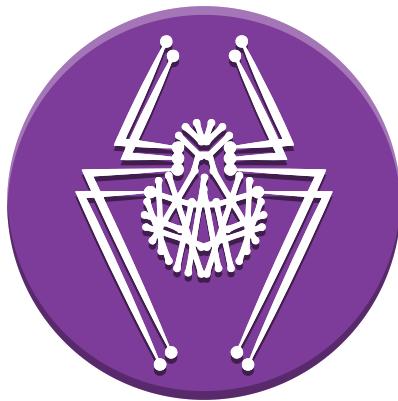


# Netexec



version: 1.4.0 arch: all

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## Packages & Binaries

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# Packages and Binaries:

## netexec

NetExec (AKA nxc) is a network service exploitation tool that helps automate assessing the security of large networks.

NetExec is the continuation of CrackMapExec, which was maintained by mpgn over the years, but discontinued upon mpgn's retirement.

**Installed size: 3.39 MB**

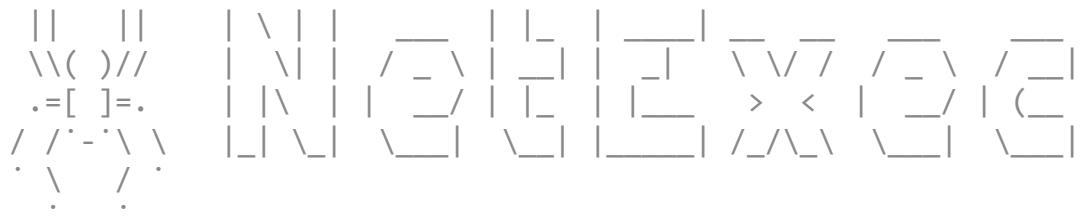
**How to install:** `sudo apt install netexec`

### Dependencies:

bloodhound.py	libkrb5-dev
python3	python3-aardwolf
python3-argcomplete	python3-asyauth
python3-bs4	python3-dateutil
python3-dploot	python3-dsinternals
python3-impacket	python3-jwt
python3-libnmap	python3-lsassy
python3-masky	python3-minikerberos
python3-msldap	python3-neo4j
python3-oscrypto	python3-paramiko
python3-pyasn1-modules	python3-pylnk3
python3-pynfsclient	python3-pypsrp
python3-pypykatz	python3-requests
python3-rich	python3-sqlalchemy
python3-termcolor	python3-terminaltables
python3-xmldict	

## netexec

```
root@kali:~# netexec -h
usage: netexec [-h] [--version] [-t THREADS] [--timeout TIMEOUT]
                [--jitter INTERVAL] [--verbose] [--debug] [--no-progress]
                [--log LOG] [-6] [--dns-server DNS_SERVER] [--dns-tcp]
                [--dns-timeout DNS_TIMEOUT]
                {vnc,ssh,smb,ftp,ldap,nfs,mssql,winrm,rdp,wmi} ...
```



The network execution tool

Maintained as an open source project by @NeffIsBack, @MJHallenbeck,

For documentation and usage examples, visit: <https://www.netexec.wi>

Version : 1.4.0

Codename: SmoothOperator

Commit : Kali Linux

#### options:

-h, --help show this help message and exit

#### Generic:

Generic options for nxc across protocols

--version Display nxc version

-t, --threads THREADS

set how many concurrent threads to use

--timeout TIMEOUT

max timeout in seconds of each thread

--jitter INTERVAL

sets a random delay between each authentication

#### Output:

Options to set verbosity levels and control output

## nxc

root@kali:~# nxc -h

usage: nxc [-h] [--version] [-t THREADS] [--timeout TIMEOUT]  
[--jitter INTERVAL] [--verbose] [--debug] [--no-progress]  
[--log LOG] [-6] [--dns-server DNS\_SERVER] [--dns-tcp]  
[--dns-timeout DNS\_TIMEOUT]  
{vnc,ssh,smb,ftp,ldap,nfs,mssql,winrm,rdp,wmi} ...



The network execution tool  
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Version : 1.4.0  
Codename: SmoothOperator  
Commit : Kali Linux

options:

-h, --help show this help message and exit

Generic:

Generic options for nxc across protocols

--version Display nxc version

-t, --threads THREADS set how many concurrent threads to use

--timeout TIMEOUT max timeout in seconds of each thread

--jitter INTERVAL sets a random delay between each authentication attempt

Output:

## nxcdb

**root@kali:~# nxcdb -h**

usage: nxcdb [-h] [-gw] [-cw CREATE\_WORKSPACE] [-sw SET\_WORKSPACE]

NXCDB is a database navigator for NXC

options:

-h, --help show this help message and exit

-gw, --get-workspace get the current workspace

-cw, --create-workspace CREATE\_WORKSPACE

create a new workspace

-sw, --set-workspace SET\_WORKSPACE

set the current workspace

---

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## Platforms

- [ARM \(SBC\)](#)
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## Development

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