|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Device** | **Interface** | **IP Address / Prefix** | | **Default Gateway** |
| R1 | G0/0 | 2001:db8:1:1::1/64 | | N/A |
|  | G0/1 | 10.10.1.97 | 255.255.255.224 | N/A |
|  | S0/0/1 | 10.10.1.6 | 255.255.255.252 | N/A |
|  |  | 2001:db8:1:2::2/64 | |  |
|  |  | fe80::1 | |  |
| R2 | S0/0/0 | 10.10.1.5 | 255.255.255.252 | N/A |
|  |  | 2001:db8:1:2::1/64 | |  |
|  | S0/0/1 | 10.10.1.9 | 255.255.255.252 | N/A |
|  |  | 2001:db8:1:3::1/64 | |  |
|  |  | fe80::2 | |  |
| R3 | G0/0 | 2001:db8:1:4::1/64 | | N/A |
|  | G0/1 | 10.10.1.17 | 255.255.255.240 | N/A |
|  | S0/0/1 | 10.10.1.10 | 255.255.255.252 | N/A |
|  |  | 2001:db8:1:3::2/64 | |  |
|  |  | fe80::3 | |  |
| PC1 | NIC | 10.10.1.98 | 255.255.255.224 | 10.10.1.97 |
| PC2 | NIC | 2001:DB8:1:1::2/64 | | FE80::1 |
| PC3 | NIC | 10.10.1.18 | 255.255.255.240 | 10.10.1.17 |
| PC4 | NIC | 2001:DB8:1:4::2/64 | | FE80::2 |