

MyID compatibility with IPv6 networks

Internet Protocol version 6 (IPv6) is the most recent version of the Internet Protocol (IP), the communications protocol that provides an identification and location system for computers on networks and routes traffic across the Internet.

IPv6 was developed to deal with the issue of IPv4 address exhaustion, it uses a 128-bit address structure, represented as eight groups, separated by colons, of four hexadecimal digits, creating a significantly larger range of endpoint addresses than IPv4.

Intercede have performed code analysis against MyID and can confirm that no IP syntax specific formatting has been used, therefore MyID is expected to work on either an IPv4 or IPv6 network

As the two protocols of IPv4 and IPv6 are not designed to be compatible, from a testing perspective an entire IPv6 network infrastructure must be created to allow the results of the code review to be verified.

Intercede are in the process of building an IPv6 test network and expect compatibility verification to be completed by the end of September 2020.

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