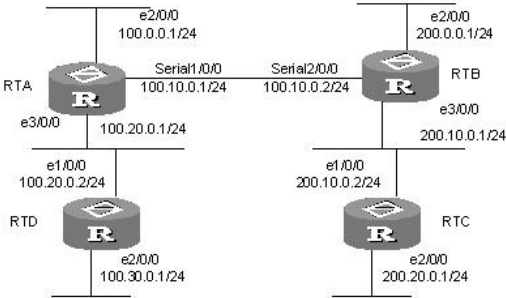


AR28/AR46系列路由器IS-IS典型配置

【需求】

A、B、C和D四台路由器属于同一自治系统。这四台路由器上运行IS-IS路由协议，从而实现路由的互通。在网络设计中，A、B、C和D四台路由器属于同一个区域。

【组网图】



【配置脚本】

RTA配置脚本
[RTA] isis [RTA-isis] network-entity 86.0001.0000.0000.0005.00 [RTA] interface ethernet 2/0/0 [RTA-Ethernet2/0/0] ip address 100.0.0.1 255.255.255.0 [RTA-Ethernet2/0/0] isis enable [RTA-Ethernet2/0/0] interface serial 1/0/0 [RTA-serial1/0/0] ip address 100.10.0.1 255.255.255.0 [RTA-serial1/0/0] isis enable [RTA-serial1/0/0] interface ethernet 3/0/0 [RTA-ethernet 3/0/0] ip address 100.20.0.1 255.255.255.0 [RTA-ethernet 3/0/0] isis enable
RTB配置脚本
[RTB] isis [RTB-isis] network-entity 86.0001.0000.0000.0006.00 [RTB] interface ethernet 2/0/0 [RTB-Ethernet2/0/0] ip address 200.0.0.1 255.255.255.0 [RTB-Ethernet2/0/0] isis enable [RTB-Ethernet2/0/0] interface ethernet 3/0/0 [RTB-ethernet 3/0/0] ip address 200.10.0.1 255.255.255.0 [RTB-ethernet 3/0/0] isis enable [RTB-ethernet 3/0/0] interface serial 2/0/0 [RTB-serial2/0/0] ip address 100.10.0.2 255.255.255.0 [RTB-serial2/0/0] isis enable
RTC配置脚本
[RTC] isis [RTC-isis] network-entity 86.0001.0000.0000.0007.00 [RTC] interface ethernet 1/0/0 [RTC-Ethernet1/0/0] ip address 200.10.0.2 255.255.255.0 [RTC-Ethernet1/0/0] isis enable [RTC-Ethernet1/0/0] interface ethernet 2/0/0 [RTC-Ethernet2/0/0] ip address 200.20.0.1 255.255.255.0 [RTC-Ethernet2/0/0] isis enable
RTD配置脚本
[RTD] isis [RTD-isis] network-entity 86.0001.0000.0000.0008.00 [RTD] interface ethernet 1/0/0 [RTD-Ethernet1/0/0] ip address 100.20.0.2 255.255.255.0 [RTD-Ethernet1/0/0] isis enable [RTD-Ethernet1/0/0] interface ethernet 2/0/0 [RTD-Ethernet2/0/0] ip address 100.30.0.1 255.255.255.0 [RTD-Ethernet2/0/0] isis enable