

OSI Layer Test Results

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Summary:

Total Tests: 7

Passed: 5

Failed: 0

Warnings: 1

Detailed Results:

Layer 1:

Physical Layer Tests: Mixed

Layer 1 tests completed with mixed results:

- 5 interfaces passed
- 5 interfaces failed
- 2 interfaces have warnings

Failures:

- Interface Wi-Fi 3 Connection: Physical connection check failed: 3/3 attempts failed. Interface Wi-Fi 3 might be down or disconnected.
- Interface Ethernet Connection: Physical connection check failed: 3/3 attempts failed. Interface Ethernet might be down or disconnected.
- Interface Wi-Fi 4 Connection: Physical connection check failed: 3/3 attempts failed. Interface Wi-Fi 4 might be down or disconnected.
- Interface Bluetooth Network Connection Connection: Physical connection check failed: 3/3 attempts failed. Interface Bluetooth Network Connection might be down or disconnected.
- Interface Wi-Fi Connection: Physical connection check failed: 3/3 attempts failed. Interface Wi-Fi might be down or disconnected.

Warnings:

- Interface OpenVPN Data Channel Offload for NordVPN Connection: VPN interface OpenVPN Data Channel Offload for NordVPN is down (3/3 attempts failed)
- Interface Local Area Connection Connection: VPN interface Local Area Connection is down (3/3 attempts failed)

Duration: 4044.00 ms

Layer 2:

Data Link Layer Tests: Warning

Layer 2 tests completed with 2 warnings:

Warnings:

Interface NordLynx passed with warnings:

- No MAC address (normal for VPN interface)
- Non-standard MTU: 1420 (common for VPN interfaces)

Interface OpenVPN Data Channel Offload for NordVPN passed with warnings:

- No MAC address (normal for VPN interface)

Layer 3:

Network Layer Tests: Passed

All Layer 3 tests passed successfully:

- Ping test to 8.8.8.8 completed successfully
- DNS resolution for localhost successful

Layer 4:

Transport Layer Tests: Passed

All Layer 4 tests passed successfully:

- TCP connections tested: 2
- UDP connection tested: 8.8.8.8:53

Duration: 23.00 ms

Layer 5:

Session Layer Tests: Passed

All Layer 5 tests passed successfully:

- Session establishments tested: 2
- Tested targets: 8.8.8.8:53, 1.1.1.1:53

Duration: 23.00 ms

Layer 6:

Presentation Layer Tests: Passed

All Layer 6 tests passed successfully:

- Datasets tested: 2
- Total transformations: 4

Layer 7:

Application Layer Tests: Passed

All application layer tests passed successfully

Duration: 744.00 ms