|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Device** | **Interface** | **IPv4 Address** | **Subnet Mask** | **Default Gateway** |
| **IPv6 Address/Prefix** | |
| Branch-A | G0/0 | 172.20.16.1 | 255.255.254.0 | N/A |
| G0/1 | 172.20.18.1 | 255.255.255.0 | N/A |
| G0/2 | 172.20.31.254 | 255.255.255.252 | N/A |
| Branch-B | G0/0 | 2001:DB8:FADE:00FF::1/64 | | N/A |
| G0/1 | 2001:DB8:FADE:0100::1/64 | | N/A |
| G0/2 | 2001:DB8:FFFF:FFFF::2/64 | | N/A |
| PC-A1 | NIC | 172.20.17.254 | 255.255.254.0 | 172.20.16.1 |
| PC-A2 | NIC | 172.20.18.254 | 255.255.255.0 | 172.20.18.1 |
| PC-B1 | NIC | 2001:DB8:FADE:00FF::10/64 | | FE80::B |
| PC-B2 | NIC | 2001:DB8:FADE:0100::10/64 | | FE80::B |