1	1.1.10
7	Jask #3
1	Dirty Cow Vulnerability
4	
F	The Disty Cow (copy-on-Write) vulnorability allows an
1	presivileged local user to gain good access
7	by exploiting a race condition in the
2	Linux Kesnal. This exploit has been widely
7	used especially on older linux kernal.
-	The second secon
9	On metasploit first check kernal version:
-	
>	Surance - K
>	2.6.24-16-Server
<u> </u>	Steps:
	1) Preparation and Download
3	You download the exploit code from Exploit -
*	DB page (9D: 40839) to your Kali Linux
5	machine.
•	(2) Trans ger the exploit to Metasploitable 2.
6	
6	\$ SCP -0 Hostley Algorithms = + ssh-rsa -0 Publicy Acc
•	\$ SCP_0 HostleyAlgorithms=+ssh-rsa -0 PublicyAcc epted key Types=+ ssh-rsa ~ Downloads / 40839.c
5	msfodmin @ 192.168.100.6:~
9	(3) Compile the Exploit:
•	\$ gcc -pthread 40859.c -O exploit -larget
	1 / /

	+
(9) Run the Exploit	4
\$ /exploit	
	2
1> The exploit successfully backed up the fete/passed	1
file to /tmp/passed-bale and then modified	
the later carried the to cheate a new	
user (fixefact) with the password	*
Cremo 1	
	7
L) the extract than installed you to sextune	
the original jeto/passival file from the	7
backup!	7
f mv /tmp/ passivd. ball /etc/passivd	
	?
(5) Verify Root Decess!	
01	>
13 of frew restoring the letc/passival file	
you logged in as Firefart and	
confirmed host access by runnings	2
Bid # output showed vid=0 (x00)	
1 mame - or # confixmed kunning	\$
name - or # confirmed running or vulnerable kernal version	1
(2.6.24-16)	>1
	1

