軟體式網路電話簡介

- 到目前為止的版本是免費的。
- 支援IPv4和IPv6協定,但設定時只能擇一。
- 支援標準的SIP(RFC3261)協定,且支援
 Video(H.263)。
- ·經測試可以使用在顯赫的SIP Server上。

🖉 Kapanga Softphone I Home - Windows Internet Explorer	
🕞 🕘 🔻 🚺 http://www.kapanga.net/IP/home.cfm	🔽 🛃 🔀 Google
檔案(下) 編輯(E) 檢視(Y) 我的最爱(A) 工具(T) 說明(H)	
☆我的最愛 Kapanga Softphone Home	
Kapanga THE MEDIA OVER IP SOFTPHONE [®] Home Download OEMs Corr	nmunity Contact Blog Wiki
What is Kapa What is Kapa Mobile Develops Develops Kapanga Softphone is a powerful and unique SIP soft telephone that lets users make phone and video call send/receive fax from one single software application Voice over IP (VoIP) telephony provider. As a fully featured SIP client, Kapanga Softphone is the ground up to work with current and future IP-bac communications systems and infrastructure. Kapang has also been tested by our engineers and softphon many VoIP hardware, IP-based PBX software and see in North America, Europe, Asia and Latin America.	tware is as well as n using any designed from used a Softphone Used built Codec Voice + Video Used Codec Voice + Video User + Video Recording User S across Instant Messaging/Presence Customizable User Interface
http://www.kapanga.net/E/Hownload.cfm	More What can I do with Kapanga? Call and receive Voice and Video over IP calls. Make Kapanga-to-Kapanga or Kapanga-to-hone calls with any SIP-based IP telephony provider. Kapanga can be

- Kapanga的網址為: http://www.kapa nga.net/。
- 進入網站後,選 擇 Download-> Desktop。

* Indicates required f	īelds)
First Name*	a1
Last Name*	ba
Title/Position	
Company	
Address 1	
Address 2	
City*	durgf
State/Province*	Massachusetts
Zip/Postal Code*	
Country*	Taiwan 💌
Phone	
Email*	aaa@bbb.ccc
Confirm email address [*]	aaa@bbb.ccc
How did you learn about Kapanga?	Please Select 👻

- 下載之前需先填寫個 人相關資料,請填寫 必填項目即可。
- 請注意:E-mail的位 址一定要填可收得到 信件的E-mail,否則 會收不到下載的連結。

hank you for do	wnloading Kapang	ga Softphone 收件匣 ×
support@kapa	nga.net Dear ab, Than	k you for downloading Kapanga, the 12:21 (20 分鐘前
support@kapa	nga.net 寄給 我	<u> 顯示詳細資料</u> 12:39 (2 分鐘前) 👆 回覆 🔻
Dear a1,		
Dear a1, Thank you for regist the Media over IP so over IP in one integr To activate your reg link to your browser will follow.	tering for a free trial of Ka oftphone that delivers voi rated package. ristration, please copy an r. After validation, a page	apanga Softphone, ce, fax and video nd paste the following with download instructions

- 填寫資料完按送出, 然後到你的信箱(以 Gmail為例)便會看到
 一封有下載連結的信。
- 點選下載連結即可下載。



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 下載檔案到電腦後, 此檔案為一壓縮檔, 請先解壓縮:在檔案
 總管中按滑鼠右鍵,
 然後選擇「解壓縮全
 部」即可。

解壓縮精靈		解壓縮精量
5	歡迎使用壓縮 (zipped) 資 料夾解壓縮精霊	選擇一個目的 ZIP保存檔中的檔案將被解壓縮至您選擇的位置。
	解壓縮精靈可以幫助您從壓縮保存檔 中複製檔案。	選擇資料夾來解壓縮檔案。 檔案會解壓縮這個目錄①: ① Wapanga ② 號表panga ② 號表panga ③ 激覽(R) 密碼(P)
	諸按 [下一步] 繼續。	
	《上一步图】下一步图】 取消	《上一步图》 下一步 图 取消





●解壓縮之後會出現一個 Kapanga的目錄,進入該目錄中點選Setup.exe即可開始進行安裝。

🕞 Setup - Kapanga Softpho		15 Setup - Kapanga Softphone	
	Welcome to the Kapanga Softphone Setup Wizard	License Agreement Please read the following important information before continuing.	
	This will install Kapanga Softphone version 1.00.2180b on your computer.	Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
	It is recommended that you close all other applications before continuing. Click Next to continue, or Cancel to exit Setup.	END USER LICENSE AGREEMENT IMPORTANT-READ CAREFULLY: Please read this End User License Agreement (ULA? carefully and be sure that you understand it. This EULA is a legal agreement between you (either an individual or a single entity) and ECOTRONICS VENTURES, LLC. (COTRONICS? for the software that accompanies this EULA, including any associated media, technology, programs, documentation and updates (collectively referred to herein as the oftware?. You must review and either accept or reject the terms of this EULA before installing or using the Software. CLICKING THE ACCEPT?BUTTON BELOW IS JUST LIKE SIGNING A CONTRACT WRITTEN ON PAPER. BY CLICKING THE ACCEPT? O accept the agreement	
	Next > Cancel		Cancel

●選擇同意授權資訊,然後按下一步。

178 Setup - Kapanga Softphone	17 Setup - Kapanga Softphone
Select Destination Location Where should Kapanga Softphone be installed?	Select Start Menu Folder Where should Setup place the program's shortcuts?
Setup will install Kapanga Softphone into the following folder. To continue, click Next. If you would like to select a different folder, click Browse. CAProgram Files/Kapanga Softphone Browse	Setup will create the program's shortcuts in the following Start Menu folder. To continue, click Next. If you would like to select a different folder, click Browse. Kapanga Softphone Browse
At least 47.4 MB of free disk space is required.	
< Back Next > Cancel	< <u>Back</u> Cancel Cancel

●設定安裝到您電腦的哪個目錄,以及在開始功能
 表的哪個群組顯示該執行圖示,請依照預設值即可。

17 Setup - Kapanga Softphone	🗗 Setup - Kapanga Softphone
Select Additional Tasks Which additional tasks should be performed?	Ready to Install Setup is now ready to begin installing Kapanga Softphone on your computer.
Select the additional tasks you would like Setup to perform while installing Kapanga Softphone, then click Next. Additional icons: Create a <u>desktop icon</u> Create a <u>Q</u> uick Launch icon	Click Install to continue with the installation, or click Back if you want to review or change any settings. Destination location: C:\Program Files\Kapanga Softphone Start Menu folder: Kapanga Softphone
< Back Next > Cancel	< Back Install Cancel

●是否要把執行的圖示放到桌面或是快速啟動區。
 做完相關設定之後,便要開始安裝了。

17 Setup - Kapanga Softphone	🔁 Setup - Kapanga Softphone
Installing Please wait while Setup installs Kapanga Softphone on your computer.	Completing the Kapanga Softphone Setup Wizard
Extracting files C:\Program Files\Kapanga Softphone\kapanga.exe	Setup has finished installing Kapanga Softphone on your computer. The application may be launched by selecting the installed icons. Click Finish to exit Setup.
	Launch Kapanga Softphone
	Cal.
Ŗ	
Cancel	<u> </u>

●安裝完成之後,按完成按鈕便會直接啟動該軟體。



 ●此為啟動該軟體時的畫面,並會 顯示該軟體的名稱及版本號碼。





Open	67
Resta	rt Softphone
Minin	nize
Gener	ral Settings
Call(Control Setting
Code	c Settings
Fax S	ettings
Exit	

進入該軟體之後,如果您之前已經設定 好,便會開始向SIP Server註冊。
如果是第一次進入該軟體的話,我們就 要先進行設定。
請在上方灰色的區域按滑鼠右鍵,選擇 「General Settings」。

- Performance Screen Refreshing Rate (Hz) [Note: This parameter c	an be used to modify the CP	U performa	nce):	15
- Call Edit Box					
Clear after dialing				Send DTMF	when focussed
Add digits during call				🗐 Sho	w Clear Button
Configuration File					
Network Interface					
Autoconfigure		Use interf	face: 1:1	63.19.148.113	- N
F IPv6		Ferred ID # ddres	0:1	92.168.56.1 63.19.148.113	~
1 TOICE IF Address of filter	ace	i orceu in Audres	197. Katala		
 Software Updates Automatically download net 	w software updates				
Script Execution					
C On connection	Append:	C Called Party URL	🖲 Calli	ng Party URL	C Nothing
C On disconnection	Append:	C Called Party URL	🙆 Calli	ng Party URL	C Nothing
Connection script:		http://www.kapar	nga.net/cgi-	bin/connect?test	&calling_phone=
Disconnection script:	ſ	http://www.kapanga	a.net/cgi-bin	/disconnect?test	&calling_phone=

 如果您的電腦有多個 IPv4的網路介面,最 好在此選擇可以連到 Internet的那個介面, 以免會出現無法註冊 的情況。



Il Control Settings	
Call Control & Signaling	
Media Related SIP Parameters Proxy Configuration Miscell	aneous Parameters Transport & Security
Direct IP to IP (Do not use Proxy)	Message Waiting Indicator
Demain Realing	163.19.149.46
	163.19.149.46
SIP Proxy:	402.40.440.40
Outbound Proxy:	163.19.149.46
✓ Register	🔽 Persistent Registration
Register Automatically	Resolve DNS SRV for SIP (whenever possible
Proxy Keep Alive Guery User	Keep Alive Timer (secs): 60
	Enco Paristration (copp)
	Porce Registration (secs). 3
Registration Expires	Registration Expires (secs):
	1234ਵੀ
Authorization User:	•
Password	000000000
AKA OP (AKAv1-MD5 only):	
✓ Lice authorization name as SID username.	
✓ Use authorization name as display name	1 Include Domain
Les quotes for qop/hc	
	OK N Defaults Cance



●接下來同樣在灰色區域按 滑鼠右鍵,選擇「Call Control Settings」。便會 出現如左邊的設定視窗。

●在Domain/Realm、SIP Proxy和 Outbound Proxy這三 個欄位中填入SIP Server IP。然後在Authorization User和Password欄位中,分別填入帳號和密碼。







●設定好之後,同樣在灰色 區域按滑鼠右鍵,選擇 「Restart Softphone」。就 會開始向SIP Server註冊, 註冊完成後便會出現如左畫 面。

- Performance	ous Parameters				
Screen Refreshing Rate (Hz) [Note: T	his parameter ca	an be used to modify the CPI	J perf	ormance]:	15
Call Edit Box				F	
Clear after dialing				I Send DTMF	when focussed
Add digits during call				I Sho	w Clear Button
- Configuration File					
Encrypt configuration file					
Network Interface					
Autoconfigure		Use interf	ace:	2: 2001:288:4204::50	lb1:e26c:ba 💌
IPv6				0: fe80::a00:27ff:fe0	D:18b2%6
Force IP Address on Interface		Forced IP Addres	S.	1: Te8U: 21 T.3CTT.Te6T 2: 2001:288:4204::50	:c37e%5 b1:e26c:ba08k3
Software Updates				3: 2001:288:4204::21	d:72ff:fe9a:eb
Automatically download new soft	ware updates				
- Script Execution					
C On connection	Append:	C Called Party URL	G	Calling Party URL	C Nothing
On disconnection	Append:	C Called Party URL	(*	Calling Party URL	C Nothing
Connection script:	http://www.kapanga.net/cgi-bin/connect?test&calling_phone=				
Disconnection script:	http://www.kapanga.net/cgi-bin/disconnect?test&calling_phone=				

 如果是要使用IPv6註 冊的話,請在 General Settings中, 把IPv6打勾,並選擇 可連通至Internet的 網路介面。



adia Balatad SID Baramatara Proyv Configuration Missed	Income Developmentary			
adia Related SIP Parameters Proxy Configuration Miscel	aneous Parameters Transport & Security			
Direct IP to IP (Do not use Proxy)	🔽 Message Waiting Indicator			
Domain/Realm:	[2001:288:4200::46] [2001:288:4200::46]			
SIP Proxy:				
Dutbound Proxy:	[2001]288:4200::46]			
✓ Register	Persistent Registration			
Register Automatically	Resolve DNS SRV for SIP (whenever possible)			
Proxy Keep Alive	Keep Alive Timer (secs): 60			
Force Registration	Force Registration (secs): 20			
✓ Registration Expires	Registration Expires (secs): 3600			
- Registration				
Authorization User:	15724			
Password:	****			
AKA OP (AKAv1-MD5 only):				
Use authorization name as SIP username	Include Domain			
Use authorization name as display name				
Use quotes for qop/hc				

- 接下來在Call Control Settings的 部分,把原來設定 SIP Server IP的那 幾欄改設為 SIP Server IPv6 IP。
- ·請注意:IPv6 IP前 後的中括弧一定要括。



- · Kapanga在使用上非常简 單,只要在中間的欄位中 打入對方的號碼即可。
- 對方打來時只要按Linel 的按鈕即可接聽。
- · Kapanga還有電話簿的功 能,可惜目前無法輸入中 文字。