

Device IP addresses

Bus topology

Device	IP Address
--------	------------

--	--

Pc0	192.168.1.11
-----	--------------

Pc1	192.168.1.12
-----	--------------

Pc2	192.168.1.16
-----	--------------

Pc3	192.168.1.10
-----	--------------

Pc4	192.168.1.13
-----	--------------

Pc5	192.168.1.14
-----	--------------

Extended Star Topology

Device	IP Address
--------	------------

--	--

Pc1	198.168.1.1
-----	-------------

Pc2	198.168.1.2
-----	-------------

Pc3	198.168.1.3
-----	-------------

Pc4	198.168.1.5
-----	-------------

Pc5	198.168.1.6
-----	-------------

Pc6	198.168.1.4
-----	-------------

Pc7	198.168.1.8
-----	-------------

Pc8	198.168.1.7
-----	-------------

Pc9	198.168.1.9
-----	-------------

Pc10	198.168.1.10
------	--------------

Pc11	198.168.1.11
------	--------------

Pc12	198.168.1.12
------	--------------

Mesh topology

Device	IP Address
--------	------------

--	--

| Pc0 | 198.168.1.1 |

| Pc1 | 198.168.1.3 |

| Pc2 | 198.168.1.2 |

| Pc3 | 198.168.1.4 |

Ring Topology

| Device | IP Address |

---|---

| Pc0 | 198.168.1.1 |

| Pc1 | 198.168.1.3 |

| Pc2 | 198.168.1.2 |

| Pc3 | 198.168.1.4 |

Star topology

| Device | IP Address |

---|---

| Pc0 | 198.168.1.1 |

| Pc1 | 198.168.1.2 |

| Pc2 | 198.168.1.3 |

| Pc3 | 198.168.1.4 |

| Pc4 | 198.168.1.1 |

Hybrid topology

| Device | IP Address | Subnet |

---|---|---

| Pc0 | 192.168.10.2 | 192.168.10.x |

| Laptop1 | 192.168.10.1 | 192.168.10.x |

| Pc2 | 192.168.10.27 | 192.168.10.x |

| Laptop2 | 192.168.10.3 | 192.168.10.x |

| Pc15 | 192.168.10.10 | 192.168.10.x |

| Pc16 | 192.168.10.21 | 192.168.10.x |

Laptop 3	192.168.10.19	192.168.10.x
Laptop4	192.168.10.20	192.168.10.x
Laptop5	192.168.10.22	192.168.10.x
Pc4	192.168.20.5	192.168.20.x
Pc5	192.168.20.6	192.168.20.x
Pc6	192.168.20.7	192.168.20.x
Pc7	192.168.20.19	192.168.20.x
Server0	192.168.20.9	192.168.20.x
pc11	192.168.20.14	192.168.20.x
pc12	192.168.20.15	192.168.20.x
Pc13	192.168.20.16	192.168.20.x
Pc14	192.168.20.17	192.168.20.x
Printer0	192.168.30.11	192.168.30.x
pc10	192.168.30.12	192.168.30.x
server1	192.168.30.10	192.168.30.x
laptop0	192.168.30.13	192.168.30.x

Individual project

Device	IP Address	Subnet
Pc0	192.168.100.9	192.168.100.x
Pc1	192.168.100.3	192.168.100.x
Pc2	192.168.100.4	192.168.100.x
Pc3	192.168.100.5	192.168.100.x
Pc4	192.168.100.6	192.168.100.x
Pc5	20.20.20.6	20.20.20.x
Pc6	20.20.20.4	20.20.20.x
Server0	20.20.20.3	20.20.20.x
Server1	10.10.10.6	10.10.10.x
Server2	10.10.10.4	10.10.10.x

| Server3 | 10.10.10.3 | 10.10.10.x |

| Server4 | 10.10.10.7 | 10.10.10.x |