

# system resources routing MES1024/1124/2124/3100

, routing .

## 2.5.

```
console#show system resources routing
```

Routing

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Hosts: 200

Used Number of Hosts: 0

Routes: 2048

Used Number of IPv4 Routes: 840

IP Interfaces: 512

Used Number of Interfaces: 6

```
console(config)#system resources routing <routes> <host> <ip interface>
```

Number of routes 20-11136

Number of host 20-2800

Number of IP interfaces 2-1024

New Max Number of IPv4 Routes + 2\*Max Number of IP Interfaces + Max Number of IP Host 11135

## 3.5.

```
console#show system router resources
```

	In-Use	Reserved (Current)
IPv4 Entries	0	3304
Number of Routes	0	
Number of Neighbors	0	
Number of Interfaces	500	
IPv6 Entries	0	3300
Number of Routes	0	
Number of Neighbors	0	
Number of Interfaces	0	
Number of On-Link Prefixes	0	
IPv4 Multicast	0	3300
IPv6 Multicast	0	3296

```
console(config)#system router resources
```

```
console(config)#system router resources
```

ip-entries The maximum number of IPv4 entries (<8-13280>)

ipv6-entries The maximum number of IPv6 entries (<32-13280>)

ipm-entries The maximum number of IPv4 multicast (<32-13280>)

ipmv6-entries The maximum number of IPv6 multicast entries (<32-13280>)

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