



链滴

获取服务 ip 和端口号

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原文链接: <https://ld246.com/article/1597913326357>

来源网站: [链滴](#)

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

<p>转自: https://www.cnblogs.com/ningJJ/p/10997448.html </p>

<p>package com.movitech.product.datahub.util;</p>

<p>import org.slf4j.Logger;

import org.slf4j.LoggerFactory;</p>

<p>import javax.management.MBeanServer;

import javax.management.MalformedObjectNameException;

import javax.management.ObjectName;

import javax.management.Query;

import java.lang.management.ManagementFactory;

import java.net.InetAddress;

import java.util.Set;</p>

<p>/**</p>

<p>@author Jay</p>

<p>@date 2019/06/10

*/

public class CommonUtils {</p>

<p>private static final Logger logger = LoggerFactory.getLogger(CommonUtils.class);</p>

<p>public static void main(String[] args){

System.out.println(getLocalIP());

System.out.println(getLocalPort());

}</p>

<p>/**</p>

<p>@return</p>

<p>@throws MalformedObjectNameException</p>

<p>获取当前机器的端口号

*/

public static String getLocalPort(){</p>

<p>MBeanServer beanServer = ManagementFactory.getPlatformMBeanServer();

Set objectNames = null;

try {

objectNames = beanServer.queryNames(new ObjectName(":type=Connector,"),

Query.match(Query.attr("protocol"), Query.value("HTTP/1.1")));

String port = objectNames.iterator().next().getKeyProperty("port");

return port;

} catch (MalformedObjectNameException e) {

e.printStackTrace();

}

return null;

}</p>


```
</ul>
<p>/**</p>
<ul>
<li>
<p>@return</p>
</li>
<li>
<p>获取当前机器的 IP<br>
*/<br>
public static String getLocalIP() {<br>
InetAddress addr = null;<br>
try {<br>
addr = InetAddress.getLocalHost();<br>
} catch (Exception e) {<br>
e.printStackTrace();<br>
}</p>
<p>byte[] ipAddr = addr.getAddress();<br>
String ipAddrStr = "";<br>
for (int i = 0; i < ipAddr.length; i++) {<br>
if (i > 0) {<br>
ipAddrStr += ".";<br>
}<br>
ipAddrStr += ipAddr[i] & 0xFF;<br>
}<br>
return ipAddrStr;<br>
}</p>
</li>
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<p></p>
```