

iGS01S Verify HTTP POST

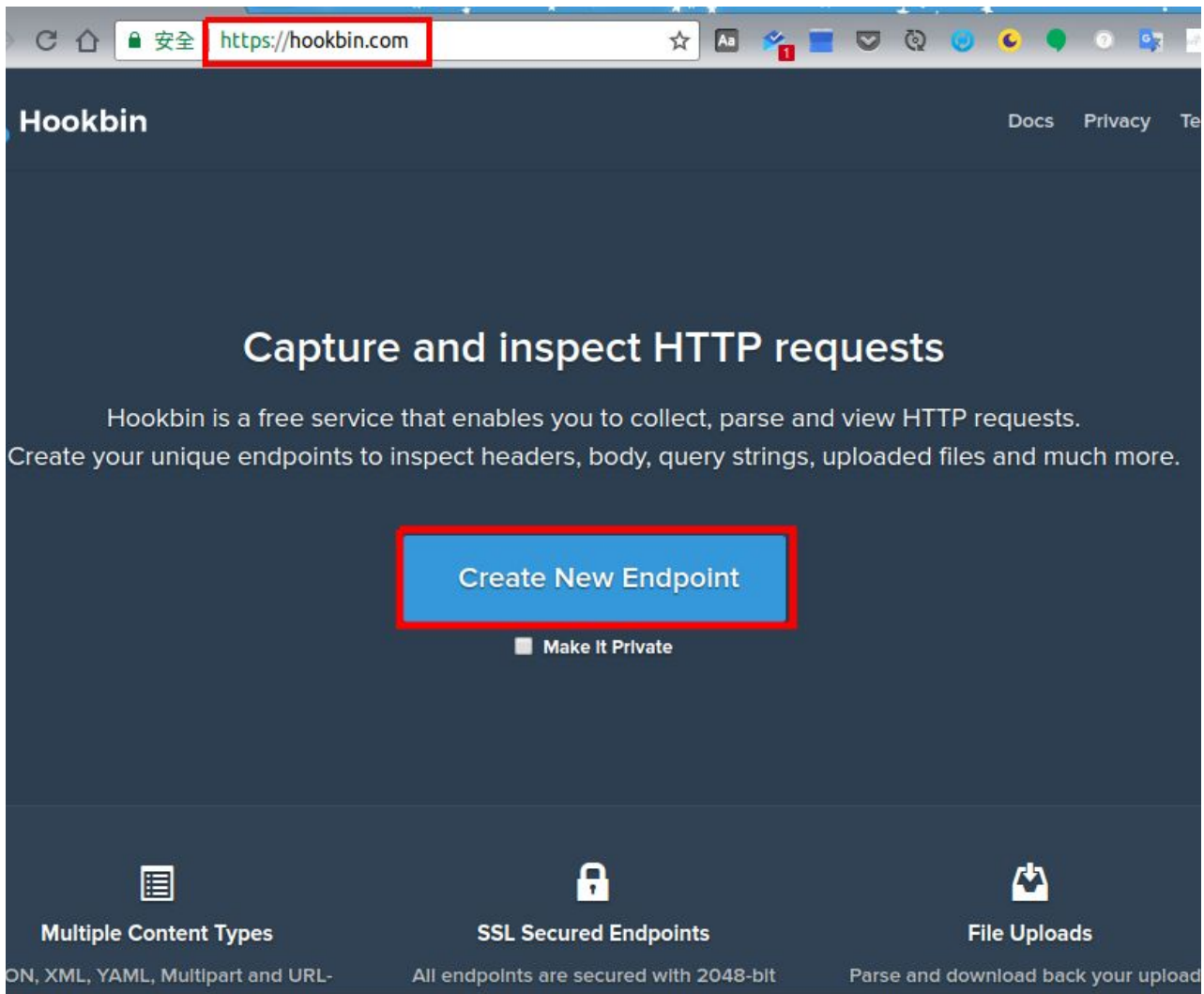
Introduction

The Document provides a quick way to test HTTP POST on cloud with a public existing service <https://hookbin.com> before your backend is built.

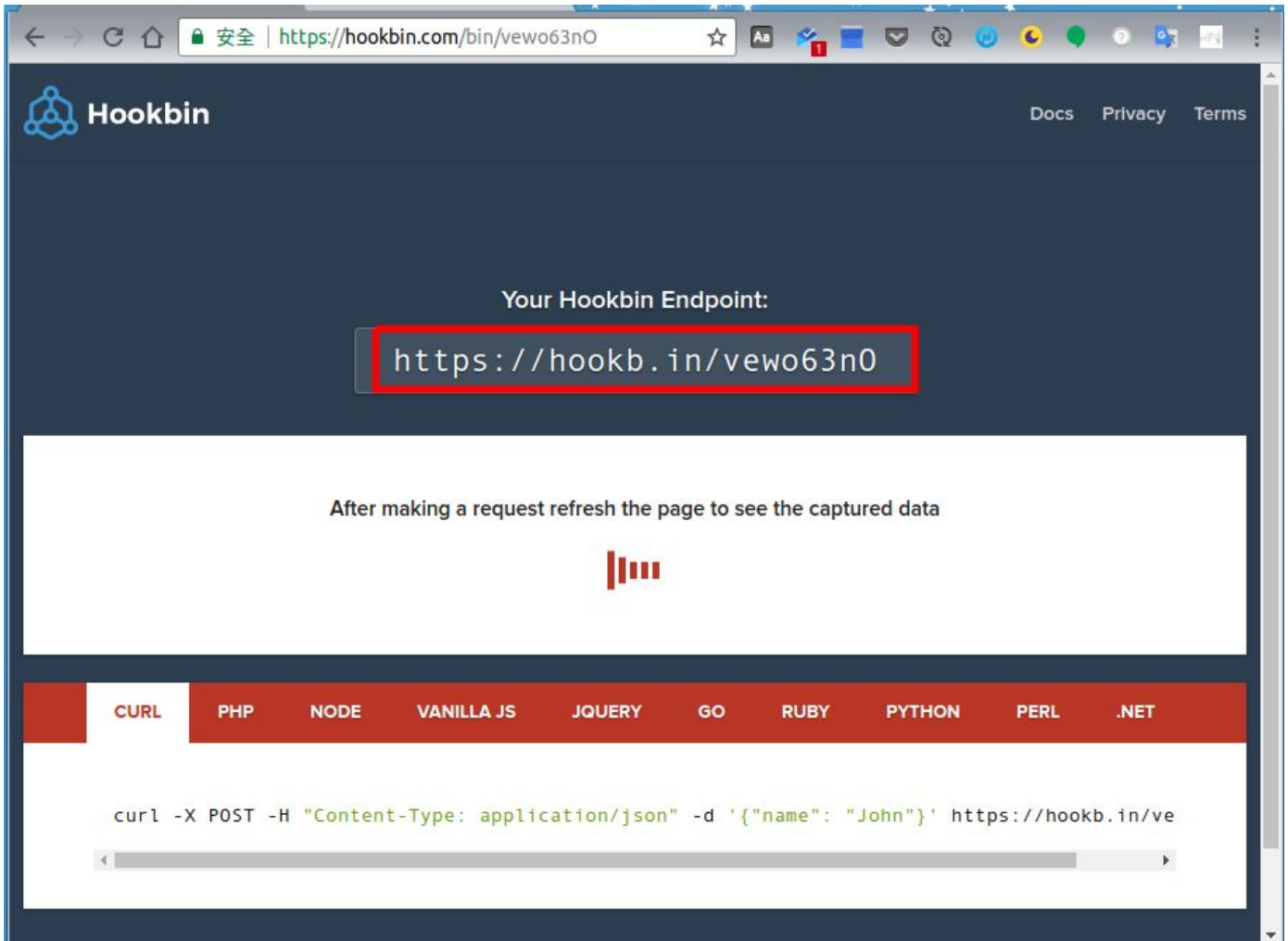
Quick verify iGS01S HTTP on Hookbin

Steps:

1. Go to <https://hookbin.com> and click the "New URL" button to generate an endpoint.



2. Write down the generated endpoint URL.



3. After basic network settings, goto Applications setting page and fill in previous endpoint URL.

BLE-WIFI Wi-Fi Network Applications Advanced System Reboot

Application

Application HTTP Client ▾

Host/IP hookb.in

Port 443

Force HTTPS

URL Path /vewo63nO

Keep-Alive

Username optional username

Password optional password

Extra Header optional extra header

Extra Header Value optional extra header value

Format Type plain-text ▾

Request Interval (in secs) 10

Drop reports while cache full

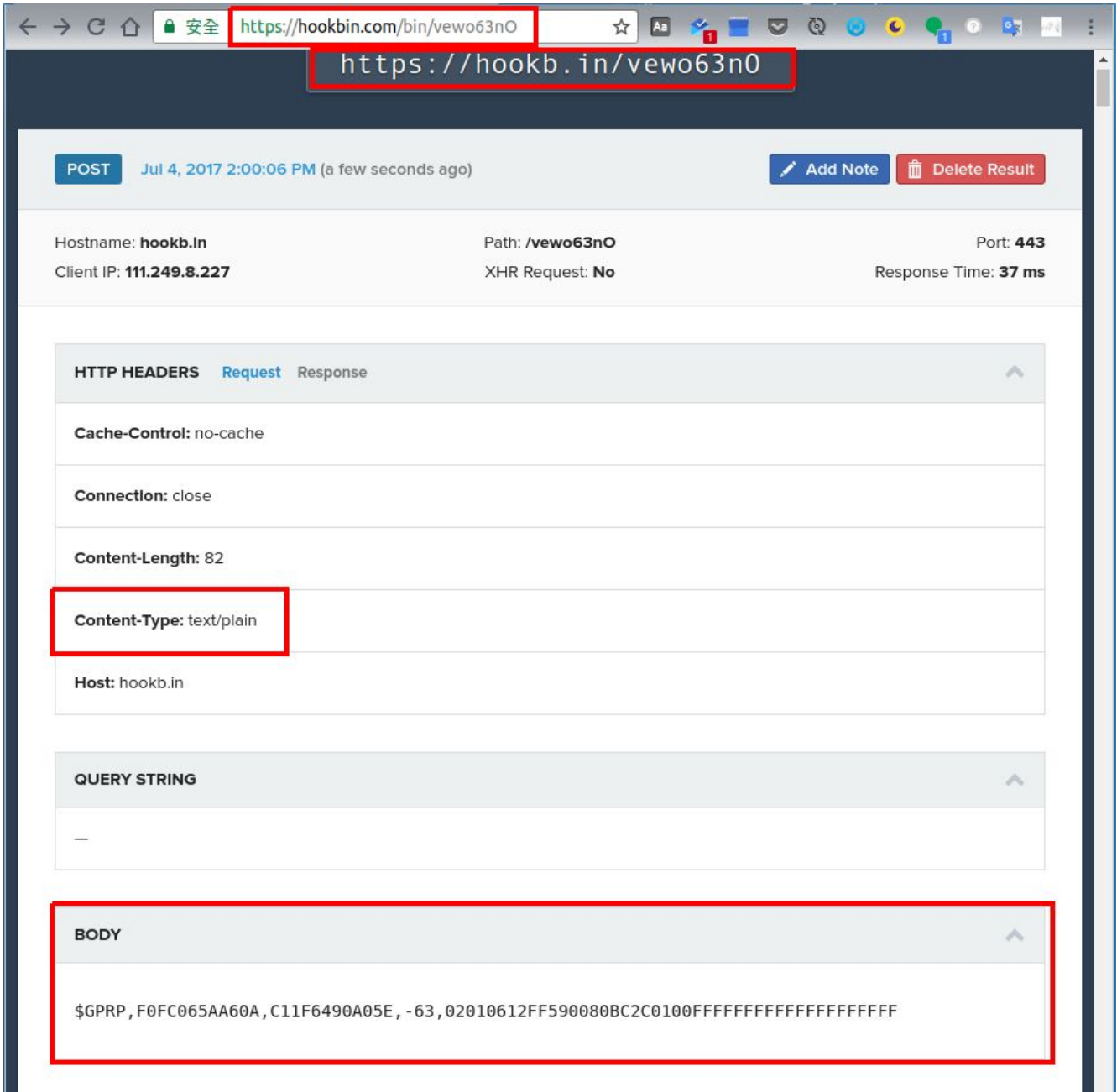
Throttle Control (filter out redundant records)

Save Cancel

The server has ratelimit so if sending post requests too frequently the server will block new requests for a period of time. To avoid such issues, suggest to set “Request interval” (e.g. 10 sec) and enable “Throttle control”.

4. After reboot, check hookbin.com result page to get Device POST records

The hookbin.com will only display (the oldest) 50 POST requests, use "Delete Result" to delete oldest records if full.



Revision History

DATE	REVISION	CHANGES
Feb 23, 2016	1	Initial release
Jul 1, 2017	2	Updated to use http://hookbin.com service
Jan 8, 2021	3	Add ratelimit notes about hookbin.com server