

NIST 800-53 report

| ID | Name | IP address | Version | Manager | Operating system | Registration date | Last keep alive |
|-----|----------------------|------------|--------------|--------------------------|--------------------|-----------------------------|-----------------------------|
| 002 | wazuh_agent_ubuntu_2 | 172.20.0.7 | Wazuh v4.9.0 | wazuh-manager-4.9.0-7102 | Ubuntu 22.04.3 LTS | May 14, 2024 @ 14:50:11.000 | May 16, 2024 @ 15:39:09.000 |

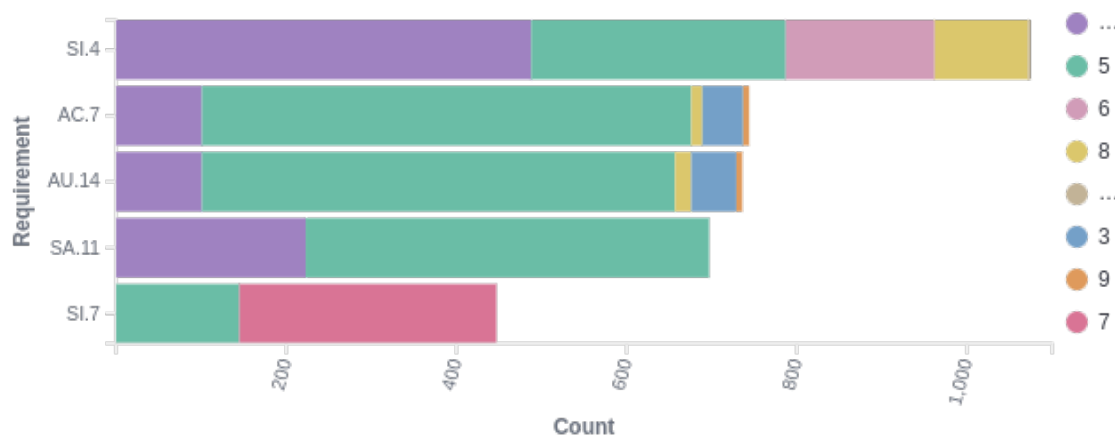
Group: default

National Institute of Standards and Technology Special Publication 800-53 (NIST 800-53) sets guidelines for federal information systems.

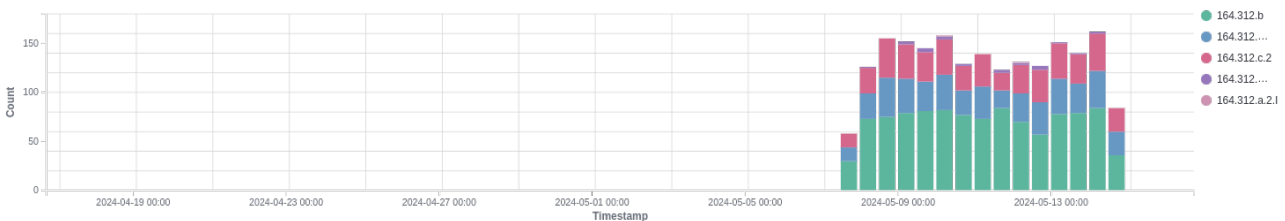
🕒 2024-04-16T17:39:15 to 2024-05-16T17:39:15

🔍 rule.nist_800_53: * AND cluster.name: wazuh AND agent.id: 002

Requirements distributed by level



Requirements over time

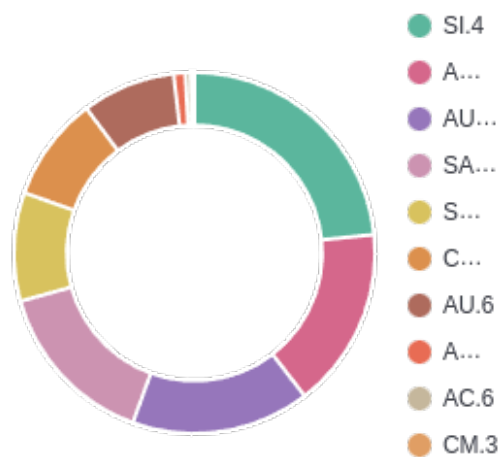


Stats

2,862
Total alerts

12
Max rule level

Top 10 requirements



Alerts summary

| Requirement | Level | Description | Count |
|-------------|-------|---|-------|
| AC.7 | 5 | Apache: Attempt to access forbidden directory index. | 297 |
| AU.14 | 5 | Apache: Attempt to access forbidden directory index. | 297 |
| SI.4 | 10 | Multiple web server 400 error codes from same source ip. | 223 |
| SI.4 | 5 | Web server 400 error code. | 177 |
| SI.4 | 10 | sshd: Possible breakin attempt (high number of reverse lookup errors). | 121 |
| SI.4 | 6 | sshd: insecure connection attempt (scan). | 108 |
| SI.4 | 5 | sshd: Reverse lookup error (bad ISP or attack). | 104 |
| SI.4 | 8 | sshd: Possible attack on the ssh server (or version gathering). | 98 |
| AC.7 | 5 | sshd: Attempt to login using a non-existent user | 93 |
| AU.14 | 5 | sshd: Attempt to login using a non-existent user | 93 |
| AC.7 | 5 | Logon Failure - Unknown user or bad password | 48 |
| AC.7 | 5 | sshd: authentication failed. | 45 |
| AU.14 | 5 | sshd: authentication failed. | 45 |
| AC.7 | 5 | unix_chkpwd: Password check failed. | 43 |
| AU.14 | 5 | unix_chkpwd: Password check failed. | 43 |
| SI.4 | 10 | sshd: Multiple authentication failures. | 42 |
| AC.7 | 5 | PAM: User login failed. | 42 |
| AC.7 | 10 | sshd: Multiple authentication failures. | 42 |
| AU.14 | 5 | PAM: User login failed. | 42 |
| AU.14 | 10 | sshd: Multiple authentication failures. | 42 |
| SI.4 | 10 | sshd: brute force trying to get access to the system. | 38 |
| AC.7 | 10 | sshd: brute force trying to get access to the system. | 38 |
| AU.14 | 10 | sshd: brute force trying to get access to the system. | 38 |
| AU.14 | 5 | Docker: Started shell session in container nginx_container | 29 |
| SI.4 | 6 | Postfix: Multiple relaying attempts of spam. | 10 |
| AC.7 | 8 | Netscreen firewall: Successfull admin login | 10 |
| SI.4 | 6 | Postfix: too many errors after RCPT from unknown | 8 |
| AC.7 | 3 | Imapd user login. | 8 |
| SI.4 | 10 | Courier brute force (multiple failed logins). | 7 |
| SI.4 | 10 | sendmail: Multiple pre-greetings rejects. | 7 |
| SI.4 | 8 | Interface entered in promiscuous(sniffing) mode. | 7 |
| AC.7 | 10 | Courier brute force (multiple failed logins). | 7 |
| AC.7 | 3 | Cisco IOS: Successful login to the router. | 7 |
| AC.7 | 3 | User successfully changed UID. | 7 |
| AU.14 | 10 | Courier brute force (multiple failed logins). | 7 |
| SI.4 | 10 | Netscreen firewall: Multiple critical messages from same source IP. | 6 |
| SI.4 | 10 | Postfix: Multiple attempts to send e-mail from black-listed IP address (blocked). | 6 |
| SI.4 | 10 | sendmail: Multiple rejected e-mails from same source ip. | 6 |
| SI.4 | 6 | Postfix: Rejected by access list (Requested action not taken). | 6 |

| Requirement | Level | Description | Count |
|-------------|-------|--|-------|
| SI.4 | 6 | sendmail: Multiple attempts to send e-mail from a previously rejected sender (access). | 6 |
| AC.7 | 3 | SonicWall: Firewall administrator login. | 6 |
| AC.7 | 3 | User successfully changed UID to root. | 6 |
| SI.4 | 10 | Courier: Multiple connection attempts from same source. | 5 |
| SI.4 | 10 | sendmail: Sender domain has bogus MX record. It should not be sending e-mail. | 5 |
| SI.4 | 5 | sendmail: Sender domain does not have any valid MX record (Requested action aborted). | 5 |
| SI.4 | 6 | Postfix: IP Address black-listed by anti-spam (blocked). | 5 |
| SI.4 | 6 | Postfix: Multiple attempts to send e-mail from a rejected sender IP (access). | 5 |
| SI.4 | 6 | sendmail: Attempt to use mail server as relay (550: Requested action not taken). | 5 |
| SI.4 | 6 | sendmail: Sendmail rejected due to pre-greeting. | 5 |
| SI.4 | 8 | Log file size reduced. | 5 |
| AC.7 | 3 | PIX: AAA (VPN) authentication successful. | 5 |
| SI.4 | 10 | sshd: Possible scan or breakin attempt (high number of login timeouts). | 4 |
| SI.4 | 5 | Postfix: Sender domain is not found (450: Requested mail action not taken). | 4 |
| SI.4 | 5 | sendmail: Sender domain is not found (553: Requested action not taken). | 4 |
| SI.4 | 6 | sendmail: Multiple relaying attempts of spam. | 4 |
| SI.4 | 6 | sendmail: SMF-SAV sendmail milter unable to verify address (REJECTED). | 4 |
| AC.7 | 10 | syslog: User missed the password more than one time | 4 |
| AC.7 | 9 | User missed the password to change UID to root. | 4 |
| AU.14 | 10 | syslog: User missed the password more than one time | 4 |
| SI.4 | 10 | PAM: Multiple failed logins in a small period of time. | 3 |
| SI.4 | 10 | PIX: Multiple AAA (VPN) authentication failures. | 3 |
| SI.4 | 10 | Postfix: Multiple attempts to send e-mail from invalid/unknown sender domain. | 3 |
| SI.4 | 10 | sendmail: Multiple attempts to send e-mail from invalid/unknown sender. | 3 |
| SI.4 | 12 | Postfix: Multiple misuse of SMTP service (bad sequence of commands). | 3 |
| AC.7 | 5 | syslog: Connection blocked by Tcp Wrappers. | 3 |
| AC.7 | 10 | PAM: Multiple failed logins in a small period of time. | 3 |
| AC.7 | 10 | PIX: Multiple AAA (VPN) authentication failures. | 3 |
| AC.7 | 3 | Courier (imap/pop3) authentication success. | 3 |
| AC.7 | 3 | PAM: Login session opened. | 3 |
| AC.7 | 9 | syslog: Illegal root login. | 3 |
| AU.14 | 5 | syslog: Connection blocked by Tcp Wrappers. | 3 |
| AU.14 | 10 | PAM: Multiple failed logins in a small period of time. | 3 |
| AU.14 | 10 | PIX: Multiple AAA (VPN) authentication failures. | 3 |
| SI.4 | 10 | Imapd Multiple failed logins from same source ip. | 2 |
| SI.4 | 10 | sendmail: Multiple attempts to send e-mail from invalid/unknown sender domain. | 2 |
| SI.4 | 5 | Postfix: Recipient address must contain FQDN (504: Command parameter not implemented). | 2 |
| SI.4 | 5 | sendmail: Sender address does not have domain (553: Requested action not taken). | 2 |
| SI.4 | 6 | Postfix: Attempt to use mail server as relay (client host rejected). | 2 |
| SI.4 | 6 | Postfix: Illegal address from unknown sender | 2 |
| SI.4 | 6 | Postfix: RBL lookup error: Host or domain name not found | 2 |

| Requirement | Level | Description | Count |
|-------------|-------|---|-------|
| SI.4 | 6 | Postfix: hostname verification failed | 2 |
| AC.7 | 5 | Failed attempt to run sudo. | 2 |
| AC.7 | 5 | Unauthorized user attempted to use sudo. | 2 |
| AC.7 | 10 | Imapd Multiple failed logins from same source ip. | 2 |
| AC.7 | 3 | PIX: Successful login. | 2 |
| AC.7 | 8 | PIX: User created or modified on the Firewall. | 2 |
| AU.14 | 5 | Failed attempt to run sudo. | 2 |
| AU.14 | 5 | Unauthorized user attempted to use sudo. | 2 |
| AU.14 | 10 | Imapd Multiple failed logins from same source ip. | 2 |
| SI.4 | 10 | Postfix: Multiple SASL authentication failures. | 1 |
| SI.4 | 10 | Postfix: Multiple attempts to send e-mail to invalid recipient or from unknown sender domain. | 1 |
| SI.4 | 5 | Postfix: Improper use of SMTP command pipelining (503: Bad sequence of commands). | 1 |
| SI.4 | 6 | sendmail: Rejected by access list (55x: Requested action not taken). | 1 |
| AC.7 | 10 | Postfix: Multiple SASL authentication failures. | 1 |
| AC.7 | 10 | Three failed attempts to run sudo | 1 |
| AC.7 | 3 | Successful sudo to ROOT executed. | 1 |
| AC.7 | 8 | PIX: AAA (VPN) user locked out. | 1 |
| AU.14 | 10 | Postfix: Multiple SASL authentication failures. | 1 |
| AU.14 | 10 | Three failed attempts to run sudo | 1 |