**Címzési séma:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **eszköznév** | **interfész** | **IP** | **maszk** | **átjáró** |
| R1 | s1 | 172.116.0.14 | 255.255.255.252 | x |
|  | s0 | 172.116.0.1 | 255.255.255.252 | x |
|  | g0 | 192.168.0.33 | 255.255.255.224 | x |
|  | g1 | 172.116.0.25 | 255.255.255.252 | x |
|  |  |  |  |  |
| R2 | s1 | 172.116.0.5 | 255.255.255.252 | x |
|  | s0 | 172.116.0.2 | 255.255.255.252 | x |
|  |  |  |  |  |
| R3 | s1 | 172.116.0.6 | 255.255.255.252 | x |
|  | s0 | 172.116.0.9 | 255.255.255.252 | x |
|  | g0 | 192.168.0.65 | 255.255.255.224 | x |
|  | g2 | 172.116.0.34 | 255.255.255.252 | x |
|  |  |  |  |  |
| R4 | s1 | 172.116.0.13 | 255.255.255.252 | x |
|  | s0 | 172.116.0.10 | 255.255.255.252 | x |
|  | g1 | 172.116.0.17 | 255.255.255.252 | x |
|  |  |  |  |  |
| R5 | g0 | 172.116.0.21 | 255.255.255.252 | x |
|  | g1 | 172.116.0.18 | 255.255.255.252 | x |
|  |  |  |  |  |
| R6 | g0 | 172.116.0.22 | 255.255.255.252 | x |
|  | g1 | 192.168.0.97 | 255.255.255.224 | x |
|  |  |  |  |  |
| R7 | g0 | 172.116.0.29 | 255.255.255.252 | x |
|  | g1 | 172.116.0.26 | 255.255.255.252 | x |
|  |  |  |  |  |
| R8 | g0 | 172.116.0.30 | 255.255.255.252 | x |
|  | g2 | 172.116.0.33 | 255.255.255.252 | x |
|  |  |  |  |  |
| S1 | vlan1 | 192.168.0.36 | 255.255.255.224 | 192.168.0.32 |
| S2 | vlan1 | 192.168.0.70 | 255.255.255.224 | 192.168.0.64 |
|  |  |  |  |  |
| P1 | f0 | 192.168.0.34 | 255.255.255.224 | 192.168.0.33 |
| P2 | f0 | 192.168.0.35 | 255.255.255.224 | 192.168.0.33 |
| P3 | f0 | 192.168.0.66 | 255.255.255.224 | 192.168.0.65 |
| P4 | f0 | 192.168.0.67 | 255.255.255.224 | 192.168.0.65 |
| P5 | f0 | 192.168.0.68 | 255.255.255.224 | 192.168.0.65 |
| P6 | f0 | 192.168.0.98 | 255.255.255.224 | 192.168.0.97 |

**Feladat kidolgozásának lépései (képek nélkül, ha lehet):**

1, Topológia felépítése

2, Ip címek kiadása / Eszközök alapbeállítása

3, Routing

**Ellenőrzés: megvolt**

**Eszközökön használt szkriptek:**

|  |  |  |
| --- | --- | --- |
| **eszköznév** | **szkript** | **megjegyzés** |
| Routerek | mellékelve |  |
| Switch | mellékelve |  |

**Jelszavak:**

|  |  |
| --- | --- |
| **eszköz, felhasználó vagy protokollnév** | **jelszó/kulcs - mindenhova** |
| R1 | cisco |
| R2 | cisco |
| R3 | cisco |
| R4 | cisco |
| R5 | cisco |
| R6 | cisco |
| R7 | cisco |
| R8 | cisco |
| S1 | admin/cisco |
| S2 | admin/cisco |