Network
-subnets

IP4-Network
-ipv4 : IPv4

IP6-Network
-ipv6 : IPv6

1   -Ende1

*   -Ende2

1   -Ende3

*   -Ende4

IPv4-Subnet
-ipv4 : IPv4
-ipv6 : IPv6

Subnet
-hosts : Host

IPv6-Subnet
-ipv4 : IPv4
-ipv6 : IPv6

1   -Ende5

*   -Ende6

IPv4
-baseIp : String
-netmask : String
-prefix : String

+getAvailableIPs()
+getHostAddressRange()
+getNumberOfHosts()
+validateIPAddress()

*   1

-Ende9   0

Host
-ipv4 : IPv4
-ipv6 : IPv6
-comment : String

-Ende8

1   *

IPv6
-baseIp : String
-netmask : String
-prefix : String

+getAvailableIps()
+getHostAddressRange()
+getNumberOfHosts()
+validateIpAddress()

Hostpanel

NetworkPanel

SubnetPanel

TabelPanel