

OSI Layer Test Results

Generated on 2025-03-04 11:33:48

Summary:

Total Tests: 7

Passed: 6

Failed: 1

Warnings: 0

Detailed Results:

Layer 1:

Physical Layer Tests: Failed

Layer 1 tests failed with 4 failures and 0 warnings

Duration: 4176.00 ms

Layer 2:

: Passed

Layer 2 tests passed. Found 5 active interfaces:

Interface NordLynx: MAC=, Addresses=fe80::ac75:57d:1016:fb1/64, 10.5.0.2/16

Interface Wi-Fi: MAC=a0:02:a5:6b:a8:0a, Addresses=10.10.10.213/24

Interface VMware Network Adapter VMnet1: MAC=00:50:56:c0:00:01, Addresses=192.168.26.1/24

Interface VMware Network Adapter VMnet8: MAC=00:50:56:c0:00:08, Addresses=192.168.198.1/24

Interface Loopback Pseudo-Interface 1: MAC=, Addresses=::1/128, 127.0.0.1/8

Layer 3:

: Passed

Layer 3 tests passed:

- Ping test successful: Reply from 8.8.8.8: bytes=32 time=11ms TTL=55

Reply from 8.8.8.8: bytes=32 time=12ms TTL=55

Reply from 8.8.8.8: bytes=32 time=11ms TTL=55

Reply from 8.8.8.8: bytes=32 time=14ms TTL=55

Ping statistics for 8.8.8.8:

- DNS resolution successful for localhost: [::1 127.0.0.1]

Layer 4:

: Passed

Layer 4 tests passed:

TCP connection to 8.8.8.8:53 successful

TCP connection to 1.1.1.1:53 successful

UDP connection to 8.8.8.8:53 successful

Layer 5:

: Passed

Layer 5 tests passed:

Successfully established session with 8.8.8.8:53

Successfully established session with 1.1.1.1:53

Layer 6:

: Passed

Layer 6 tests passed:

Successful transformations:

JSON transformation successful

Base64 transformation successful

Successful transformations:

JSON transformation successful

Base64 transformation successful

Layer 7:

Application Layer Tests: Passed

All application layer tests passed successfully

Duration: 616.00 ms