

知 DNS智能解析NS记录地址是否已修改生效确认方法

inbound链路负载均衡 胡伟 2021-06-30 发表

组网及说明

无

## 配置步骤

```
DNS智能解析NS记录地址是否已修改生效确认方法  
C:>nslookup  
默认服务器: ns1.h3c.com  
Address: 10.72.66.37 #本地DNS服务器  
  
> set norecurse #迭代查询  
> set type=NS #查询NS记录
```

### 1. 直接查询到域NS记录及IP地址

```
> jianshu.com.  
服务器: ns1.h3c.com  
Address: 10.72.66.37  
  
jianshu.com nameserver = ns3.dnsv3.com  
jianshu.com nameserver = ns4.dnsv3.com  
ns4.dnsv3.com internet address = 61.151.180.48 #查看地址是否已修改为dns-listener地址  
ns4.dnsv3.com internet address = 101.226.220.15  
ns4.dnsv3.com internet address = 111.30.142.18  
ns4.dnsv3.com internet address = 129.211.176.161  
ns4.dnsv3.com internet address = 183.192.164.116  
ns4.dnsv3.com internet address = 52.221.20.79  
ns4.dnsv3.com internet address = 59.36.120.144  
ns3.dnsv3.com internet address = 52.221.20.79  
ns3.dnsv3.com internet address = 61.151.180.47  
ns3.dnsv3.com internet address = 111.30.142.18  
ns3.dnsv3.com internet address = 162.14.24.246  
ns3.dnsv3.com internet address = 162.14.25.246  
ns3.dnsv3.com internet address = 223.166.151.13  
>
```

### 2. 列出根DNS服务器, com域名

```
> inspur.com.  
服务器: ns1.h3c.com  
Address: 10.72.66.37  
  
com nameserver = a.gtld-servers.net  
com nameserver = l.gtld-servers.net  
com nameserver = m.gtld-servers.net  
com nameserver = c.gtld-servers.net  
com nameserver = j.gtld-servers.net  
com nameserver = i.gtld-servers.net  
com nameserver = k.gtld-servers.net  
com nameserver = d.gtld-servers.net  
com nameserver = h.gtld-servers.net  
com nameserver = g.gtld-servers.net  
com nameserver = e.gtld-servers.net  
com nameserver = b.gtld-servers.net  
com nameserver = f.gtld-servers.net  
h.gtld-servers.net internet address = 192.54.112.30  
h.gtld-servers.net AAAA IPv6 address = 2001:502:8cc::30  
k.gtld-servers.net internet address = 192.52.178.30  
k.gtld-servers.net AAAA IPv6 address = 2001:503:d2d::30  
e.gtld-servers.net internet address = 192.12.94.30  
e.gtld-servers.net AAAA IPv6 address = 2001:502:1ca1::30  
m.gtld-servers.net internet address = 192.55.83.30  
m.gtld-servers.net AAAA IPv6 address = 2001:501:b1f9::30  
l.gtld-servers.net internet address = 192.41.162.30  
l.gtld-servers.net AAAA IPv6 address = 2001:500:d937::30
```

```
b.gtld-servers.net    internet address = 192.33.14.30
>
> server 192.54.112.30          #任选一个地址设置为DNS服务器
配置关键点
默认服务器: [192.54.112.30]
Address: 192.54.112.30
```