HawkEye

2016 12 23

VenusEye

. 3
. 4
2.1 4
2.2 4
2.3 6
. Ø APT ج 11
ضھ. Ø APT ج 13
Ø APT ج ñ

▪

خى APT ج “ ” ﻫ

HawkEye 12 23 20 فمم

99.9% ﻯ ﺑّ

ﺑّ U

powershell HawkEye keylogger كج

ﺓ 20161031_ “ ” 20161108_ “ ”

ﺃّ “ ” “ ” “ ” U

ضي

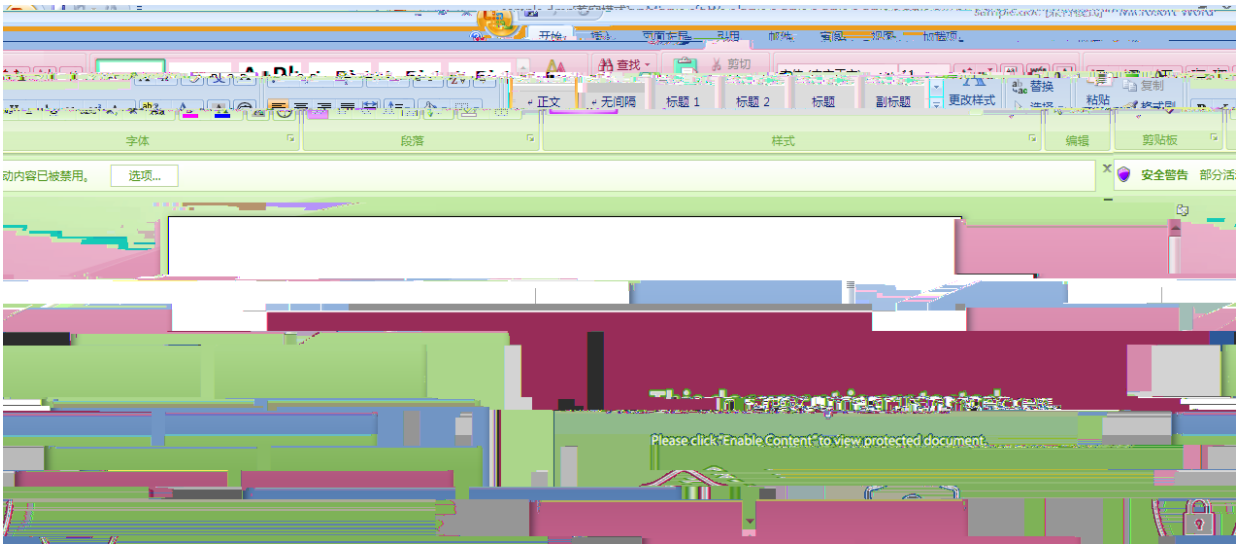
▪

2.1

O

2.2

0x01 Ü ۓ



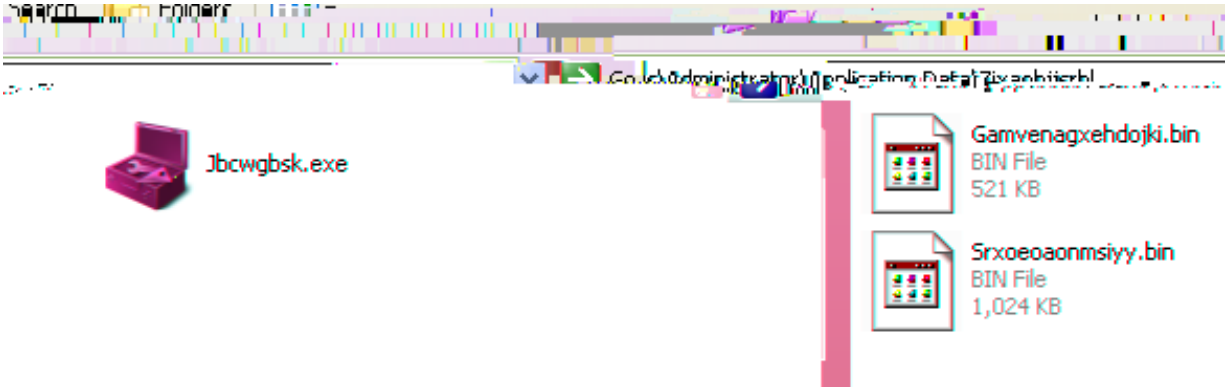
ۓ 2.1

0x02 Ü

يد 2.4

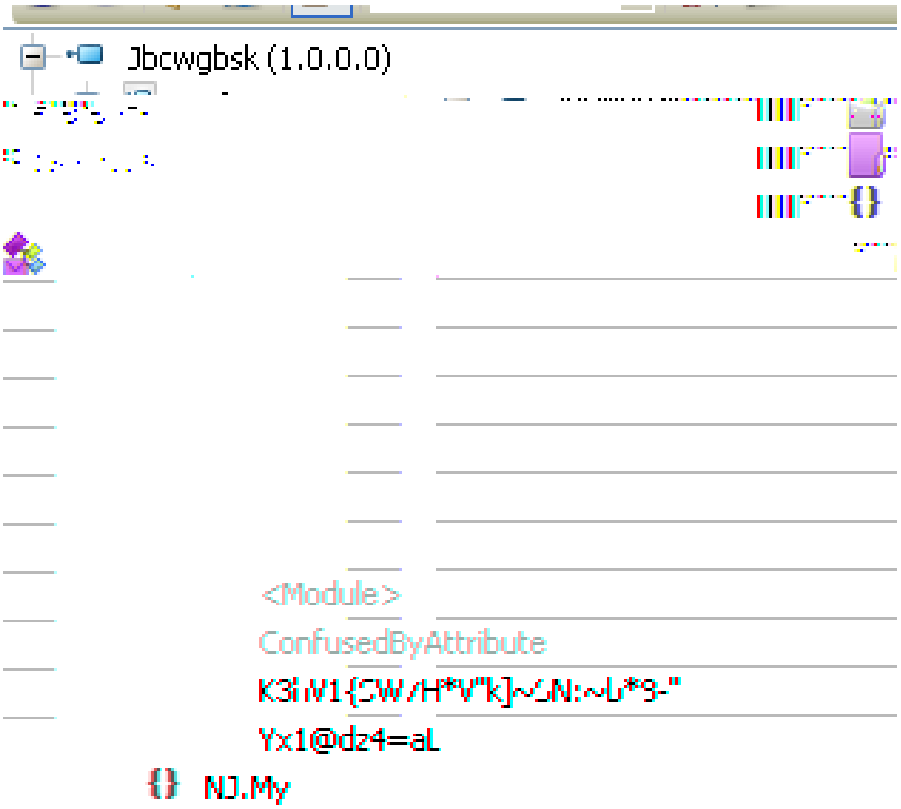
يد 2.5 like ١

0x05 ً U powershell ث U
shell ס



ﺮﻜﺷ 2.7 ﻲﻠﺧاﺪﻟا ﺔﻴﻨﻘﺘﻟا

0x02 ﻲﻠﺧاﺪﻟا ﺔﻴﻨﻘﺘﻟا Jbcwgbsk.exe



ﺮﻜﺷ 2.8

0x03 Jbcwgbsk.exe Srxoeoaonmsiyy.bin U ﻲﻠﺧاﺪﻟا IE ﺮﺸﺒﺗ

يحـ 2.9

0x04 IE شجـ dump ىّ شجـ

ฆ 2.11

0x06 HawkEye ˜ บ๊ ๙ FTP

ฯ

ﺭ 2.12 HawkEye

0x07 ﻲ ﻊ

ﺔ 2.13MCID 3ﻫBC ﻫ1 0 0 1 240.7ﻫEC ﻫ1 0 0 1 286.91 316.35 Tm


准确提示powershell命令行
进程名
详细信息
PID
进程名
详细信息
PID

ﺵ 3.1 ﺙ


静态检测
检测引擎
攻击类型
详细信息
危险等级
流行威胁库
僵木蠕
检测到木马程序(HawkEye)
结束时间：
2016-12-23 10:41:14
开始时间：
2016-12-23 10:39:43
网络探测 [1]
反虚拟机 [1]
准确提取出回连邮箱地址
尝试连接一个域名

ﺵ 3.2

APT

APT

H-worm

APT

APT

0-day

APT

Lbé@ ñ ïA òG2@

VenusEye

VenusEye

h

“ ”

H-worm

Hedwig

Locky

18

SandWorm

1. 2016 12