

# Internet Recorder

..... Live Demo

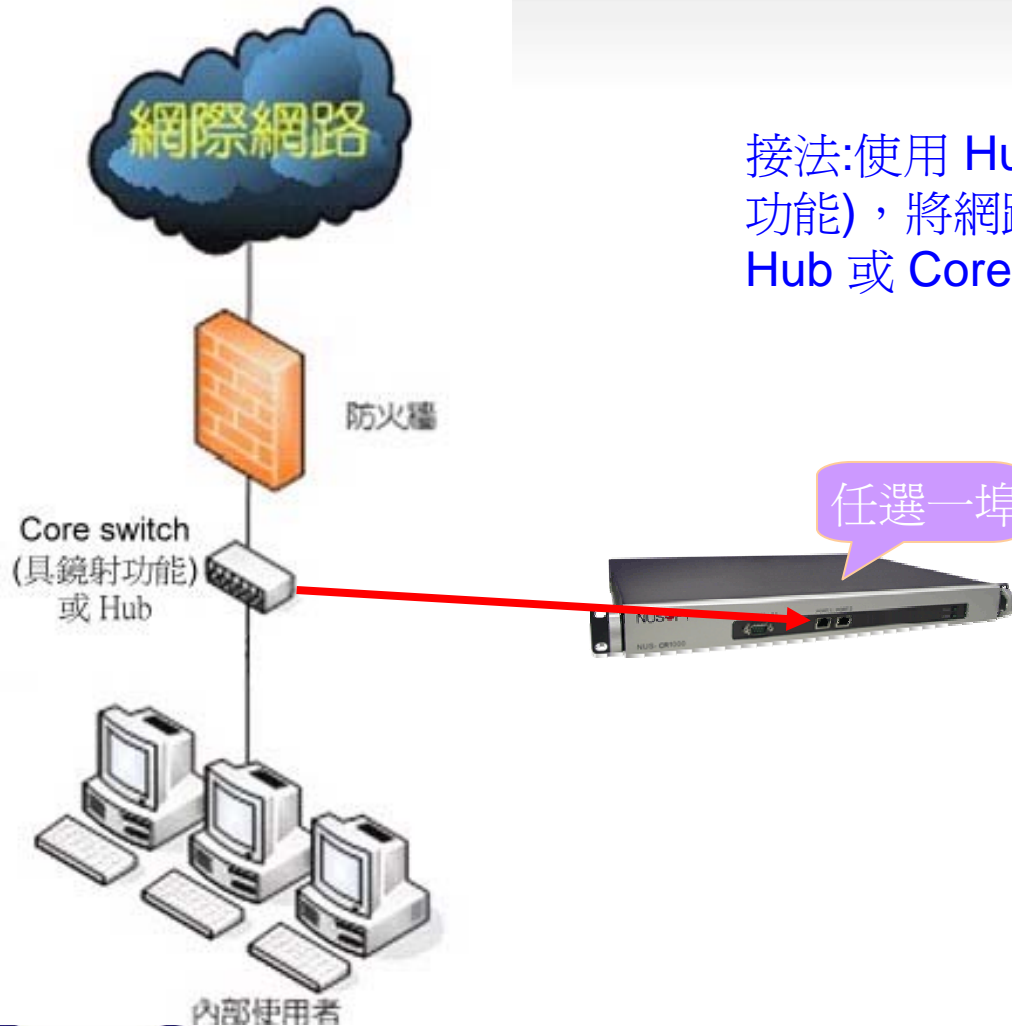
# 硬體安裝部署

1.Sniffer 模式

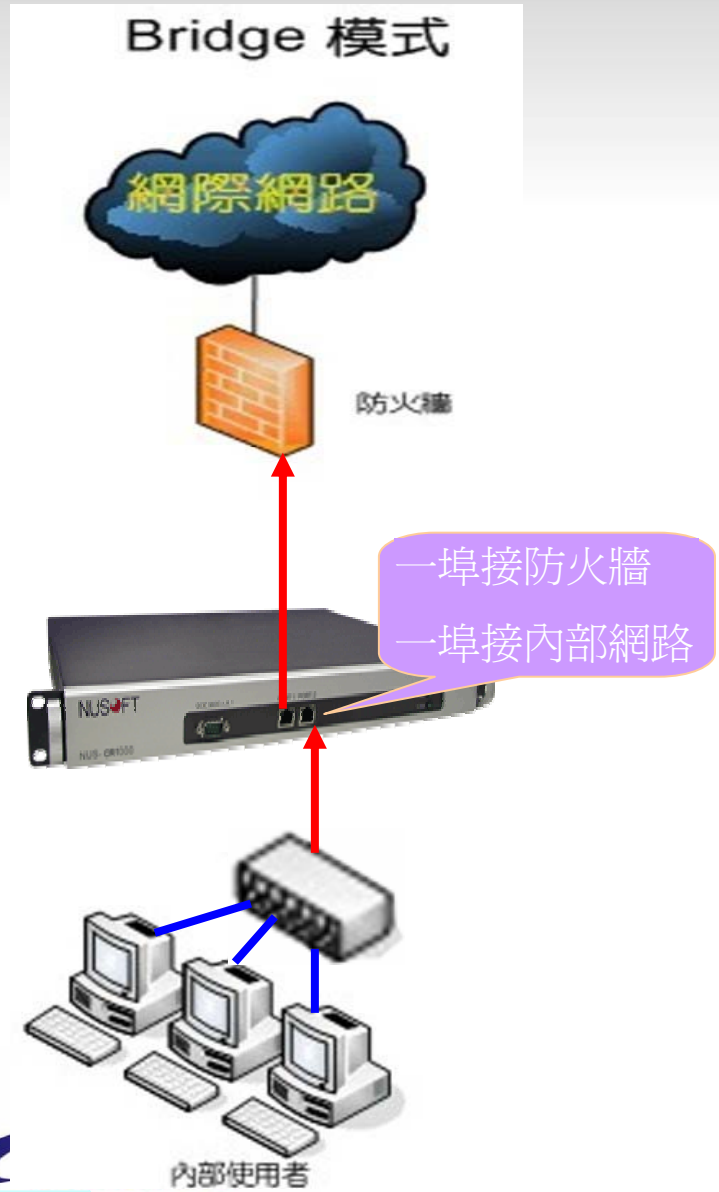
2.Bridge 模式



## Sniffer 模式



接法:使用 Hub 或 Core switch (具鏡射功能), 將網路記錄器其中一 port 接至 Hub 或 Core switch 的鏡射 port。



接法:將此網路記錄器一端接 Firewall or Gateway，另一端接至內部網路的 HUB 或 Switch。

當內部網路的使用者要上網時，封包一定都會經過此網路記錄器。

# 軟體基本設定



# 介面位址設定

The screenshot shows the main interface of Nusoft Internet Security Fighter NUS-IR2000. On the left is a navigation tree with 'Interface IP' selected. A callout bubble points to this menu item with the text '點選Interface IP 進入設定畫面'. The main area displays the 'Interface' configuration window with the following fields:

Field	Value
IP Address	172.19.0.1
Netmask	255.255.0.0
Default Gateway	172.19.1.254
DNS Server 1	168.95.1.1
DNS Server 2	

At the bottom of the window, there are three checked checkboxes: 'Ping', 'HTTP', and 'HTTPS'. 'OK' and 'Cancel' buttons are at the bottom right. A callout bubble points to the 'OK' button with the text '按OK完成'. Another callout bubble points to the IP address field with the text '輸入要進入Web UI的IP位址'.

## 使用者名單 ... 設定

Internet Security Fighter  
NUS-IR2000

### Department/Group

**User List Configuration**

Export User List to Client PC

Import User List from Client PC    
( ex: user\_set.csv )

**User Name binds to IP / MAC Address**

User Name binds to  IP Address (User Name-IP binding)  
 MAC Address (User Name-MAC binding)

★ **Department / Group**

1: Group_1	2: Group_2	3: Group_3	4: Group_4
5: Group_5	6: Group_6	7: Group_7	8: Group_8
9: Group_9	10: Group_10	11: Group_11	12: Group_12
13: Group_13	14: Group_14	15: Group_15	16: Group_16
17: Group_17	18: Group_18	19: Group_19	20: Group_20
21: Group_21	22: Group_22	23: Group_23	24: Group_24
25: Group_25	26: Group_26	27: Group_27	28: Group_28
29: Group_29	30: Group_30	31: Group_31	32: Group_32
33: Group_33	34: Group_34	35: Group_35	36: test

提供36個群組，可依公司組織按部門命名或自行定義。

使

點選 user list 列出子目錄後，再點選 logged

要記錄名單

Internet Security Fighter  
NUS-IR2000

### 新增要記錄 user

點選 ok 後，即完成新增要記錄 user 動作。

當 user 屬於某網段，但尚未被紀錄，可利用此功能新增該 user

開啓搜尋視窗後，會自動搜尋或按 search，開始搜尋

選擇要增加的 user

User Name	Department / Group	Co	Configure
JULIE	Group_1		9C:1E Modify
JUSTIN72	Group_1		57:07 Modify
JUSTIN73	Group_1		94:1E Modify

Assist Window List - Microsoft Internet Explorer

Subnet / Netmask : 172.19.0.0 / 255.255.0.0

Search IP Range : 172.19.0.0 - 172.19.255.255 Search

<input type="checkbox"/>	IP	MAC	Computer Name
<input checked="" type="checkbox"/>	172.19.20.10	00:0C:76:B7:96:3B	JOSH10

OK

# 功能介紹



記錄分類 ..... 依使用者名稱分類

點選Logged

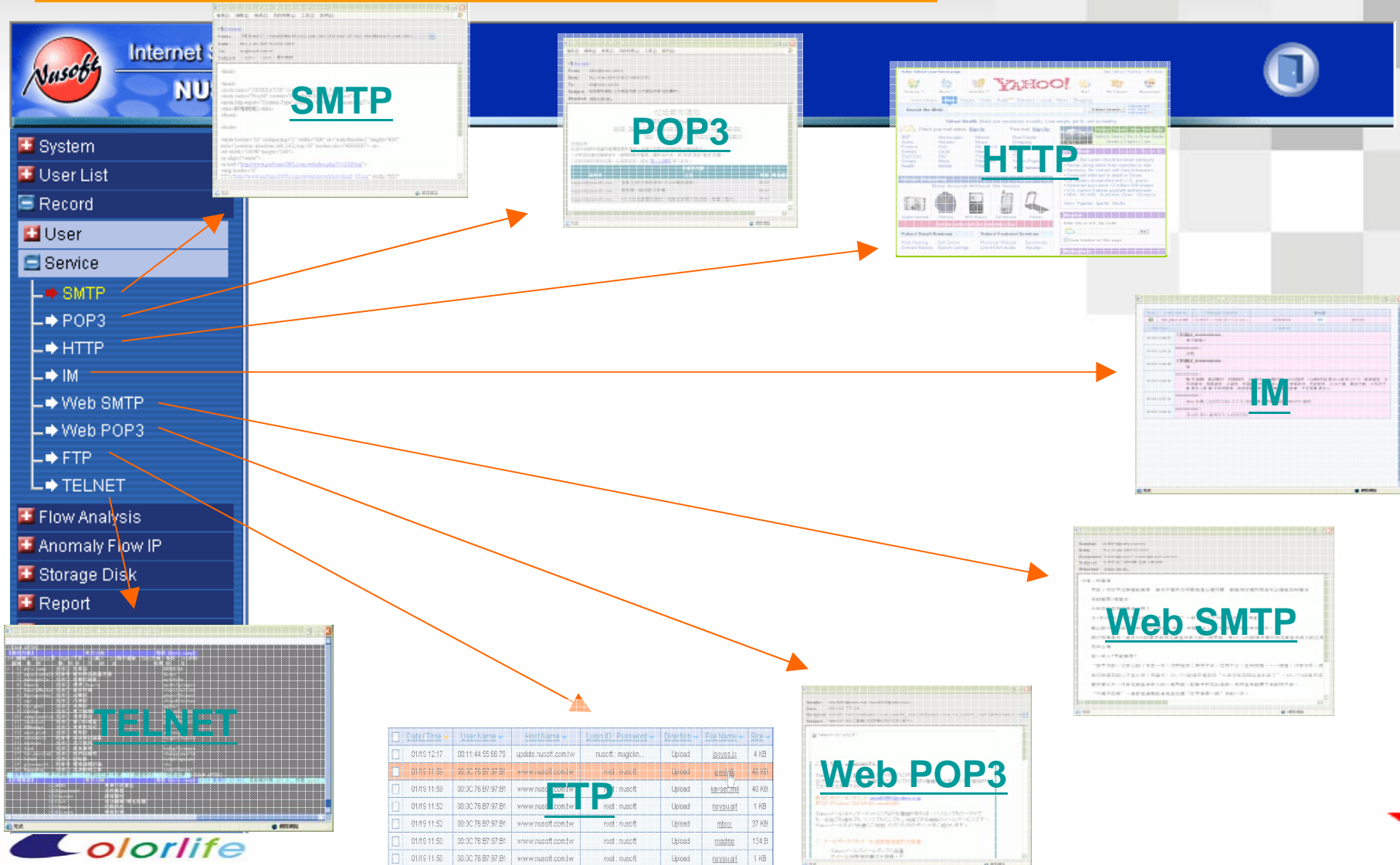
選擇要檢視的使用者名稱

列出今天所記錄的資料

點選Today log可看到今天所記錄的訊息

Time	Event
09:56:39	[HTTP] <a href="http://tw.login.yahoo.com/cgi-bin/login.cgi">http://tw.login.yahoo.com/cgi-bin/login.cgi</a>
09:56:37	[HTTP] <a href="http://tw.yahoo.com/">http://tw.yahoo.com/</a>
09:54:39	[TELNET] 140.117.11.2
09:52:29	[HTTP] <a href="http://tw.search.yahoo.com/search">http://tw.search.yahoo.com/search</a>
09:52:19	[HTTP] <a href="http://tw.yahoo.com/">http://tw.yahoo.com/</a>
09:16:26	[HTTP] <a href="http://tw.yahoo.com/">http://tw.yahoo.com/</a>

八大項內容記錄 ..... 介面一覽圖



十大排行榜 ... 依使用者名稱排列

可用滑鼠托曳此軸可選擇區間的流量統計

點選Top 10

07:30 13:52 14:12

Drag the slider or red area to select a new statistics graph

User		8-Recorded Service		Others	
NO.	User Name	8-Recorded / Others	MBytes (Click to expand service)		
1	ANDY	743.17 MB / 154.91 KB	743.33	73.58%	
2	JOYCE	69.85 MB / 2.97 MB	72.81	7.21%	
				3.50%	
				3.14%	

07:30 13:52 4:10

點選可以顯示使用者的服務排行榜

Top services of ANDY

Service		8-Recorded Service		Others	
NO.	Service Name	Flows	MBytes		
1	FTP	700.24 MB	700.24	94.21%	
2	HTTP	36.50 MB	36.50	4.91%	
3	POP3			0.73%	
4	IM			0.10%	
5	TELNET			0.03%	
6	DNS			0.01%	
7	HTTPS			0.01%	
8	TCP:5061			0.00%	
9	UDP:3478			0.00%	
10	SMTP			0.00%	

管理者可從排行榜得知，是哪個使用者用什麼服務在什麼時間大量下載將頻寬佔滿了！  
此功能對於頻寬管理將會更輕鬆更快速！

ANDY 最常使用的服務項目

Statistics Duration: 07:30 ~ 13:52 Total Flows: 1.01 GB Average Flows: 352.58 KBits/Sec

# 記錄備份設定

勾選此方格  
將功能啓動

點選Backup

設定備份路徑，輸入網路芳鄰的IP或電腦名稱、資料匣共用名稱和帳號密碼

選擇備份時間

- 一、每天凌晨兩點
- 二、每周第一天凌晨兩點
- 三、每月第一天凌晨兩點

THE END

感謝您購買本公司產品



# 服務種類 ... SMTP

Internet Security Fighter  
NUS-IR2000

E-Mail - Microsoft Internet Explorer

檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

1 / 5

點選主旨

Forward@nusoft.com.tw

From: Forward@nusoft.com.tw>

Date: Fri, 27 Jan 2006 14:31:56 +0800

To: <testlab@nusoft.com.tw>

Cc: <dana@nusec.com.tw>

Subject: BROWNMJ IMPORT AND EXPORT COMPANY PLC

Attached Attach file list...

BROWNMJ IMPORT AND EXPORT COMPANY PLC  
21/22 Buckingham Palace Road  
London L14 2AA  
REPLY TO : [robin\\_castro@walla.com](mailto:robin_castro@walla.com)

Attn Friend,

I represent BROWNMJ IMPORT AND EXPORT COMPANY PLC  
Polymeric Polyol and other products.

We are searching for representatives who can help us find customers in Europe and America as well as making payments through your country. We are looking for assistance to stand as our representative in your country.

Note that, as our representative, you will receive 10% of whatever amount you clear for the company and the balance will be paid into an account we will avail to you. Please, to facilitate the conclusion of this transaction if accepted, do send me promptly by email: [robin\\_castro@walla.com](mailto:robin_castro@walla.com)

Retrieve mail - Microsoft Internet Explorer

Sender: nusoft@yam.com (ex: sender@mydomain.com)

Recipient: abc@yahoo.com.tw (ex: recipient@mydomain.com)

OK Cancel

可變更寄件者或收件者

即可將郵件轉寄給指定收件者，由收件者自行保存

資訊安全

ESC

# 服務種類 ... POP3

The screenshot shows the Nusoft Internet Security Fighter NUS-IR2000 interface. A window titled 'E-Mail - Microsoft Internet Explorer' displays an email from 'Forward@nusoft.com.tw' with subject 'BROWNMJ IMPORT AND EXPORT COMPANY PLC'. A 'Retrieve mail - Microsoft Internet Explorer' dialog box is open, showing fields for 'Sender: nusoft@yam.com' and 'Recipient: abc@yahoo.com.tw'. A purple callout bubble points to the dialog box with the text '可變更寄件者或收件者'. Another purple callout bubble points to the 'OK' button with the text '即可將郵件 retrieve 給指定收件者，由收件者自行保存'. A large orange arrow points from the dialog box towards the bottom right. The email content includes the address '21/22 Buckingham Palace Road London L14 2AA' and a request for representatives in Europe and America. The bottom left corner has the text '資訊安全' and the bottom right corner has the 'ESC' logo.

# 服務種類 ... HTTP

Internet Security Fighter

網址(📍) http://movies.yahoo.com/feature/thisweekend.html?...移至

Yahoo! My Yahoo! Mail Make Yahoo! your home page

Search the Web Search

**YAHOO! MOVIES** Sign In New User? Sign Up

Movies Home - Entertainment - H

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**In theaters**

Opening in Wide Release

**Annapolis**  
A young man from the wrong side of the tracks has his dream come true when he is accepted to the Naval Academy.  
[Movie Info](#) | [Showtimes](#) | [Trailers & Clips](#) | [Critics Reviews](#)

**Big Momma's House 2**  
Martin Lawrence goes back undercover as an oversized grandmother to be a nanny for the kids of a suspected killer.  
[Movie Info](#) | [Showtimes](#) | [Trailers & Clips](#) | [Critics Reviews](#)

**Nanny McPhee**  
Emma Thompson wrote and stars as a magical but tough nanny who shapes up a family with seven badly-behaved kids.

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服務種類 ... IM

Internet Security Fighter  
NUS-IR2000

System  
User Lis  
Record  
User  
Service  
SMTP  
POP3  
HTTP  
IM  
Web SMTP  
Web POP3  
FTP  
TELNET  
Flow Analysis  
Anomaly Flow IP  
Storage Disk  
Report  
Status

顯示 IM 內容

列出今天所

點選 IM 內容

Type	User Name	Dialogue Duration	Content
	123LINUX-JOMB	12:02:58 -- 12:17:08 (14:10 min.)	■■■■■■_3937
			SVINY_6636
			Skilled_57
			Tytse_2459
			imAnt_8365
			FAntomPus
			Kinsley
			Dracon_385
			sniper_464
			HELLATE
Date/Time	Content		
01/18 12:02:58	SMEPТЬ_СУКАМ : ПИВО Я ТЯ ТРОГАЛ БЛЯДЬ ТЫ ЭТАКАЯ		
01/18 12:03:22	SMEPТЬ_СУКАМ : ПРОШМАНДОВКА		
01/18 12:03:24	Beer_ : а мне пох .....		
01/18 12:03:28	tytse : Привет всем!!!		
01/18 12:03:28	tytse : Привет всем!!!		
01/18 12:03:35	durnoi : мудило, писать научись		
01/18 12:03:36	FAntomPus : SMEPТЬ_СУКАМ харэ пиздеть уже просто тихо съебись отсюда и всё		
01/18 12:03:44	SMEPТЬ_СУКАМ : ИДИ ОТСАСИ У ХАЧИКА КОКОГО НИБУДЬ		

服務種類 ... WEB SMTP

Internet Security Fighter  
NUS-IR2000

- System
- User List
- Record

E-Mail - Microsoft Internet Explorer

**Sender:** oonigxx@gmail.com  
**Date:** Thu, 26 Jan 2006 14:00:39  
**Recipient:** vic@nusoft.com.tw  
**Subject:** 987654321  
**Attached** [Attach file list...](#)

SPUR-M Formula

Increase sperm production 500%

Shoot five times your load and have longer more satisfying orgasms.

Complete satisfaction fully guaranteed by the industry leader - it is a money-back guarantee that has never been needed by any of our our million customers!

This is what the world's top porn stars use for their huge effects!

subject

Click to view content)

# 服務種類 ... WEB POP3



Internet Security Fighter

NUS-IR2000



- System
- User List
- Record

E-Mail - Microsoft Internet Explorer

**Sender:** oonigxx@gmail.com  
**Date:** Thu, 26 Jan 2006 14:00:39  
**Recipient:** vic@nusoft.com.tw  
**Subject:** 987654321  
**Attached:** Attach file list...

SPUR-M Formula  
Increase sperm production 500%  
Shoot five times your load and have longer more satisfying orgasms.  
Complete satisfaction fully guaranteed by the industry leader - it is a money-back guarantee that has never been needed by any of our our million customers!  
This is what the world's top porn stars use for their huge effects!

Subject

(Click to view content)

[Orange bar]

[Blue bar]



服務種類 ... FTP

The screenshot shows the Nusoft Internet Security Fighter NUS-IR2000 interface. On the left is a navigation tree with 'Service' expanded to 'FTP'. The main area displays a table of FTP logs. A dialog box is open over the table, warning about a file named 'jseyes.js'.

<input type="checkbox"/>	Date / Time	User Name	Host Name	Login ID : Password	Direction	File Name	Size
<input type="checkbox"/>	01/19/12:17	00:11:44:55:66:79	update.nusoft.com.tw	nusoft:marickn	Upload	jseyes.js	4 KB
<input type="checkbox"/>					Upload	pwd.db	40 KB
<input type="checkbox"/>					Upload	kavset.xml	40 KB
<input type="checkbox"/>					Upload	nysyu.gif	1 KB

**Dialog Box Content:**

檔案下載

有些檔案可能傷害您的電腦，或您不完全信任其來源。若要開啟或儲存這個檔案。

檔名: jseyes.js  
 檔案類: JScript 指令檔案  
 從: 172.19.0.1

⚠ 如果內含居心不良的程式碼，這個類型的檔案可能傷害您的電腦。

您要將檔案開啟或儲存到您的電腦嗎？

開啟(O)   儲存檔案(S)   取消   其他資訊(M)

遇到這種檔案時必須事先警告(W)

列出今天所記錄的資料

點選 file name

顯示 ftp 傳輸的檔案



# 服務種類 ... TELNET

顯示 telnet 內容

Internet Security Fighter  
NUS-IR2000

命令提示字元 - telnet ptt.cc

\*新年新氣象\* 2 0 0 6 吉祥如意 \*新年新氣象\*

z  
e  
n  
U  
s

Detail  
View Detail  
View Detail  
View Detail

恭賀新禧  
lovenama telnet://ptt.cc  
\*新年新氣象\* 2 0 0 6 吉祥如意 \*新年新氣象\*

目前有[35490]人在坊內

請輸入代號，或以[guest]參觀，以[new]註冊： [ ]

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*ColorLife Information System Co.,Ltd*

*HTTP://WWW.COLORLIFE.COM.TW*

