

路由器电信、网通双线路智能切换配置指导 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/267/2021\\_2022\\_\\_E8\\_B7\\_AF\\_E7\\_94\\_B1\\_E5\\_99\\_A8\\_E7\\_c101\\_267011.htm](https://www.100test.com/kao_ti2020/267/2021_2022__E8_B7_AF_E7_94_B1_E5_99_A8_E7_c101_267011.htm)

在很多地区，网吧用户同时申请了中国电信和中国网通两条宽带接入线路，如果此时双线路采用常规的“负载均衡”方式，就会发生访问网通站点走电信线路，访问电信站点走网通线路的情况，由于当前网通和电信两个运营商之间存在着互联互通速度慢的问题，造成速度瓶颈。如何实现“访问网通站点走网通线路，访问电信站点走电信线路”呢？在华为AR系列路由器上可以通过配置策略路由的方式满足以上需要。

一。配置访问控制列表，定义访问目的地址为网通的地址段进入系统视图，创建ACL 3100：systemSystem View: return to User View with Ctrl Z.[Quidway]acl num 3100[Quidway-acl-adv-3100]可以直接复制粘贴如下规则：rule 0 permit ip destination 60.0.0.0

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0.7.255.255rule 1 permit ip destination 60.0.0.0 0.8.255.255rule 2
permit ip destination 60.0.0.0 0.9.255.255rule 3 permit ip destination
60.0.0.0 0.10.255.255rule 4 permit ip destination 60.0.0.0
0.11.255.255rule 5 permit ip destination 60.8.0.0 0.3.255.255rule 6
permit ip destination 60.12.0.0 0.0.255.255rule 7 permit ip
destination 60.13.0.0 0.0.63.255rule 8 permit ip destination
60.13.128.0 0.0.127.255rule 9 permit ip destination 60.16.0.0
0.15.255.255rule 10 permit ip destination 60.208.0.0 0.7.255.255rule
11 permit ip destination 60.216.0.0 0.1.255.255rule 12 permit ip
destination 60.220.0.0 0.3.255.255rule 13 permit ip destination
61.48.0.0 0.3.255.255rule 14 permit ip destination 61.52.0.0
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0.1.255.255rule 15 permit ip destination 61.54.0.0 0.0.255.255rule 16  
permit ip destination 61.55.0.0 0.0.255.255rule 17 permit ip  
destination 61.133.0.0 0.0.127.255rule 18 permit ip destination  
61.134.64.0 0.0.63.255rule 19 permit ip destination 61.134.128.0  
0.0.127.255rule 20 permit ip destination 61.135.0.0 0.0.255.255rule  
21 permit ip destination 61.136.0.0 0.0.255.255rule 22 permit ip  
destination 61.138.0.0 0.0.127.255rule 23 permit ip destination  
61.139.128.0 0.0.63.255rule 24 permit ip destination 61.148.0.0  
0.0.255.255rule 25 permit ip destination 61.149.0.0 0.0.255.255rule  
26 permit ip destination 61.156.0.0 0.0.255.255rule 27 permit ip  
destination 61.158.0.0 0.0.255.255rule 28 permit ip destination  
61.159.0.0 0.0.63.255rule 29 permit ip destination 61.161.0.0  
0.0.63.255rule 30 permit ip destination 61.161.128.0 0.0.127.255rule  
31 permit ip destination 61.162.0.0 0.0.255.255rule 32 permit ip  
destination 61.163.0.0 0.0.255.255rule 33 permit ip destination  
61.167.0.0 0.0.255.255rule 34 permit ip destination 61.168.0.0  
0.0.255.255rule 35 permit ip destination 61.176.0.0 0.0.255.255rule  
36 permit ip destination 61.179.0.0 0.0.255.255rule 37 permit ip  
destination 61.180.128.0 0.0.127.255rule 38 permit ip destination  
61.181.0.0 0.0.255.255rule 39 permit ip destination 61.182.0.0  
0.0.255.255rule 40 permit ip destination 61.189.0.0 0.0.127.255rule  
41 permit ip destination 202.32.0.0 0.31.255.255rule 42 permit ip  
destination 202.96.64.0 0.0.31.255rule 43 permit ip destination  
202.97.128.0 0.0.127.255rule 44 permit ip destination 202.98.0.0  
0.0.31.255rule 45 permit ip destination 202.99.0.0 0.0.255.255rule 46  
permit ip destination 202.102.128.0 0.0.63.255rule 47 permit ip

destination 202.102.224.0 0.0.1.255rule 48 permit ip destination  
202.106.0.0 0.0.255.255rule 49 permit ip destination 202.107.0.0  
0.0.127.255rule 50 permit ip destination 202.108.0.0 0.0.255.255rule  
51 permit ip destination 202.110.0.0 0.0.127.255rule 52 permit ip  
destination 202.110.192.0 0.0.63.255rule 53 permit ip destination  
202.111.128.0 0.0.63.255rule 54 permit ip destination 210.51.0.0  
0.0.255.255rule 55 permit ip destination 210.52.0.0 0.1.255.255rule  
56 permit ip destination 218.4.0.0 0.3.255.255rule 57 permit ip  
destination 218.10.0.0 0.1.255.255rule 58 permit ip destination  
218.21.128.0 0.0.127.255rule 59 permit ip destination 218.24.0.0  
0.1.255.255rule 60 permit ip destination 218.26.0.0 0.0.255.255rule  
61 permit ip destination 218.27.0.0 0.0.255.255rule 62 permit ip  
destination 218.28.0.0 0.1.255.255rule 63 permit ip destination  
218.56.0.0 0.3.255.255rule 64 permit ip destination 218.60.0.0  
0.1.255.255rule 65 permit ip destination 218.62.0.0 0.0.127.255rule  
66 permit ip destination 218.67.128.0 0.0.127.255rule 67 permit ip  
destination 218.68.0.0 0.1.255.255rule 68 permit ip destination  
219.141.128.0 0.0.127.255rule 69 permit ip destination 219.142.0.0  
0.1.255.255rule 70 permit ip destination 219.154.0.0 0.1.255.255rule  
71 permit ip destination 219.156.0.0 0.1.255.255rule 72 permit ip  
destination 219.158.0.0 0.0.255.255rule 73 permit ip destination  
219.159.0.0 0.0.63.255rule 74 permit ip destination 221.0.0.0  
0.3.255.255rule 75 permit ip destination 221.4.0.0 0.1.255.255rule 76  
permit ip destination 221.6.0.0 0.0.255.255rule 77 permit ip  
destination 221.7.128.0 0.0.127.255rule 78 permit ip destination  
221.8.0.0 0.1.255.255rule 79 permit ip destination 221.10.0.0

0.0.255.255rule 80 permit ip destination 221.11.0.0 0.0.127.255rule  
81 permit ip destination 221.12.0.0 0.3.255.255rule 82 permit ip  
destination 221.12.0.0 0.0.127.255rule 83 permit ip destination  
221.12.128.0 0.0.63.255rule 84 permit ip destination 221.192.0.0  
0.3.255.255rule 85 permit ip destination 221.196.0.0 0.1.255.255rule  
86 permit ip destination 221.199.0.0 0.0.31.255rule 87 permit ip  
destination 221.199.32.0 0.0.15.255rule 88 permit ip destination  
221.199.128.0 0.0.63.255rule 89 permit ip destination 221.199.192.0  
0.0.15.255rule 90 permit ip destination 221.200.0.0 0.3.255.255rule  
91 permit ip destination 221.204.0.0 0.1.255.255rule 92 permit ip  
destination 221.207.0.0 0.0.63.255rule 93 permit ip destination  
221.208.0.0 0.15.255.255rule 94 permit ip destination 222.128.0.0  
0.3.255.255rule 95 permit ip destination 222.132.0.0 0.3.255.255rule  
96 permit ip destination 222.136.0.0 0.7.255.255rule 97 permit ip  
destination 222.160.0.0 0.3.255.255 100Test 下载频道开通，各类  
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