

USGv6 Test Selection Tables*

Intrusion Detection Systems

N3-Conformance: IDS v1.3

Applicable Profile: NIST SP 500-267 A profile for IPv6 in the U.S. Government - Version 1.0, July 2008.

Configuration Option: IDS

Test Specification Id:

- [[Network Protection Devices](#)] Network Protection Devices Test Specification version 1.2, [editor: [ICSA Labs](#)].

Reference:

- [Profile-v1] NIST SP 500-267 A profile for IPv6 in the U.S. Government - Version 1.0, July 2008.

Intrusion Detection Systems Checklist

NOTE: Common NPD Requirements must also be performed.

Reference	Test Specification Id	Test Number	Device Type
Profile-v1	Network Protection Devices	4.1: Known attack detection & Logging and alerts	NPD
Profile-v1	Network Protection Devices	4.2: Malformed packet detection	NPD
Profile-v1	Network Protection Devices	4.3: Port-scanning detection	NPD
Profile-v1	Network Protection Devices	4.4: Tunneled traffic detection	NPD
Profile-v1	Network Protection Devices	4.5: Logging and alerts	NPD
Profile-v1	Network Protection Devices	4.6: Performance under load, fail-safe	NPD

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