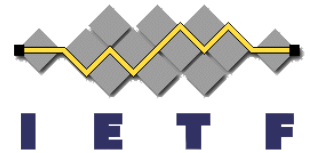


Operational Security Considerations for IPv6 Networks

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Updates for -03

- 2.1.2 Use of ULAs
 - Added text on how some use cases /32 ULAs violate RFC 4193 and greatly reduce the probability of non-collisions between ULA prefixes
- 2.1.4 Privacy Extension Addresses
 - Added text that points out that recent versions of Windows do not use the MAC address anymore to build the stable address but use a mechanism similar to the one described in [I-D.ietf-6man-stable-privacy-addresses]
 - Added text to point out that with privacy addresses, host based ACL cannot be configured based solely on the MAC address of the nodes. An alternative is that the ACL can rely on a /64 prefix per VLAN rather than a per host ACL entry

Updates for -03

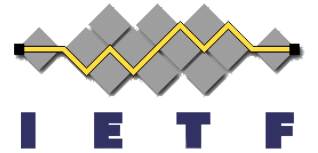
- 2.1.4 Temporary Addresses - Privacy Extensions for SLAAC
 - Disabling SLAAC and temporary addresses can be done by sending specific RAs. Will add reference to draft-liu-bonica-dhcpv6-slaac-problem
- 2.5.2.2 Inventory
 - Added text to describe method to discover adjacent nodes on local network by pinging FF02::1
- 2.6.2.4 6to4
 - Added reference to RFC3964

Updates for -03

- 5. Residential Users Security Considerations
 - Added reference to Balanced Security draft

ToDo

- WGLC ?



THANK YOU!