

Test cases > 11011

Test case 11011

ICMP timestamp request, corresponding to [CVE-1999-0524](#).

VULNERABILITY SUMMARY

ICMP information such as (1) netmask and (2) timestamp is allowed from arbitrary hosts.

WHAT THIS TEST CASE CHECKS

This test case probes a host for ICMP type 13 (Timestamp Request) responses. A response leaks the system clock, which can support time-skew correlation, session-prediction attacks against weak cryptographic protocols, and basic system fingerprinting. Many firewalls drop ICMP type 13 by default; some operating systems still respond.

CVE DETAILS

CVE ID	CVE-1999-0524
PUBLISHED	1997-08-01
CVSS V2.0	Base score 2.1 · AV:L/AC:L/Au:N/C:P/I:N/A:N
AFFECTED	ICMP information such as (1) netmask and (2) timestamp is allowed from arbitrary hosts

REFERENCES

- > [NVD: CVE-1999-0524](#)
- > [MITRE: CVE-1999-0524](#)
- > [kb.juniper.net](#)
- > [kb.vmware.com](#)
- > [osvdb.org](#)

> exchange.xforce.ibmcloud.com

