

this dashboard contains : attempt from other users to login to root account | detect successful SSH logins from different countries | # detect failed ssh login attempts (brute force)

Data showing authentication failure or failed SU

table

Time	Event
2025-03-12T12:23:41+0100	2025-03-12T12:23:41.209369+01:00 ubuntu-VirtualBox sshd[73983]: pam_unix(sshd:auth): authentication failure; logname= uid=0 euid=0 tty=ssh ruser= rhost=192.168.245.65 user=root
2025-03-12T12:23:29+0100	2025-03-12T12:23:29.041147+01:00 ubuntu-VirtualBox sshd[73962]: pam_unix(sshd:auth): authentication failure; logname= uid=0 euid=0 tty=ssh ruser= rhost=192.168.245.65
2025-03-12T12:06:28+0100	2025-03-12T12:06:28.757807+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/3 ruser=ubuntu rhost= user=ubuntu
2025-03-12T12:00:51+0100	2025-03-12T12:00:51.911116+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/3 ruser=ubuntu rhost= user=ubuntu
2025-03-12T11:57:24+0100	2025-03-12T11:57:24.319466+01:00 ubuntu-VirtualBox su[67761]: FAILED SU (to root) ubuntu on pts/2
2025-03-12T11:57:22+0100	2025-03-12T11:57:22.024272+01:00 ubuntu-VirtualBox su: pam_unix(su:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/2 ruser=ubuntu rhost= user=root
2025-03-12T11:25:07+0100	2025-03-12T11:25:07.105757+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/1 ruser=ubuntu rhost= user=ubuntu
2025-03-12T11:24:45+0100	2025-03-12T11:24:45.645522+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/1 ruser=ubuntu rhost= user=ubuntu
2025-03-12T11:24:12+0100	2025-03-12T11:24:12.396416+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/1 ruser=ubuntu rhost= user=ubuntu
2025-03-12T11:24:02+0100	2025-03-12T11:24:02.107218+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/1 ruser=ubuntu rhost= user=ubuntu
2025-03-12T11:23:50+0100	2025-03-12T11:23:50.382840+01:00 ubuntu-VirtualBox sudo: pam_unix(sudo:auth): authentication failure; logname= ubuntu uid=1000 euid=0 tty=/dev/pts/1 ruser=ubuntu rhost= user=ubuntu

Attempt to login to root SSH (brute force)

#	_time	_raw
1	2025-03-12 12:24:06.169	2025-03-12T12:24:06.169511+01:00 ubuntu-VirtualBox sshd[73983]: message repeated 3 times: [Failed password for root from 192.168.245.65 port 7670 ssh2]
2	2025-03-12 12:23:43.556	2025-03-12T12:23:43.556503+01:00 ubuntu-VirtualBox sshd[73983]: Failed password for root from 192.168.245.65 port 7670 ssh2

this dashboard contains : attempt from other users to login to root account | detect successful SSH logins from different countries | # detect failed ssh login attempts (brute force)

most logged-in users

user	count
root(uid=0)	48
ubuntu(uid=1000)	10
gdm(uid=120)	6