



SOLARWINDS ORION
INTEGRATION

OnPage and SolarWinds Orion Integration

The OnPage-SolarWinds integration requires an enterprise administrator's permission for account authentication. If you do not have this permission, please contact your account owner or admin to configure the integration.

In OnPage

- 1- Log in to the OnPage Management Console
- 2- Click on the **Integrations** tab
- 3- Click on either **ALL** or **Information Technology**
- 4- Scroll down and find **OnPage Webhooks**
- 5- Click on **Settings**
- 6- Under Incoming Webhooks, click on **Create**
- 7- Give a Webhook name (i.e., SolarWinds integration)
- 8- Copy **the Secret Key and Client ID** and store it in a secure place. **The Secret Key is only shown once.**

Create Web-hook

All credentials allow your app to access the OnPage API. They are secret. Please don't share your app credentials with anyone, include them in public code repositories, or store them in insecure ways.

Web-hook name

SolarWinds Integration

Client ID

a7f0b84de7a450eaf6ffab449cb0f141b69eb701ffb455f375c3dae4277b25c1  Copy

Secret Key

Shown only once! Copy and store it in secured place.

601766f19f95d119f0863938f9499ed778016b76fb8714aab38ddc21d61cde0ceca7ce86dece8f011585ef8c4dc  Copy

Save **Cancel**

- 9- Click **Save**

On your SolarWinds server

- 1- Log in to SolarWinds with your admin credentials
- 2- Click on **Settings**, then **All Settings**
- 3- Under **Alerts and Reports**, click on **Manage Alerts**



- 4- Under **ALERT MANAGER**
- 5- Click on **ADD NEW ALERT**



- 6- Under **Alert Properties**
 - a- Name of the alert
 - b- Description of the alert
 - c- Make sure **Enabled is ON**
 - d- Select the frequency of the alert
 - e- Select the severity

[PROPERTIES](#) > [TRIGGER CONDITION](#) > [RESET CONDITION](#) > [TIME OF DAY](#) > [TRIGGER ACTIONS](#) > [RESET ACTIONS](#) > [SUMMARY](#)

1. Alert Properties

Name of alert definition (required)

Description of alert definition
Displayed on Manage alerts page.

Enabled (On/Off)
 ON

Evaluation Frequency of Alert
 Evaluate the trigger condition every
Event-based trigger conditions do not use the evaluation frequency.

Severity of alert
 ⓘ

7- Click **Next**

8- Create a Trigger Condition under **Trigger Condition**

- a- Select the object you want to alert from the drop-down menu
- b- Select the scope of the alert
- c- Create a trigger condition to alert when:

[PROPERTIES](#) > [TRIGGER CONDITION](#) > [RESET CONDITION](#) > [TIME OF DAY](#) > [TRIGGER ACTIONS](#) > [RESET ACTIONS](#) > [SUMMARY](#)

2. Trigger Condition

Trigger condition is simple condition or set of multiple nested conditions which must be met before the alert is triggered. [*Learn more](#)

I want to alert on:

The scope of alert: ⓘ

All objects in my environment ([Show List](#))
 Only following set of objects

The actual trigger condition:

Trigger alert when

9- Click **Next**

- 10- Under **Reset Condition**, you can choose to remove the alert from active when it is met. It is suggested that you select the recommended option.

PROPERTIES > TRIGGER CONDITION > **RESET CONDITION** > TIME OF DAY > TRIGGER ACTIONS > RESET ACTIONS > SUMMARY >

3. Reset Condition

When the reset condition is met the alert is removed from active alerts. *[Learn more](#)

Reset this alert when trigger condition is no longer true (Recommended)

Reset this alert automatically after minutes

No reset condition - Trigger this alert each time the trigger condition is met

No reset action - Manually remove the alert from the active alerts list

Create a special reset condition for this alert

- 11- Under **Time of Day**, you have the option to specify the time of day when this alert should be active.

PROPERTIES > TRIGGER CONDITION > RESET CONDITION > **TIME OF DAY** > TRIGGER ACTIONS > RESET ACTIONS > SUMMARY >

4. Time of Day

Time of Day controls when specified network objects should be monitored. This helps to avoid unwanted alerting noise during the expected outage or maintenance of your network. (e.g. Your server reboot time is scheduled every Friday at 11:00 PM). *[Learn more about Time of Day usage](#)

Alert is always enabled, no schedule needed

Specify time of day schedule for this alert

- 12- Under **Trigger Actions**

- a- Click on **Add Actions**
- b- Scroll down and select **Send a GET or POST Request to a Web Server**

 Send a GET or POST Request to a Web Server Interface with other applications via HTTP GET or POST

- c- Click **CONFIGURE ACTION**
- d- Name the Action (i.e., Trigger OnPage Alerts)
- e- URL: <https://webhook.onpage.com/gw/v1/page>
- f- Select **Use HTTP/S POST**
- g- Go back to the OnPage Integrations page, and copy and paste the script in green in the **Body to Post**

```

{
  "clientId": "-YOUR-CLIENT-ID-",
  "secretKey": "-YOUR-SECRET-KEY-",
  "message": {
    "subject": "-YOUR-ALERT-SUBJECT-",
    "body": "*-YOUR-ALERT-MESSAGE-",
    "recipients": ["OPID1", "OPID2", ...],
    "priority": "HIGH|LOW"
  }
}

```

- h- Edit the script by inserting the **Client ID, Secret Key**
- i- Put the cursor on the subject and body and click on **INSERT VARIABLE** and select what you would like to see as the subject and body of the message in the OnPage app. You can also manually enter the text.
- j- Enter OnPage **recipients** OPIDs or Group IDs
- k- Enter **Priority** of message. Either HIGH or LOW
- l- Content Type: **application/json**
- m- Authentication: None
- n- Click **Add Action**

Configure Action: Send A GET Or POST Request To A Web Server ✕

Name of action

▼ HTTP/S request settings

URL

Use HTTP/S GET Use HTTP/S POST

Body to POST

```

"clientId": "a7f0b84de7a450eaf6ffab449cb0f141b69eb701ffb455f375c3dae4277b25c1",
"secretKey": "8efb8c44f5085a49db8f87904a8c15756ec67910e31f9d8239b7ab31bcfe114ead27b3ae8d2c9094a635111f1dc5fa02",
"message": {
  "subject": "-YOUR-ALS${N=Generic;M=Date;F=Date}ERT-SUBJECT-",
  "body": "${N=Generic;M=Application} \n Date: ${N=Generic;M=Date;F=Date} \n

```

INSERT VARIABLE

ContentType

Authentication:

None Basic NTLM Token

13- **Reset Action:** You can choose to add a reset action to be executed when the reset condition is met.

14- Click **Next**

15- Review the alert summary and click **Submit**

[PROPERTIES](#) > [TRIGGER CONDITION](#) > [RESET CONDITION](#) > [TIME OF DAY](#) > [TRIGGER ACTIONS](#) > [RESET ACTIONS](#) > **SUMMARY**

7. Summary of Alert Configuration

Please review the alert configuration before saving...

Name of alert:
OnPage Alerts

Description of alert:
Send alerts to OnPage

Type of Property to monitor
Node

Enabled(On/Off):
ON

Evaluation Frequency of alert:
Every minute

Severity of alert:
Critical

Alert Custom Properties: (1)
ResponsibleTeam:

Alert owner (user who created this alert):
admin

Alert Limitation Category No Limitation	
<hr/>	
Trigger Condition: The actual trigger condition: Node - Status - is equal to - Down	Edit
<hr/>	
Reset Condition: When the trigger condition is no longer true	Edit
<hr/>	
Time of Day schedule: Alert is always enabled	Edit
<hr/>	
Trigger Action: Escalation Level 1 1.  Send Alert to OnPage 	Edit
<hr/>	
Reset Action: No reset action specified	Edit
<hr/>	
Alert Integration	