

The background of the slide is a collage of nine identical images of a fire burning in a fireplace. The fire is bright orange and yellow, with flames rising from several logs. The logs are dark brown and charred. The fireplace interior is dark, and the fire is the central focus of each image.

# Root-me Command & Control level2

2019.01.08@plit00



# Prl

Berthier, with your help the computer have been identified.  
You have requested a memory dump and before starting your analysis you want to take a look at the antivirus logs. Unfortunately you forget to write down the workstation hostname. But it's not a problem to get it back since you have a memory dump.  
The validation flag is the workstation hostname  
The uncompressed memory dump md5 hash is e3a902d4d44e0f7bd9cb29865e0a15de

# Cmder



# Byte

크기: 512MB (536,870,912 바이트)

디스크 할당 크기: 512MB (536,870,912 바이트)

# Cmder

```
vol.exe -f ch2.dmp imageinfo
Volatility Foundation Volatility Framework 2.3.1
Determining profile based on KDBG search...

Suggested Profile(s) : Win7SP0x86, Win7SP1x86
AS Layer1 : IA32PagedMemoryPae (Kernel AS
AS Layer2 : FileAddressSpace (C:\Users\Lo
PAE type : PAE
DTB : 0x185000L
KDBG : 0x82929be8L
Number of Processors : 1
Image Type (Service Pack) : 0
KPCR for CPU 0 : 0x8292ac00L
KUSER_SHARED_DATA : 0xffdf0000L
Image date and time : 2013-01-12 16:59:18 UTC+0000
Image local date and time : 2013-01-12 17:59:18 +0100
```

# Check the registry hive system address in memory

```
0x8b20c008 0x039e1008 [no name]  
0x8b21c008 0x039ef008 \REGISTRY\MACHINE\SYSTEM  
0x8b23c008 0x02cct008 \REGISTRY\MACHINE\HARDWARE  
0x8ee66008 0x141c0008 \Device\HarddiskVolume1\Boot\BCD
```

# Hostname with registry analysis

```
vol.exe -f ch2.dmp --profile=Win7SP0x86 printkey -o 0x8b21c008 -K ControlSet001\Control\ComputerName\ComputerName
Volatility Foundation Volatility Framework 2.3.1
Legend: (S) = Stable (V) = Volatile

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Registry: User Specified
Key name: ComputerName (S)
Last updated: 2013-01-12 00:58:30 UTC+0000

Subkeys:

Values:
REG_SZ : (S) mnmsrvc
REG_SZ ComputerName : (S) WIN-ETSA91RKCFP
```