# **OSI Layer Test Results**

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## **Summary:**

Total Tests: 7 Passed: 5 Failed: 2 Warnings: 0

#### **Detailed Results:**

#### Layer 1:

## Physical Layer Tests: Failed

Layer 1 tests failed with 4 failures and 0 warnings:

#### Failures:

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

**Duration: 2717.00 ms** 

#### Layer 2:

## Data Link Layer Tests: Failed

Layer 2 tests failed with 2 failures:

## Interface NordLynx failed:

- No MAC address available

Interface Loopback Pseudo-Interface 1 failed:

- No MAC address available
- Invalid MTU value

#### Warnings:

Interface NordLynx has non-standard MTU: 1420 (standard is 1500)

# 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: 8.8.8.53, 1.1.1.1:53

Duration: 22.00 ms

# Layer 6:

Presentation Layer Tests: Passed

All Layer 6 tests passed successfully:

- Datasets tested: 2

- Total transformations: 4

Duration: 0.00 ms

# Layer 7:

Application Layer Tests: Passed

All application layer tests passed successfully

Duration: 600.00 ms