

USGv6 Test Selection Tables

IPv6-Only Requirements

A2-Functional: IPv6-Only R1v1.1

Applicable Profile: NIST SP 500-267B Revision 1 USGv6 Profile – November 2020.

Test Specification Id:

- [[IPv6-Only](#)] IPv6-Only Network Functional Test Plan, [editor: [UNH InterOperability Laboratory](#)].

IPv6-Only Test Check List			
Reference	Test Specification Id	Test Number	Device Type
USGv6-R1	IPv6-Only	IPv6Only.1.1: Online Installation	Application / Host / Router / NPP /Switch
USGv6-R1	IPv6-Only	IPv6Only.1.2: Online Update	Application / Host / Router / NPP /Switch
USGv6-R1	IPv6-Only	IPv6Only.1.3: User Initiated Management/Monitoring Access	Application / Host / Router / NPP /Switch
USGv6-R1	IPv6-Only	IPv6Only.1.4: Devices Initiated Management/Monitoring Functions	Application / Host / Router / NPP /Switch
USGv6-R1	IPv6-Only	IPv6Only.1.5: User Interface (A)(B)	Application / Host / Router / NPP /Switch
USGv6-R1	IPv6-Only	IPv6Only.1.6: Logging (A) (B)	Application / Host / Router / NPP /Switch

References:

- [NIST IPv6 Profile] "NIST IPv6 Profile", NIST Special Publication (NIST SP) - 500-267Ar1, November 2020.
- [USGv6-R1] "USGv6 Profile", NIST Special Publication (NIST SP) - 500-267Br1, November 2020.

The objective of this test selection sheet is to provide a reference for available test specifications that identifies tests applicable to the USGv6 Profile.