

Re: Scanning Class A network

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From: Cesar Osorio (*COsorio_at_awb.com.au*)

Date: 10/24/05

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To: "tarunthenut" <tarunthenut@gmail.com>, "pen-test" <pen-test@securityfocus.com>

Paketto- scanrad. !?!, is aparently a bit faster. ----- Sent from my BlackBerry Wireless Handheld ----- Original Message ----- From: tarunthenut Sent: 24/10/2005 10:33 PM To: pen-test@securityfocus.com Subject: Scanning Class A network Hello All, Recently I was given a task to carry out a port scan of an entire valid Class A range (Dont ask me what the huge pool of valid IP's was for :)). The scan needed to be carried out externally, and not from within the network to identify hosts and ports exposed to the Internet. The problem compounded cause of the following limitations : 1. ICMP was not allowed in the network 2. The IP range was to be scanned every month for the entire port range from 1-65535 for TCP & UDP After searching for a suitable scanner which could scan such a large range in reasonable time, I could think of only nmap, nessus, superscan and ISS. But because of the limitations stated above,all the tools took a huge amount of time (ran into month). I have struggled with options within the tools, tried configurable parameters (host time out, parallelism, RTT etc) and divided into smaller class C networks and scanned.but still the scan seems to take ages even if it is Any advise would be welcome :) Cheers tarunthenut

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