

Proxy	Client Real IP		3
--------------	-----------------------	-------	---

Proxy Client Real IP

Proxy / WEB L4
 Client IP request.getRemoteAddr() IP 가 IP
 가 가 .
 server.xml RemoteIpValve .

```
<Host name="localhost" appBase="webapps"
  unpackWARs="true" autoDeploy="true">

  <!-- [ 가] IP RemoteIpValve -->
  <Valve className="org.apache.catalina.valves.RemoteIpValve"
    internalProxies="192\.168\.0\.5"
    remoteIpHeader="x-forwarded-for"
    proxiesHeader="x-forwarded-by"
    protocolHeader="x-forwarded-proto" />

  <!-- [ ] AccessLogValve ( %h %a가 IP ) -->
  <Valve className="org.apache.catalina.valves.AccessLogValve"
    directory="logs"
    prefix="localhost_access_log" suffix=".txt"
    pattern="%h %l %u %t &quot;%r&quot; %s %b" />

</Host>
```

internalProxies
 x-forwarded-for IP .

internalProxies 192.168.0.5
 가 . 가
 192.168.0.5 .
 •

```
<!-- 192.168.0.5 192.168.0.6 10.0.0.10 -->
internalProxies="192.168.0.5|192.168.0.6|10.0.0.10"
```

- IP ()

```
<!-- 192.168.0.x (192.168.0.0 ~ 192.168.0.255) -->
internalProxies="192.168.0.\d+"

<!-- 192.168.x.x C -->
internalProxies="192.168.\d+.\d+"

```

- IP
(|)

```
<!-- 192.168.0.x OR 10.0.0.x OR IP 172.16.0.100 -->
internalProxies="192.168.0.\d+|10.0.0.\d+|172.16.0.100"
```

- ()
() []

```
<!-- 192.168.0.x 192.168.1.x -->
internalProxies="192.168.[0-1].\d+"
<!-- -->
internalProxies="192.168.(0|1).\d+"
```

From:
<https://atl.kr/dokuwiki/> - AllThatLinux!

Permanent link:
https://atl.kr/dokuwiki/doku.php/proxy_%EC%82%AC%EC%9A%A9%EC%8B%9C_client_real_ip_%EA%B8%B0%EB%A1%9D_%EC%84%A4%EC%A0%95

Last update: 2026/09/08 14:35

