



链滴

# IP 来访记录并查询 IP 所属地

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原文链接: <https://ld246.com/article/1500469335247>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

在服务代码中加入过滤器IP地址记录，一般情况知道IP然而不知道IP所属地区的问题。

直接贴关键代码：

```
/**
 * 获取用户真实ip地址
 */
public static String getIpAddress(HttpServletRequest request) {
    String ip = request.getHeader("x-forwarded-for");
    if (ip == null || ip.length() == 0 || "unknown".equalsIgnoreCase(ip)) {
        ip = request.getHeader("Proxy-Client-IP");
    }
    if (ip == null || ip.length() == 0 || "unknown".equalsIgnoreCase(ip)) {
        ip = request.getHeader("WL-Proxy-Client-IP");
    }
    if (ip == null || ip.length() == 0 || "unknown".equalsIgnoreCase(ip)) {
        ip = request.getHeader("HTTP_CLIENT_IP");
    }
    if (ip == null || ip.length() == 0 || "unknown".equalsIgnoreCase(ip)) {
        ip = request.getHeader("HTTP_X_FORWARDED_FOR");
    }
    if (ip == null || ip.length() == 0 || "unknown".equalsIgnoreCase(ip)) {
        ip = request.getRemoteAddr();
    }
    if (ip == null || ip.length() == 0) {
        ip = request.getRemoteAddr();
    }
    return ip;
}
```

关键一步，怎么用IP获取IP所属地？

这里可以巧妙的用 <http://ip.cn/index.php> 这个网站。

```
/**根据ip获取所在地*/
public static String getAreaByIp(String ip){
    if ("0:0:0:0:0:0:0:1".equals(ip)
        || "127.0.0.1".equals(ip)
        || "localhost".equals(ip))
        return "本地";
    try {
        // 用Jsoup，模拟客户端爬取数据
        Document doc=Jsoup.connect("http://ip.cn/index.php?ip="+ip)
            .header("accept", "*/*")
            .header("connection", "Keep-Alive")
            .header("user-agent", "Mozilla/4.0 (compatible;MSIE 6.0;Windows NT 5.1;SV1)")
            .timeout(1_0000).get();

        // 查找元素的语句，和jQuery一样，很容易上手
        String area="p:contains(地理位置) code";
        Elements es=doc.select(area);
        return es.text();
    } catch (Exception e) {
```

```
        //System.err.println(e.getMessage());  
        //e.printStackTrace();  
    }  
    return null;  
}
```

jsoup处理html神器!!!