> <span>1</span> ✓

# Monitoring: Closed Alerts

You can “**Create Case**” based on your analysis/investigation of the alert. I.e. If you find the alert suspicious. suspicious.

MAIN CHANNEL		INVESTIGATION CHANNEL		CLOSED ALERTS	
SEVERITY	DATE	RULE NAME	EVENTID	TYPE	RESULT



# Source

---

- <https://app.letsdefend.io/esm/monitoring/>