

## Twilio

### Monitor if a page is alive and notify via Twilio SMS if not

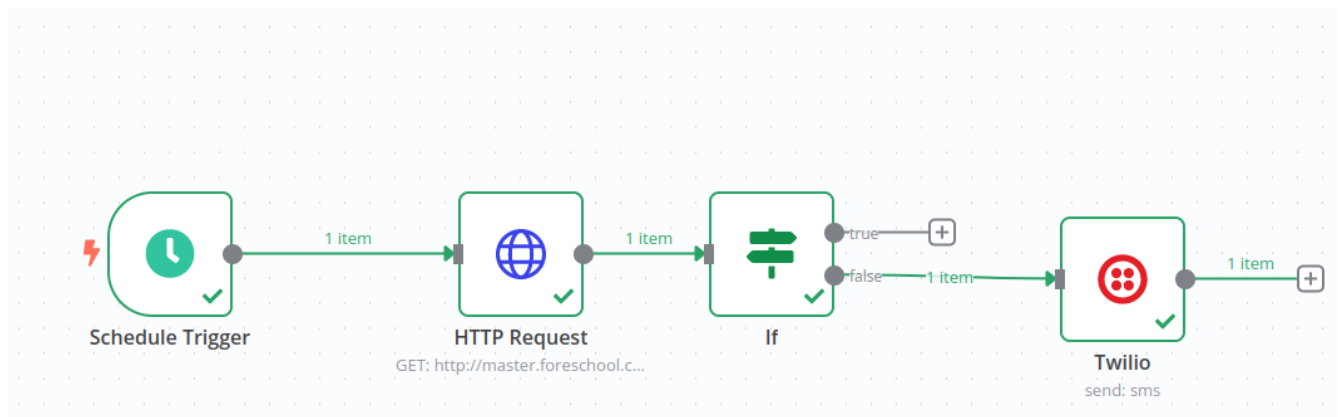
Ref: [This link](#).

1. Ensure that Apache2 is installed on the same machine as postfix is installed: Only apache2 is required and not postfix.

```
sudo apt install apache2 -y
```


```
Stop Apache2: => sudo systemctl stop apache2
```


2. Workflow:



*Illustration 1: If Bad Request (400) is True, send an SMS.. True branch is connected to Twilio.*


## Cron setup

 **Schedule Trigger**

 Test step

Parameters

Settings

Docs 

This workflow will run on the schedule you define here once you **activate** it.

For testing, you can also trigger it manually: by going back to the canvas and clicking 'test workflow'

**Trigger Rules**

Trigger Interval

Hours

Hours Between Triggers

1

Trigger at Minute

0

Add Rule

*Figure 1: Default option is in minutes. Change it to hours to save money.*

HTTP Request configuration:

The screenshot shows the 'HTTP Request' configuration window. At the top, there's a title bar with a globe icon and the text 'HTTP Request'. To the right of the title bar is a red button with a flask icon and the text 'Test step'. Below the title bar, there are two tabs: 'Parameters' (which is selected and highlighted with a red underline) and 'Settings'. To the right of these tabs is a 'Docs' link with an external link icon. Below the tabs, there's a button labeled 'Import cURL'. The main configuration area is divided into several sections. The first section is 'Method', which has a dropdown menu currently showing 'GET'. The second section is 'URL', which has a text input field containing 'http://master.foreschool.com:80/index1.html'. The third section is 'Authentication', which has a dropdown menu currently showing 'None'. Below these are three toggle switches: 'Send Query Parameters' (which is turned off), 'Send Headers' (which is turned off), and 'Send Body' (which is turned off). The final section is 'Options', which is expanded to show two more toggle switches: 'Include Response Headers and Status' (which is turned on, indicated by a green background) and 'Never Error' (which is turned off).

HTTP Request

Test step

Parameters Settings Docs

Import cURL

Method

GET

URL

http://master.foreschool.com:80/index1.html

Authentication

None

Send Query Parameters

Send Headers

Send Body

Options

Response

Include Response Headers and Status

Never Error

Figure 2: Start apache2. Try URL of <http://127.0.0.1/> . .  
Then stop apache2 and test again.

If node:

If

Parameters

Settings

Test step

Docs

Conditions

fx

{{ \$json.statusCode }}

# is equal to

400

Add condition

Convert types where required


Options


No properties


Add option

Figure 3: Change 200 to 400



## Twilio configuration

 **Twilio**


[Parameters](#) [Settings](#) [Docs](#) 

Test step 


Credential to connect with

Twilio account 2  

Resource

SMS 

Operation

Send 

From

+17342945743

To

+918750893093

To Whatsapp

☐

Message

Service Down

Options

No properties

Add Field

Refer [here](#) to configure Twilio.

## Using Auth Token#

To configure this credential, you'll need a [Twilio](#) account and:

- Your Twilio **Account SID**
- Your Twilio **Auth Token**

To set up the credential:

1. In n8n, select **Auth Token** as the **Auth Type**.
2. In Twilio, go to **Console Dashboard > Account Info**.
3. Copy your **Account SID** and enter this in your n8n credential. This acts as a username.
4. Cop your **Auth Token** and enter this in your n8n credential. This acts as a password.

Refer to [Auth Tokens and How to Change Them](#) for more information.

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