

访问控制列表（ACL）应用示例 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/234/2021\\_2022\\_\\_E8\\_AE\\_BF\\_E9\\_97\\_AE\\_E6\\_8E\\_A7\\_E5\\_c101\\_234054.htm](https://www.100test.com/kao_ti2020/234/2021_2022__E8_AE_BF_E9_97_AE_E6_8E_A7_E5_c101_234054.htm) 带Established选项的扩展访问列表拓扑：R2-(S2/0)(S2/0)-R1(S2/1)(S2/1)-R3 带有Established的扩展访问列表允许内部用户访问外部网络，而拒绝外部网络访问内部网络，而没带Established的标准访问列表和扩展访问列表没有这个特性。这个示例首先用OSPF来使全网互联。 R1r1#sh run \*Mar 1 00:25:17.275:

```
%SYS-5-CONFIG_I: Configured from console by console Building configuration... Current configuration : 1410 bytes ! version 12.2 service timestamps debug datetime msec service timestamps log datetime msec no service password-encryption ! hostname r1 ! logging queue-limit 100 ! ip subnet-zero ! ! ip audit notify log ip audit po max-events 100 mpls ldp logging neighbor-changes ! ! ! ! ! ! ! ! ! ! no voice hpi capture buffer no voice hpi capture destination ! ! mta receive maximum-recipients 0 ! ! ! ! interface Loopback0 ip address 1.1.1.1 255.255.255.0 ! interface FastEthernet0/0 no ip address shutdown duplex auto speed auto ! interface FastEthernet1/0 no ip address shutdown duplex auto speed auto ! interface Serial2/0 ip address 12.1.1.1 255.255.255.0 encapsulation frame-relay ip ospf network point-to-point serial restart_delay 0 frame-relay map ip 12.1.1.2 102 broadcast no frame-relay inverse-arp ! interface Serial2/1 ip address 13.1.1.1 255.255.255.0 encapsulation frame-relay ip ospf network point-to-point serial restart_delay 0 frame-relay map ip 13.1.1.3 113 broadcast ! interface Serial2/2 no ip address shutdown
```

```
serial restart_delay 0 ! interface Serial2/3 no ip address shutdown
serial restart_delay 0 ! router ospf 10 log-adjacency-changes network
0.0.0.0 255.255.255.255 area 0 ! ip http server no ip http secure-server
ip classless ! ! ! ! ! call rsvp-sync ! ! mgcp profile default ! ! ! dial-peer
cor custom ! ! ! ! ! line con 0 line aux 0 line vty 0 4 no login ! ! end
```

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