

Types of IPv6 Addresses



- Unicast (One-to-One)
 - Global Addresses
 - Similar to Public IPv4 Addresses
 - Routable IP Addresses
 - Link-Local Addresses
 - Similar to APIPA Addresses
 - FE80 Prefix
 - Unique Local Addresses
 - Similar to Private IPv4 Addresses
 - FC or FD Prefix
- ~~Broadcast (One-to-All)~~
- Multicast (One-to-Many)
 - Broadcast replaced by expanded use of Multicast.
- Anycast (One-to-One-of-Many)
 - Identifies multiple interfaces, but packet of data is delivered to the nearest network interfaces (routing distance).
- Loopback Address
 - ::1