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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DEVICE | PORT | | | | | | | | | | | | | | | | | | | | | | | | IP | | | | | | | | | | | | | | | | | | | | | | | | |
| Company1\_R1 | Fa0/0 | | | | | | Fa0/1 | | | | | | | | | | | | | | | | | | 218.44.1.2 | | | | | | | | | | | | | | | 218.44.6.1 | | | | | | | | | |
| Company1\_R2\_DHCP | Fa0/0 | | Fa0/1 | | | | Eth0/0/0 | | | | | | | | | | | Eth0/0/1 | | | | | | | 218.44.1.2.2 | | | | 218.44.12.1 | | | | | | | | | | | 218.44.10.1 | | | | | 218.44.11.1 | | | | |
| Company1\_R3 | Fa0/0 | | | | | | | | | Fa0/1 | | | | | | | | | | | | | | | 218.44.3.2 | | | | | | | | | | | | | 218.44.9.1 | | | | | | | | | | | |
| Company1\_R4 | Fa0/0 | | | | | | | | | Fa0/1 | | | | | | | | | | | | | | | 218.44.4.2 | | | | | | | | | | | | | 218.44.8.1 | | | | | | | | | | | |
| Company1\_R5 | Fa0/0 | | | | | | | | | Fa0/1 | | | | | | | | | | | | | | | 218.44.5.2 | | | | | | | | | | | | | 218.44.7.1 | | | | | | | | | | | |
| Company1\_STUB | Fa0/0 | Fa0/1 | | | | Eth0/0/0 | | | | Eth0/1/0 | | | | | | | | | Eth0/2/0 | | | | Eth0/3/0 | | 218.44.2.1 | 218.44.3.1 | | | | | 218.44.4.1 | | | | | | | 218.44.1.1 | | | 218.44.5.1 | | | | | 36.19.7.7 | | | |
| Company2\_STUB | Gi0/0 | | | | Gi0/1.3 | | | | | | | | | | | | Gi0/1.4 | | | | | Gi0/1.15 | | | 135.26.1.5 | | | 196.33.3.1 | | | | 196.33.4.1 | | | | | | | | | | | | 196.33.15.1 | | | | | |
| Company3\_R1 | Gi0/0 | | | | | | | | | | | | | | | Gi0/1 | | | | | | | | | 2009:A4:FEAC:1::2 | | | | | | | | 2009:A4:FEAC:20::1 | | | | | | | | | | | | | | | | |
| Company3\_R2 | Gi0/0 | | | | | | | | | | | | | | Gi0/1 | | | | | | | | | | 2009:A4:FEAC:2::2 | | | | | | | | | | | 2009:A4:FEAC:21::1 | | | | | | | | | | | | | |
| Company3\_R3 | Gi0/0 | | | | | | | | | | Gi0/1 | | | | | | | | | | | | | | 2009:A4:FEAC:3::2 | | | | | | | | | 2009:A4:FEAC:22::1 | | | | | | | | | | | | | | | |
| Company3\_R4 | Gi0/0 | | | | | | | | | | | | | Gi0/1 | | | | | | | | | | | 2009:A4:FEAC:4::2 | | | | | | | | | | | | 2009:A4:FEAC:22::1 | | | | | | | | | | | | |
| Company3\_R5 | Gi0/0 | | | | | | | | | | | Gi0/1 | | | | | | | | | | | | | 2009:A4:FEAC:5::2 | | | | | | | | | | 2009:A4:FEAC:23::1 | | | | | | | | | | | | | | |
| Company3\_STUB | Gi0/0 | | | Gi0/1 | | | | Eth0/0/0 | | | | | Eth0/1/0 | | | | | | | Eth0/2/0 | | | | Eth0/3/0 | 2009:A4:FEAC:1::1 | | 2009:A4:FEAC:2::1 | | | | 2009:A4:FEAC:3::1 | | | | | | | | 2009:A4:FEAC:4::1 | | | | 2009:A4:FEAC:5::1 | | | | 2006:16::5 | |
| ISP--- | Gi0 | | | | | | | | Gi0/1 | | | | | | | | | | | | Gi0/2 | | | | 36.13.17.5 | | | | | 135.26.1.4 | | | | | | | | | | | | 24.12.1.7  2006:16::4 | | | | | |
| Company2\_Switch1 | VLAN 15 Management | | | | | | | | | | | | | | | | | | | | | | | | 196.33.15.2 | | | | | | | | | | | | | | | | | | | | | | |
| Company2\_Switch2 | VLAN 15 Management | | | | | | | | | | | | | | | | | | | | | | | | 196.33.15.3 | | | | | | | | | | | | | | | | | | | | | | |
| Company2\_Switch3 | VLAN 15 Management | | | | | | | | | | | | | | | | | | | | | | | | 196.33.15.4 | | | | | | | | | | | | | | | | | | | | | | |
| Company2\_Switch4 | VLAN 15 Management | | | | | | | | | | | | | | | | | | | | | | | | 196.33.15.5 | | | | | | | | | | | | | | | | | | | | | | |
| Company2\_Switch5 | VLAN 15 Management | | | | | | | | | | | | | | | | | | | | | | | | 196.33.15.6 | | | | | | | | | | | | | | | | | | | | | | |
| PC10 | VLAN 3 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.3.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC11 | VLAN 4 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.4.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC13 | VLAN 4 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.4.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC14 | VLAN 3 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.3.3 | | | | | | | | | | | | | | | | | | | | | | |
| PC15 | VLAN 4 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.4.4 | | | | | | | | | | | | | | | | | | | | | | |
| PC12 | VLAN 3 | | | | | | | | | | | | | | | | | | | | | | | | 196.33.3.4 | | | | | | | | | | | | | | | | | | | | | | |
| PC0 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 218.44.6.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC1 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | DHCP | | | | | | | | | | | | | | | | | | | | | | |
| PC3 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | DHCP | | | | | | | | | | | | | | | | | | | | | | |
| PC4 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | DHCP | | | | | | | | | | | | | | | | | | | | | | |
| PC5 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | DHCP | | | | | | | | | | | | | | | | | | | | | | |
| PC6 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | DHCP | | | | | | | | | | | | | | | | | | | | | | |
| PC7 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 218.44.9.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC8 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 218.44.8.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC9 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 218.44.7.2 | | | | | | | | | | | | | | | | | | | | | | |
| PC16 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:20:260:2fff:fedd:a92c | | | | | | | | | | | | | | | | | | | | | | |
| PC17 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:20:2e0:a3ff:fe9d:98c5 | | | | | | | | | | | | | | | | | | | | | | |
| PC18 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:22:2e0:f7ff:fe3b:71aa | | | | | | | | | | | | | | | | | | | | | | |
| PC19 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:21:260:70ff:fe0d:6a27 | | | | | | | | | | | | | | | | | | | | | | |
| PC20 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:23:260:5cff:fe6e:6e4c | | | | | | | | | | | | | | | | | | | | | | |
| PC21 | Fa0 | | | | | | | | | | | | | | | | | | | | | | | | 2009:a4:feac:24:203:e4ff:fe2d:e00d | | | | | | | | | | | | | | | | | | | | | | |

VLAN 15 -> Management

VLAN 3,4 -> DATA

VLAN 99 -> NATIVE

SSH Configuration :

Username : cem

Password : arslan

Student: Cem Arslan

Student ID : 21602491

Course : CTIS262-02

Instructor : Seyid Amjad Ali

2020 Spring Semester