

路由器网络接口解析大全(一) PDF转换可能丢失图片或格式
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https://www.100test.com/kao_ti2020/142/2021_2022__E8_B7_AF_E7_94_B1_E5_99_A8_E7_c101_142382.htm 我们在这篇文章将通过一个例子对路由器网络接口进行全面的介绍和分析。我们分成三个部分进行阐述 首先讲解第一部分《路由器网络接口解析大全(一)》 (1) 接口和活动状态 (2) 硬件字段为你提供接口的硬件类型 (3) Internet地址 (4) MTU (5) BW (6) DLY (7) 可靠性 (8) 负载 (9)封装 (10)回送 (11)ARP类型 (12)ARP超时 (13)最后的输入和输出 (14)输出中断 (15)最后一次清除 (16)排队策略 (17)队列消息 (18)5-分钟I/O速率 (19)分组和字节输入 (20)无缓冲 (21)接收的广播 (22)Runts (23)Giants (24)Throttles

实例： Router# show interface e0/0 Ethernet0/0 is up, line protocol is down Hardware is AmdP2, address is 0009.4375.5e20 (bia 0009.4375.5e20) Internet address is 192.168.1.53/24 MTU 1500 bytes, BW 10000 Kbit, DLY 1000 usec, reliability 172/255, txload 3/255, rxload 39/255 Encapsulation ARPA, loopback not set Keepalive set (10 sec) ARP type: ARPA, ARP Timeout 04:00:00 Last input never, output 00:00:07, output hang never Last clearing of "show interface" counters never Input queue: 0/75/0/0 (size/max/0drops/flushes). Total output 0drops: 0 Queueing strategy: fifo Output queue :0/40 (size/max) 5 minute input rate 0 bits/sec, 0 packets/sec 5 minute output rate 0 bits/sec, 0 packets/sec 0 packets input, 0 bytes, 0 no buffer Received 0 broadcasts, 0 runts, 0 giants, 0 throttles 0 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored 0 input packets with dribble condition detected 50 packets

output, 3270 bytes, 0 underruns 50 output errors, 0 collisions, 2
interface resets 0 babbles, 0 late collision, 0 deferred 50 lost carrier, 0
no carrier 0 output buffer failures, 0 output buffers swapped out
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