## Scan Report

Started scanning network 192.168.111.132/32 at June 17, 2022 14:09:02.728551.

Network scan completed at 14:09:02.728551

Found 1 active IPs:

Active IP: 192.168.111.132

Starting full port scan on ip 192.168.111.132 at June 17, 2022 14:09:10.536070

Port 22 was found with details:

name: ssh state: open

Port 80 was found with details:

name: http state: open

Port 5000 was found with details:

name: upnp state: open

Port 8081 was found with details:

name: blackice-icecap

state: open

Port 9001 was found with details:

name: tor-orport state: open

Port 22 of IP 192.168.111.132 was updated with details:

name: ssh state: open

product: OpenSSH

version: 7.6p1 Ubuntu 4ubuntu0.3 extrainfo: Ubuntu Linux; protocol 2.0

Vulnerabilities and Exploits search started on port 22 of IP 192.168.111.132 at June 17,

2022 14:09:20.387062

Port 22 of IP 192.168.111.132 was updated with details:

name: ssh state: open

product: OpenSSH

version: 7.6p1 Ubuntu 4ubuntu0.3 extrainfo: Ubuntu Linux; protocol 2.0

Id: CVE-2001-0361

Type: cve Title: cve Score: 4.0 Description: Implementations of SSH version 1.5, including (1) OpenSSH up to version 2.3.0, (2) AppGate, and (3) ssh-1 up to version 1.2.31, in certain configurations, allow a remote attacker to decrypt and/or alter traffic via a "Bleichenbacher attack" on PKCS#1 version 1.5.

Id: CVE-2001-0471

Type: cve Title: cve Score: 7.5

Description: SSH daemon version 1 (aka SSHD-1 or SSH-1) 1.2.30 and earlier does not log repeated login attempts, which could allow remote attackers to compromise accounts without detection via a brute force attack.

Id: MSF:EXPLOIT/UNIX/SSH/ARISTA\_TACPLUS\_SHELL/

Title: Arista restricted shell escape (with privesc)

Type: metasploit

Score: 0.0

Description: This exploit module takes advantage of a poorly configured TACACS+ config, Arista's bash shell and TACACS+ read-only account to privilage escalate. A CVSS v3 base score of 9.8 has been assigned.

Id: MSF:EXPLOIT/LINUX/SSH/VYOS\_RESTRICTED\_SHELL\_PRIVESC/

Title: VyOS restricted-shell Escape and Privilege Escalation

Type: metasploit

Score: 0.0

Description: This module exploits command injection vulnerabilities and an insecure default sudo configuration on VyOS versions 1.0.0 <= 1.1.8 to execute arbitrary system commands as root. VyOS features a `restricted-shell` system shell intended for use by low privilege users with operator privileges. This module exploits a vulnerability in the `telnet` command to break out of the restricted shell, then uses sudo to exploit a command injection vulnerability in `/opt/vyatta/bin/sudo-users/vyatta-show-lldp.pl` to execute commands with root privileges. This module has been tested successfully on VyOS 1.1.8 amd64 and VyOS 1.0.0 i386.

Id: MSF:EXPLOIT/APPLE\_IOS/SSH/CYDIA\_DEFAULT\_SSH/

Title: Apple iOS Default SSH Password Vulnerability

Type: metasploit

Score: 0.0

Description: This module exploits the default credentials of Apple iOS when it has been

jailbroken and the passwords for the 'root' and 'mobile' users have not been changed.

Id: MSF:EXPLOIT/LINUX/SSH/QUANTUM VMPRO BACKDOOR/

Title: Quantum vmPRO Backdoor Command

Type: metasploit

Score: 0.0

Description: This module abuses a backdoor command in Quantum vmPRO. Any user, even one without admin privileges, can get access to the restricted SSH shell. By using the hidden backdoor "shell-escape" command it's possible to drop to a real root bash shell. This module has been tested successfully on Quantum vmPRO 3.1.2.

Id: MSF:EXPLOIT/LINUX/SSH/QUANTUM DXI KNOWN PRIVKEY/

Title: Quantum DXi V1000 SSH Private Key Exposure

Type: metasploit

Score: 0.0

Description: Quantum ships a public/private key pair on DXi V1000 2.2.1 appliances that allows passwordless authentication to any other DXi box. Since the key is easily retrievable,

an attacker can use it to gain unauthorized remote access as root.

Id: MSF:EXPLOIT/LINUX/SSH/MICROFOCUS OBR SHRBOADMIN/

Title: Micro Focus Operations Bridge Reporter shrboadmin default password

Type: metasploit

Score: 0.0

Description: This module abuses a known default password on Micro Focus Operations Bridge Reporter. The 'shrboadmin' user, installed by default by the product has the password of 'shrboadmin', and allows an attacker to login to the server via SSH. This module has been tested with Micro Focus Operations Bridge Manager 10.40. Earlier versions are most likely affected too. Note that this is only exploitable in Linux installations.

Id: MSF:EXPLOIT/LINUX/SSH/MERCURIAL\_SSH\_EXEC/ Title: Mercurial Custom hg-ssh Wrapper Remote Code Exec

Type: metasploit

Score: 0.0

Description: This module takes advantage of custom hg-ssh wrapper implementations that don't adequately validate parameters passed to the hg binary, allowing users to trigger a Python Debugger session, which allows arbitrary Python code execution.

Id: MSF:EXPLOIT/LINUX/SSH/LOADBALANCERORG\_ENTERPRISE\_KNOWN\_PRIVKEY/

Title: Loadbalancer.org Enterprise VA SSH Private Key Exposure

Type: metasploit

Score: 0.0

Description: Loadbalancer.org ships a public/private key pair on Enterprise virtual appliances version 7.5.2 that allows passwordless authentication to any other LB Enterprise box. Since the key is easily retrievable, an attacker can use it to gain unauthorized remote access as root.

Id: MSF:EXPLOIT/LINUX/SSH/IBM\_DRM\_A3USER/ Title: IBM Data Risk Manager a3user Default Password

Type: metasploit

Score: 0.0

Description: This module abuses a known default password in IBM Data Risk Manager. The 'a3user' has the default password 'idrm' and allows an attacker to log in to the virtual appliance via SSH. This can be escalate to full root access, as 'a3user' has sudo access with the default password. At the time of disclosure this was an Oday, but it was later confirmed and patched by IBM. Versions <= 2.0.6.1 are confirmed to be vulnerable.

Id: MSF:EXPLOIT/LINUX/SSH/F5\_BIGIP\_KNOWN\_PRIVKEY/

Title: F5 BIG-IP SSH Private Key Exposure

Type: metasploit

Score: 0.0

Description: F5 ships a public/private key pair on BIG-IP appliances that allows passwordless authentication to any other BIG-IP box. Since the key is easily retrievable, an attacker can use it to gain unauthorized remote access as root.

Id: MSF:EXPLOIT/LINUX/SSH/EXAGRID KNOWN PRIVKEY/

Title: ExaGrid Known SSH Key and Default Password

Type: metasploit

Score: 0.0

Description: ExaGrid ships a public/private key pair on their backup appliances to allow passwordless authentication to other ExaGrid appliances. Since the private key is easily

retrievable, an attacker can use it to gain unauthorized remote access as root. Additionally, this module will attempt to use the default password for root, 'inflection'.

Id: MSF:EXPLOIT/LINUX/SSH/SOLARWINDS LEM EXEC/

Title: SolarWinds LEM Default SSH Password Remote Code Execution

Type: metasploit

Score: 0.0

Description: This module exploits the default credentials of SolarWinds LEM. A menu system is encountered when the SSH service is accessed with the default username and password which is "cmc" and "password". By exploiting a vulnerability that exist on the menuing script, an attacker can escape from restricted shell. This module was tested against SolarWinds LEM v6.3.1.

Id: MSF:EXPLOIT/LINUX/SSH/VMWARE\_VDP\_KNOWN\_PRIVKEY/

Title: VMware VDP Known SSH Key

Type: metasploit

Score: 0.0

Description: VMware vSphere Data Protection appliances 5.5.x through 6.1.x contain a

known ssh private key for the local user admin who is a sudoer without password.

Id: MSF:EXPLOIT/UNIX/SSH/ARRAY\_VXAG\_VAPV\_PRIVKEY\_PRIVESC/

Title: Array Networks vAPV and vxAG Private Key Privilege Escalation Code Execution

Type: metasploit

Score: 0.0

Description: This module exploits a default hardcoded private SSH key or default hardcoded login and password in the vAPV 8.3.2.17 and vxAG 9.2.0.34 appliances made by Array Networks. After logged in as the unprivileged user, it's possible to modify the world-writable file /ca/bin/monitor.sh with attacker-supplied arbitrary code. Execution is possible by using the backend tool, running setuid, to turn the debug monitoring on. This makes it possible to trigger a payload with root privileges.

Id: MSF:EXPLOIT/LINUX/SSH/SYMANTEC\_SMG\_SSH/

Title: Symantec Messaging Gateway 9.5 Default SSH Password Vulnerability

Type: metasploit

Score: 0.0

Description: This module exploits a default misconfiguration flaw on Symantec Messaging Gateway. The 'support' user has a known default password, which can be used to login to the SSH service, and gain privileged access from remote.

Id: MSF:EXPLOIT/WINDOWS/SSH/SYSAX SSH USERNAME/

Title: Sysax 5.53 SSH Username Buffer Overflow

Type: metasploit

Score: 0.0

Description: This module exploits a vulnerability found in Sysax's SSH service. By supplying a long username, the SSH server will copy that data on the stack without proper bounds checking, therefore allowing remote code execution under the context of the user. Please note that previous versions (before 5.53) are also affected by this bug.

Id: MSF:EXPLOIT/LINUX/SSH/CISCO UCS SCPUSER/

Title: Cisco UCS Director default scpuser password

Type: metasploit

Score: 0.0

Description: This module abuses a known default password on Cisco UCS Director. The

'scpuser' has the password of 'scpuser', and allows an attacker to login to the virtual appliance via SSH. This module has been tested with Cisco UCS Director virtual machines 6.6.0 and 6.7.0. Note that Cisco also mentions in their advisory that their IMC Supervisor and UCS Director Express are also affected by these vulnerabilities, but this module was not tested with those products.

Id: MSF:EXPLOIT/LINUX/SSH/CERAGON\_FIBEAIR\_KNOWN\_PRIVKEY/

Title: Ceragon FibeAir IP-10 SSH Private Key Exposure

Type: metasploit

Score: 0.0

Description: Ceragon ships a public/private key pair on FibeAir IP-10 devices that allows passwordless authentication to any other IP-10 device. Since the key is easily retrievable, an attacker can use it to gain unauthorized remote access as the "mateidu" user.

Id: 8E284760-82AD-5C4C-BD1C-413114595833 Title: Exploit for Improper Input Validation in Gitlab

Type: githubexploit

Score: 7.5

Description: # CVE-2021-22205

GitLab CE/EE Preauth RCE using ExifTool

\*This...

Id: MSF:AUXILIARY/SCANNER/SSH/LIBSSH\_AUTH\_BYPASS/

Title: libssh Authentication Bypass Scanner

Type: metasploit

Score: 0.0

Description: This module exploits an authentication bypass in libssh server code where a USERAUTH\_SUCCESS message is sent in place of the expected USERAUTH\_REQUEST message. libssh versions 0.6.0 through 0.7.5 and 0.8.0 through 0.8.3 are vulnerable. Note that this module's success depends on whether the server code can trigger the correct (shell/exec) callbacks despite only the state machine's authenticated state being set. Therefore, you may or may not get a shell if the server requires additional code paths to be followed.

Exploit executed at June 17, 2022 14:09:29.675831

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[\*] Poisoning a form and including it in cache.