

The definition of device status on dashboard.

[Goal]

In Nuclias portal, there are 4 kinds of device status available on Dashboard.



[Test Nuclias-Portal version](#): 2.2.1.1

Below is the definition for each status for reference.

- Online: The device is connected by Nuclias cloud.
- Offline: The device is disconnected by Nuclias cloud.
- Warning: The device is online but has one or more active alerts found (please refer to the following conditions)
- Dormant: The device is offline over 1 week or the registered device has no active license installed

- **Warning**

1. Any Alert event happens within **10 minutes** since the last time of user login or since the last time user hit the refresh button of web page.
2. If user leaves the dashboard page idle, the page will automatically refresh its status in every 10 minutes, thus it might be popped-up the Warnings if any Alert event detected in between.
3. The Alerts' settings can be customized by user, users will get zero Alert event if none of event type being checked.
4. The device in warning only counts **critical alarms** and **major alarms**.

Report / Alerts

NOT PROCESSED

PROCESSED

Acknowledge Delete Time frame: Last 24 hours Q (Device type:Switch)

#	Severity	Time	Device type	Device name	MAC address	Description
1	Major	08/19/2021 17:03:42	Switch	ash-test-test	78:32:1B:09:F9:D0	The device has applied a new Profile. Profile: hello
2	Minor	08/19/2021 17:01:49	Switch	ash-test-test	78:32:1B:09:F9:D0	New configurations has applied successfully. Profile: for test
3	Critical	08/19/2021 16:57:55	Switch	ash-test-test	78:32:1B:09:F9:D0	Switch port has been down for 5 minutes. Port: 6

5. For Dashboard, the warnings message is displayed based on the number of devices. The number of warning message is collected by device basis, click the number of Warnings will show you all collected Alert events.
for ex, there are 2 devices having 10 Alert messages in total, the number of Warnings will be stated in “2”, and once you click the hyperlink of “2”, it will show you all 10 Alert messages from these 2 devices.

DASHBOARD MONITOR CONFIGURE REPORTS

Warnings

● Online ● Offline ● Warnings ● Dormant

10
1
1
2

#	Device name	Model name	Site	Profile	Time	Description
1	ash-test-test	DBS-2000-10MP	TW_BBB	hello	08/19/2021 05:03 PM	The device has applied a new Profile. Profile: hello
2	ash-test-test	DBS-2000-10MP	TW_BBB	hello	08/19/2021 04:57 PM	Switch port has been down for 5 minutes. Port: 6

08/19/2021 05:03 PM Previous 1 Next 10

- Dormant

1. The device has been offline more than one week.
2. The device has been registered to the Nuclias Portal, but license is not activated

Add device Delete Assign to... Assign license

Q (Status:Dormant)

#	Status	MAC address	Device UID	Serial number	Model name	Device name	Site	Profile	License status	Activation date	Expire
1	●		ASH151000003	SASH151000003	DBA-1510P	AP1			No License		
2	●		ASH151000001	SASH151000001	DBA-1510P	ASH151000001			No License		
3	●		JAMESDBA1002	JAMESDBA1002	DBA-1210P	JAMESDBA1002			No License		
4	●		TLIMIT001218	TLIMIT001218	DBA-1210P	1210-test	cuba	DBA-1210P	Inactive		
5	●		bulk00000515	Sbulk00000515	DBG-2000	bulk00000515	JP_BBB	new profile	Inactive		