```
174 13.701070
                                          202.114.64.41
                                                                HTTP
                                                                               POST /tools/submit_ajax.ashx?
                     192.168.31.203
                                                                        660
action=user_check_login HTTP/1.1
Frame 174: 660 bytes on wire (5280 bits), 660 bytes captured (5280 bits) on interface \Device\NPF_{7D9BF7EA-49BF-4457-B04B-
CE98DEEC8366}, id 0
   Interface id: 0 (\Device\NPF_{7D9BF7EA-49BF-4457-B04B-CE98DEEC8366})
       Interface name: \Device\NPF_{7D9BF7EA-49BF-4457-B04B-CE98DEEC8366}
       Interface description: WLAN
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 24, 2020 09:46:26.981132000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1582508786.981132000 seconds
   [Time delta from previous captured frame: 0.020915000 seconds]
   [Time delta from previous displayed frame: 0.020915000 seconds]
   [Time since reference or first frame: 13.701070000 seconds]
   Frame Number: 174
   Frame Length: 660 bytes (5280 bits)
   Capture Length: 660 bytes (5280 bits)
   [Frame is marked: False]
   [Frame is ignored: False]
   [Protocols in frame: eth:ethertype:ip:tcp:http]
   [Coloring Rule Name: HTTP]
   [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba), Dst: XIAOMIEl_5b:20:5e (28:6c:07:5b:20:5e)
   Destination: XIAOMIEl 5b:20:5e (28:6c:07:5b:20:5e)
       Address: XIAOMIE1_5b:20:5e (28:6c:07:5b:20:5e)
       .... .0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Source: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba)
       Address: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba)
       .... ..0. .... = LG bit: Globally unique address (factory default)
       .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.31.203, Dst: 202.114.64.41
   0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
       0000 00.. = Differentiated Services Codepoint: Default (0)
       .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
   Total Length: 646
   Identification: 0x7caf (31919)
   Flags: 0x4000, Don't fragment
       0... = Reserved bit: Not set
       .1.. .... = Don't fragment: Set
       ..0. .... = More fragments: Not set
   ...0 0000 0000 0000 = Fragment offset: 0
   Time to live: 128
   Protocol: TCP (6)
   Header checksum: 0x0000 [validation disabled]
   [Header checksum status: Unverified]
   Source: 192.168.31.203
   Destination: 202.114.64.41
Transmission Control Protocol, Src Port: 57479, Dst Port: 80, Seq: 2563, Ack: 72382, Len: 606
   Source Port: 57479
   Destination Port: 80
   [Stream index: 2]
   [TCP Segment Len: 606]
   Sequence number: 2563
                           (relative sequence number)
   Sequence number (raw): 2731413059
   [Next sequence number: 3169
                                 (relative sequence number)]
   Acknowledgment number: 72382
                                  (relative ack number)
   Acknowledgment number (raw): 356319226
   0101 .... = Header Length: 20 bytes (5)
   Flags: 0x018 (PSH, ACK)
       000. .... = Reserved: Not set
       ...0 .... = Nonce: Not set
       .... 0... = Congestion Window Reduced (CWR): Not set
       .... .0.. .... = ECN-Echo: Not set
       .... ..0. .... = Urgent: Not set
       .... ...1 .... = Acknowledgment: Set
       .... 1... = Push: Set
       .... .0.. = Reset: Not set
       .... .... ..0. = Syn: Not set
       \dots Not set
       [TCP Flags: ······AP····]
   Window size value: 514
```

No.

Time

Source

[Calculated window size: 131584]

Destination

Protocol Length Info

```
[Window size scaling factor: 256]
   Checksum: 0xed87 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   [SEQ/ACK analysis]
        [iRTT: 0.022238000 seconds]
        [Bytes in flight: 606]
       [Bytes sent since last PSH flag: 606]
   [Timestamps]
       [Time since first frame in this TCP stream: 6.027925000 seconds]
       [Time since previous frame in this TCP stream: 0.020915000 seconds]
   TCP payload (606 bytes)
Hypertext Transfer Protocol
   POST /tools/submit_ajax.ashx?action=user_check_login HTTP/1.1\r\n
       [Expert Info (Chat/Sequence): POST /tools/submit_ajax.ashx?action=user_check_login HTTP/1.1\r\n]
           [POST /tools/submit_ajax.ashx?action=user_check_login HTTP/1.1\r\n]
           [Severity level: Chat]
           [Group: Sequence]
       Request Method: POST
       Request URI: /tools/submit_ajax.ashx?action=user_check_login
           Request URI Path: /tools/submit_ajax.ashx
           Request URI Query: action=user_check_login
               Request URI Query Parameter: action=user_check_login
       Request Version: HTTP/1.1
   Host: cs.whu.edu.cn\r\n
   Connection: keep-alive\r\n
   Content-Length: 0\r\n
       [Content length: 0]
   Accept: application/json, text/javascript, */*; q=0.01\r\n
   X-Requested-With: XMLHttpRequest\r\n
   User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.130
Safari/537.36\r\n
   Origin: http://cs.whu.edu.cn\r\n
   Referer: http://cs.whu.edu.cn/teacher.aspx?showtype=jobtitle&typename=%e6%95%99%e6%8e%88\r\n
   Accept-Encoding: gzip, deflate\r\n
   Accept-Language: zh-CN, zh; q=0.9, en-US; q=0.8, en; q=0.7 \r\n
   Cookie: iPlanetDirectoryPro=GgUALIhRH1fQlpr2jWJ1dc\r\n
       Cookie pair: iPlanetDirectoryPro=GgUALIhRH1fQlpr2jWJ1dc
   [Full request URI: http://cs.whu.edu.cn/tools/submit_ajax.ashx?action=user_check_login]
   [HTTP request 6/11]
   [Prev request in frame: 124]
   [Response in frame: 175]
   [Next request in frame: 176]
                                                                  Protocol Length Info
                      Source
                                            Destination
   175 13.725367
                                                                                 HTTP/1.1 200 OK (text/html)
                      202.114.64.41
                                           192.168.31.203
                                                                 HTTP
                                                                          354
Frame 175: 354 bytes on wire (2832 bits), 354 bytes captured (2832 bits) on interface \Device\NPF_{7D9BF7EA-49BF-4457-B04B-
CE98DEEC8366}, id 0
   Interface id: 0 (\Device\NPF {7D9BF7EA-49BF-4457-B04B-CE98DEEC8366})
       Interface name: \Device\NPF_{7D9BF7EA-49BF-4457-B04B-CE98DEEC8366}
       Interface description: WLAN
   Encapsulation type: Ethernet (1)
   Arrival Time: Feb 24, 2020 09:46:27.005429000 中国标准时间
   [Time shift for this packet: 0.000000000 seconds]
   Epoch Time: 1582508787.005429000 seconds
   [Time delta from previous captured frame: 0.024297000 seconds]
   [Time delta from previous displayed frame: 0.024297000 seconds]
   [Time since reference or first frame: 13.725367000 seconds]
   Frame Number: 175
   Frame Length: 354 bytes (2832 bits)
   Capture Length: 354 bytes (2832 bits)
   [Frame is marked: False]
   [Frame is ignored: False]
   [Protocols in frame: eth:ethertype:ip:tcp:http:data-text-lines]
   [Coloring Rule Name: HTTP]
   [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: XIAOMIE1_5b:20:5e (28:6c:07:5b:20:5e), Dst: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba)
   Destination: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba)
       Address: IntelCor_3a:ce:ba (50:e0:85:3a:ce:ba)
       .... ..0. .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... = IG bit: Individual address (unicast)
   Source: XIAOMIE1_5b:20:5e (28:6c:07:5b:20:5e)
       Address: XIAOMIE1_5b:20:5e (28:6c:07:5b:20:5e)
        .... ..0. .... (factory default)
       .... ...0 .... = IG bit: Individual address (unicast)
   Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 202.114.64.41, Dst: 192.168.31.203
```

```
0100 .... = Version: 4
   .... 0101 = Header Length: 20 bytes (5)
   Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
       0000 00.. = Differentiated Services Codepoint: Default (0)
        .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
   Total Length: 340
   Identification: 0x68dd (26845)
   Flags: 0x4000, Don't fragment
       0... ... = Reserved bit: Not set
       .1.. .... = Don't fragment: Set
       ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
   Time to live: 50
   Protocol: TCP (6)
   Header checksum: 0xf3b7 [validation disabled]
   [Header checksum status: Unverified]
   Source: 202.114.64.41
   Destination: 192.168.31.203
Transmission Control Protocol, Src Port: 80, Dst Port: 57479, Seq: 72382, Ack: 3169, Len: 300
   Source Port: 80
   Destination Port: 57479
   [Stream index: 2]
   [TCP Segment Len: 300]
   Sequence number: 72382
                             (relative sequence number)
   Sequence number (raw): 356319226
   [Next sequence number: 72682
                                   (relative sequence number)]
   Acknowledgment number: 3169
                                 (relative ack number)
   Acknowledgment number (raw): 2731413665
   0101 .... = Header Length: 20 bytes (5)
   Flags: 0x018 (PSH, ACK)
       000. .... = Reserved: Not set
       ...0 .... = Nonce: Not set
       .... 0... = Congestion Window Reduced (CWR): Not set
       .... .0.. .... = ECN-Echo: Not set
       .... ..0. .... = Urgent: Not set
       .... = Acknowledgment: Set
       .... 1... = Push: Set
       .... .0.. = Reset: Not set
       .... .... ..0. = Syn: Not set
        .... .... 0 = Fin: Not set
       [TCP Flags: ······AP···]
   Window size value: 252
   [Calculated window size: 64512]
   [Window size scaling factor: 256]
   Checksum: 0x1023 [unverified]
   [Checksum Status: Unverified]
   Urgent pointer: 0
   [SEQ/ACK analysis]
       [This is an ACK to the segment in frame: 174]
       [The RTT to ACK the segment was: 0.024297000 seconds]
       [iRTT: 0.022238000 seconds]
       [Bytes in flight: 300]
       [Bytes sent since last PSH flag: 24100]
   [Timestamps]
       [Time since first frame in this TCP stream: 6.052222000 seconds]
       [Time since previous frame in this TCP stream: 0.024297000 seconds]
   TCP payload (300 bytes)
Hypertext Transfer Protocol
   HTTP/1.1 200 OK\r\n
       [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
           [HTTP/1.1 200 OK\r\n]
           [Severity level: Chat]
           [Group: Sequence]
       Response Version: HTTP/1.1
       Status Code: 200
       [Status Code Description: OK]
       Response Phrase: OK
   Cache-Control: private\r\n
   Content-Length: 39\r\n
        [Content length: 39]
   Content-Type: text/html; charset=utf-8\r\n
   Server: WWW Server/1.1\r\n
   X-AspNet-Version: 4.0.30319\r\n
   X-Powered-By: ASP.NET\r\n
   X-Safe-Firewall: zhuji.360.cn 1.0.9.47 F1W1\r\n
   Date: Mon, 24 Feb 2020 01:46:27 GMT\r\n
   \r\n
```

[HTTP response 6/11]
 [Time since request: 0.024297000 seconds]
 [Prev request in frame: 124]
 [Request in frame: 174]
 [Next request in frame: 176]
 [Next response in frame: 177]
 [Request URI: http://cs.whu.edu.cn/tools/submit\_ajax.ashx?action=user\_check\_login]
 File Data: 39 bytes
Line-based text data: text/html (1 lines)

{"status":0, "username":"匿名用户"}