

Description

Networks

Wps

Profiles

Update

Networks known

Dumpper is a portable and free software focused on the management of wireless networks Windows. Also incorporates several methods to display and check some failures discovered both Wps security protocol, and obtaining the key Default WPA/WPA2 basing on the BSSID and ESSID. Of course, these characteristics Dumpper are designed to test for our access points and also check their safety. At no time or under any circumstances, be used with foreign networks.

If you have any questions about the program and this guide can not solve or just have any suggestions, check the [Official Thread Dumpper](#)

Recommended web pages:

Lampiweb.com

Auditoriaswireless.net

To see the list of available wireless networks within reach, first select the network adapter you want to use (the selected adapter is also used to see wireless profiles for "Wps" tab)
see wireless profiles for "Wps" tab)

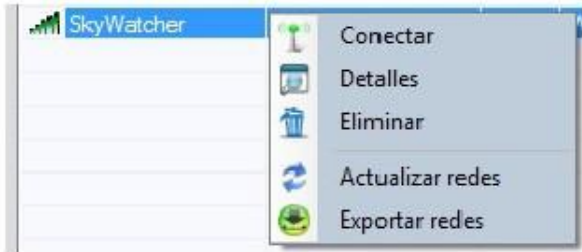


After selecting your adapter, you can proceed to the search network giving the button "Scan"

Selecciona una red (13 Redes disponibles)

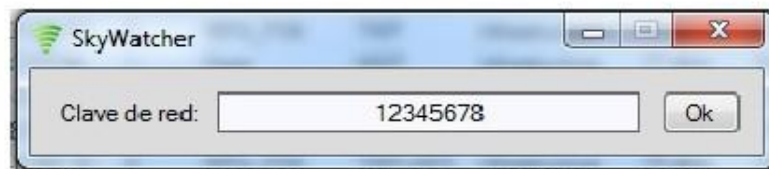
Essid	Bssid	Canal	Autenticacion	Cifrado	Tipo de red	> RSSI	Calidad	Clave por defecto
SkyWatcher	68:B6:FC:00:E3:78	1	WPA2_PSK	TKIP+AES	Infraestructure	-51 dbm	99%	
MC	E4:C1:46:	1	WPA_PSK	TKIP+AES	Infraestructure	-73 dbm	42%	
AK	00:0C:42:	1	Open	None	Infraestructure	-73 dbm	42%	
Por	00:27:22:	1	WPA2_PSK	TKIP+AES	Infraestructure	-75 dbm	37%	
MC	D8:61:94:	4	WPA_PSK	TKIP+AES	Infraestructure	-75 dbm	37%	
AK	00:0C:42:	9	Open	None	Infraestructure	-75 dbm	37%	
Vin	74:88:8B:	1	WPA_PSK	TKIP+AES	Infraestructure	-77 dbm	31%	
WL	64:68:0C:	3	WPA_PSK	TKIP	Infraestructure	-77 dbm	31%	5caa
Kur	F8:D1:11:	7	Open	WEP	Infraestructure	-77 dbm	31%	
000	00:07:40:	11	Open	None	Infraestructure	-77 dbm	31%	
Ess	00:0F:20:	5	Open	WEP	Infraestructure	-79 dbm	26%	
MC	00:15:6D:	6	Open	None	Infraestructure	-79 dbm	26%	
AK	00:0C:42:	13	Open	None	Infraestructure	-79 dbm	26%	

By clicking the right mouse button over any network, it will show the menu with options

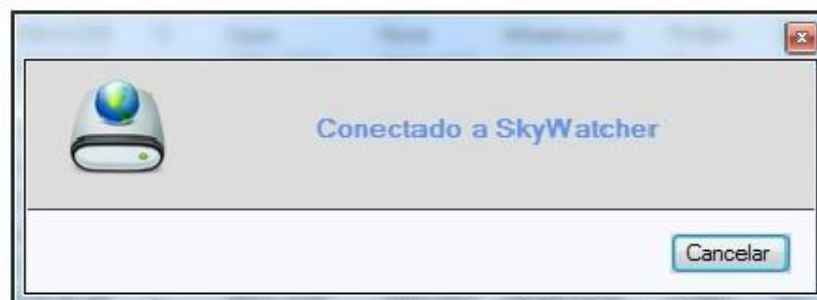
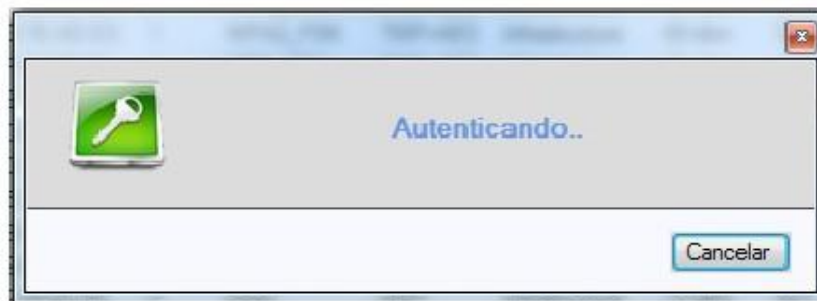
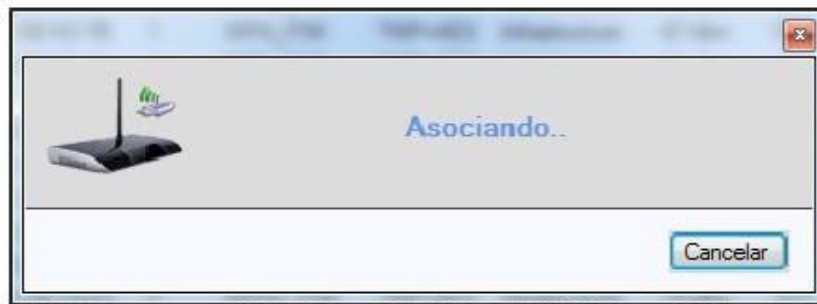


Connect:

Connected to the network by entering the keyword selected in the next window



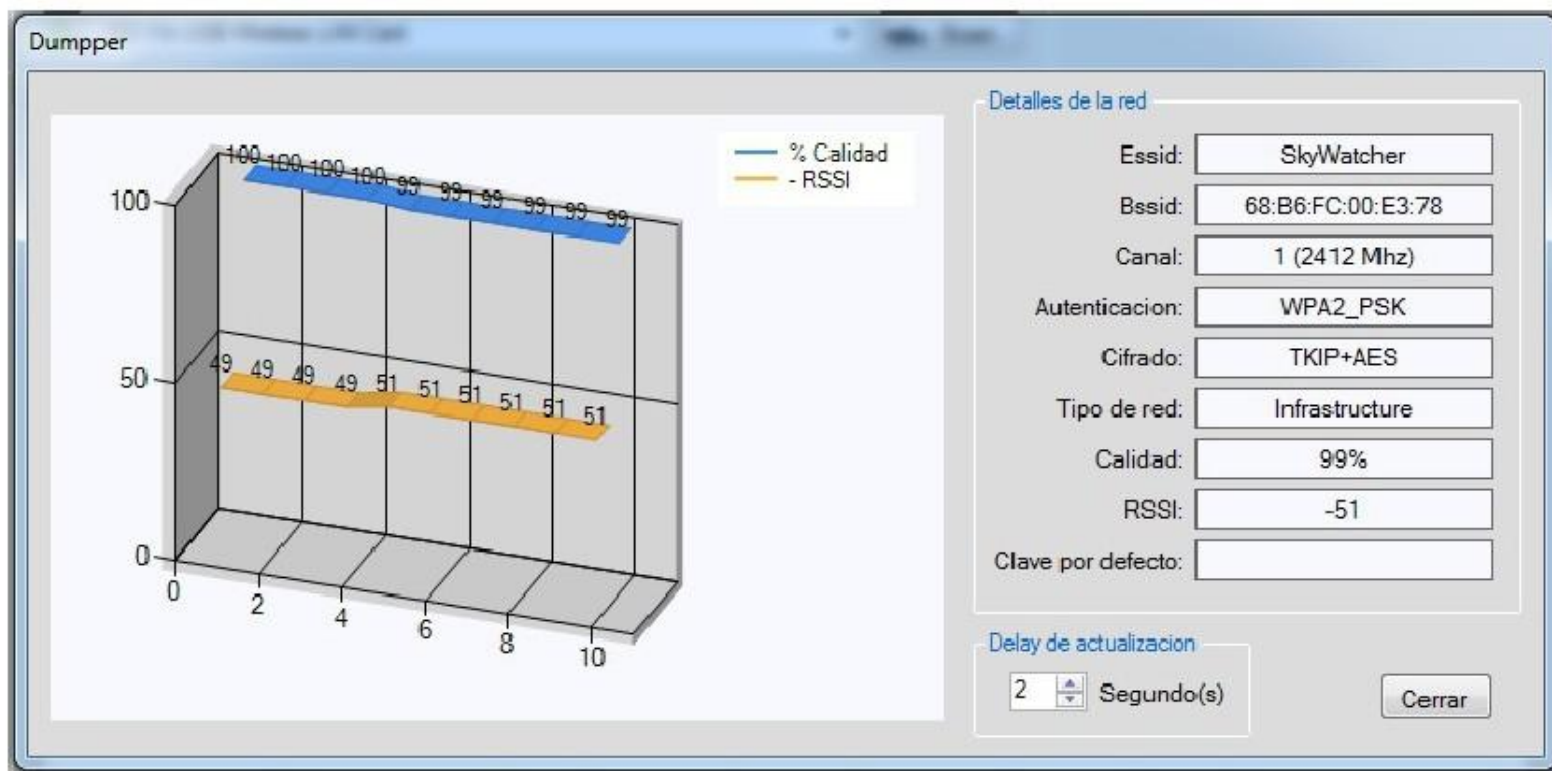
Giving to validate "Ok" or pressing "Enter" on the keyboard, below is display a new window indicating the status of the connection



(If the network is Open, will display the window that displays the connection status)

Details:

Displays the parameters and a graph that displays in real time the quality and RSSI selected network



Delete:

Deletes the selected network

Update networks:

Update the list of available networks

Export networks:

Export the list of networks. Csv format

Note: to see the list of router affected by obtaining the default password, check out the "known networks". If your router is between them and this configured with the default password is highly recommended to replace it with a safer.

To check if your router has enabled Wps protocol and is vulnerable, click on "Scan" considering the selected adapter in "Network"

If the box is checked "Show default pin / All networks" is calculated and shows the pin while the router is not known. This router can be discovered more affected by this vulnerability

The networks appear with the message "Locked" are invulnerable until next reboot or reset to default (depending on the router), as they have blocked the Access the WPS protocol








Redes con Wps activado

Mostrar Pin por defecto

Escanear

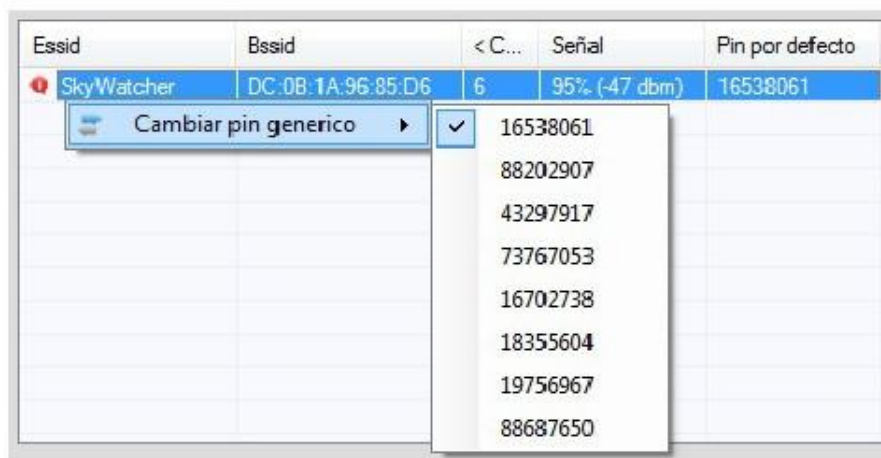
Todas las redes

Solo redes conocidas

Essid	Bssid	Canal	Señal	Pin por defecto
 SkyWatcher	DC:0B:1A:96:85:D6	6	83% (-57 dbm)	16538061
 SkyWatcher	68:B6:FC:00:E3:78	1	100% (-49 dbm)	00582322
 Viru	74:88:8B:	1	42% (-73 dbm)	16538061
 MO	E4:C1:46:	1	37% (-75 dbm)	71537573
 MO	F8:63:94:	2	37% (-75 dbm)	12345670
 WL	64:68:0C:	3	31% (-77 dbm)	
 MO	D8:61:94:	4	42% (-73 dbm)	71537573

- Blue icon: network compatible with the algorithm discovered by Zhao Chunsheng
- Red icon: network with several known generic pin
- Green icon: network with one known default pin
- Black icon: network without pin default / generic name / s

To see the list of generic pins we click with the right mouse button and activate the menu with the possible pins, select the pin we want to try and pass the data to their corresponding boxes (this menu is only active networks with red icon)



To check if the pin is correct, you can use the JumpStart program, which is compatible with the vast majority of wireless adapters

First you have to specify the path where it is installed JumpStart, this is done in "Route / Switch"



Once given the route and selected a network, click on "Start Jumpstart"



If the wireless profile exist, a notification window will be shown with options



Otherwise, begin JumpStart. The process is fully automated, do not JumpStart touch anything because Dumpper sends all the commands necessary to connect to the selected network



If the pin is incorrect, the message "Wsc_Nack" is received after the M4 message and JumpStart closed



If the pin is correct, the message "Wsc_Nack" after the message is received and M8 JumpStart closed, then the network data will be displayed in Dumper



To save to a text file the data, click on the button export



With the "Tagged parameters" you can see some additional parameters of the beacon frame. Clicking on any network the data will be displayed. It should be note that all data will only show if the AP has good reception, what otherwise incomplete package arrives and not all fields are displayed



Note: to see the list of router affected by obtaining the default pin, see the section "known networks". Whether or not your router between them, it is advisable to disable Wps protocol and activate only when ready to use.

To view the parameters of a profile, you click on it and the data will be displayed in "Profile Details"



By clicking the right button on a profile, the menu will be displayed with options



Activate:

Activate the selected profile

Delete:

Deletes the selected profile

Export:

Exports the selected profile format. Xml

Import:

Imports a profile xml format. (You can also import profiles dragging the Photo. directly to xml window profiles)

Update:

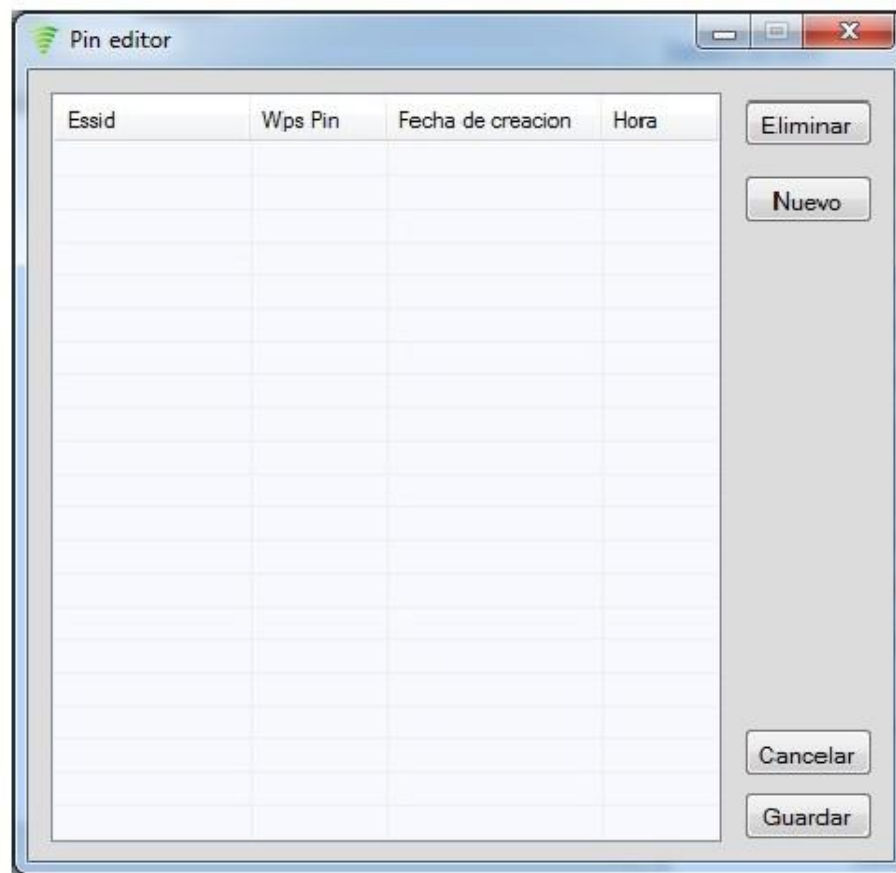
Updates the list of wireless profiles stored on the pc

Since it is not possible to add the wireless profiles Wps pin, I created a function that attaches a pin to a BSSID. These data are stored in a file called "Pins" on Dumper which query each time you click on a profile

To associate a pin to a bssid, click on "Edit" and the editor will open the file contains data

Detalles del perfil

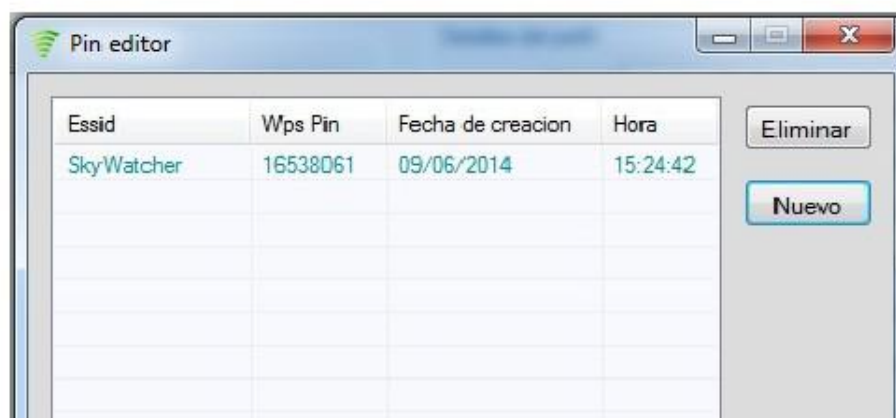
Essid:	SkyWatcher
Autenticacion:	WPA2PSK
Cifrado:	CCMP
OneX:	FALSE
Tipo de key:	passPhrase
Wps Pin:	<input type="text"/> <input type="button" value="Editar"/>
Key:	12345678 <input type="checkbox"/> Ocultar



To create a new wps profile, click on "New" and a new screen will open where enter the data



Once you have completed the fields, click on "Ok" and the new profile will appear in the editor



Now for him to stay saved in the file, give it to "Save" whenever you see this listing, Ships with Wps pin associated

Detalles del perfil

Essid:	SkyWatcher	
Autenticacion:	WPA2PSK	
Cifrado:	CCMP	
OneX:	FALSE	
Tipo de key:	passPhrase	
Wps Pin:	16538061	Editar
Key:	12345678	<input type="checkbox"/> Ocultar

Wps To delete a profile, you have to give again to "Edit", select the profile in the editor and remove, then you have to save the changes

"Local Settings" you can see the information of a maximum of three adapters clicking on its corresponding tab

Configuracion local

Realtek 802.11n

802.11n USB Wireless LAN Card

Direccion Mac: 00:C0:CA:...

Direccion IP: 192.168.1.48

Mascara de subred: 255.255.255.0

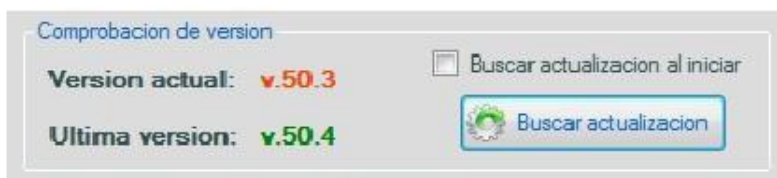
Puerta de enlace: 192.168.1.1

Servidor Dhcp: True

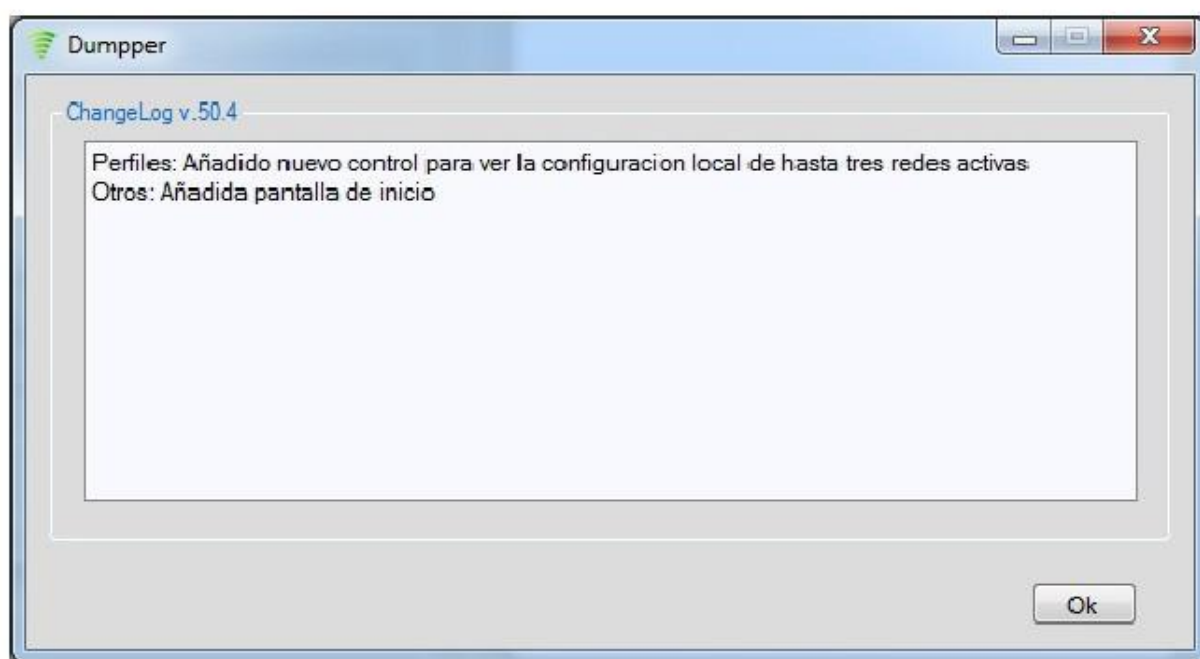
Concesion obtenida: 08/06/2014 17:26:22

La concesion caduca: 09/06/2014 17:26:22

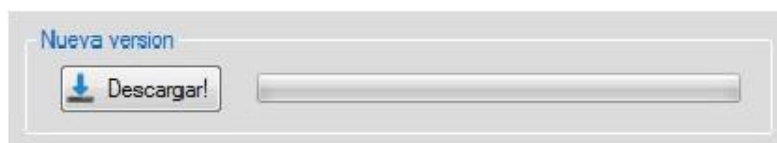
To check if we are using the latest version, click on "Search upgrade" and wait for the latest version available is obtained (if the option is labeled "Search upgrade to start "every time you start Dumper, finds automatically if there is a new version available)



If there is a newer version, it will display a report of it with the window ChangeLog



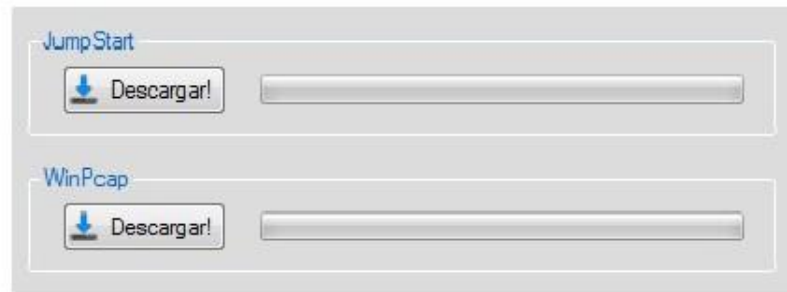
Click on "Ok" and activate the download button



When the download is complete, information about the download folder will be displayed, speed, etc.



Since JumpStart and Winpcap are required for full operation of the tab "Wps"ve included some buttons for download



Pin's default / generic:

Essid	Bssid	Pin							
MOVISTAR_XXXX	F8: 1B: FA	12345670							
MOVISTAR_XXXX	F8: ED: 80	12345670							
MOVISTAR_XXXX	F8: 63:94	12345670							
MOVISTAR_XXXX	F8: 7F: 35	12345670							
MOVISTAR_XXXX	F8: C3: 46	12345670							
MOVISTAR_XXXX	F8: 8E: 85	19117652							
MOVISTAR_XXXX	E4: C1: 46	71537573							
MOVISTAR_XXXX	D8: 61:94	71537573							
JAZZTEL_XXXX	F8: 8E: 85	20172527							
JAZZTEL_XXXX	00:38:72	18836486							
VodafoneXXXX	D8: 61:94	31348034							
VodafoneXXXX	E4: C1: 46	10009321							
WLAN_XXXX	00:19:15	12345670							
WLAN_XXXX	F4: 3E: 61	12345670							
WLAN_XXXX	00:1 F: A4	12345670							
WLAN_XXXX	40:4 A: 03	11866428							
WLAN_XXXX	00:1 A: 2B	88478760							
WLAN_XXXX	FC: F5: 28	20329761							
WLAN_XXXX	30:39: F2	16538061							
WLAN_XXXX	74:88:8 B	16538061	16702738	18355604	88202907	73767053	43297917	19756967	
WLAN_XXXX	A4: 52:6 F	16538061	16702738	18355604	88202907	73767053	43297917	19756967	
WLAN_XXXX	DC: 0B: 1A	16538061	16702738	18355604	88202907	73767053	43297917	19756967	
			16702738	18355604	88202907	73767053	43297917	19756967	

Networking Compatible with algoritmo discovered by zhao Chunsheng:

ONO_XXXX

00:26:5 B
68: B6: FC
BC: 14:01
78:8 D: F7

Orange-XXXX

14: B9: 68
E8: CD: 2D
0C: 96: BF
78: A6: 89
08:7 A: 4C

FTE-XXXX

04: C0: 6F
20:2 B: C1
28:5 F: DB
34:6 B: D3
80: B6: 86
84: A8: E4
B4: 74:9 F

BC: 76:70
CC: 96: A0
F8: 3D: FF

VodafoneXXXX

5C: 4C: A9
62:23:3 D
62:3 C: E4
62:3 D: FF
62:55:9 C
62:7 D: 5E
62:96: BF
62: A8: E4
62: B6: 86
62: CD: BE
62: C0: 6F
62: C6: 1F
62: C7: 14
62: CB: A8
62: E8: 7B
6A: 1D: 67
6A: 23:3 D
6A: 3D: FF
6A: 53: D4
6A: 55:9 C
6A: 6B: D3
6A: 7D: 5E
6A: 96: BF
6A: A8: E4
6A: C0: 6F
6A: C6: 1F
6A: C7: 14
6A: CB: A8
6A: CD: BE
6A: D1: 5E
6A: D1: 67
72:1 D: 67
72:23:3 D
72:3 D: FF
72:53: D4
72:55:9 C
72:6 B: D3
72:7 D: 5E
72: A8: E4
72: CD: BE
72: C0: 6F
72: C7: 14
72: CB: A8
72: D1: 5E
72: E8: 7B

WPA/WPA2 keys default:

Vodafone_XXXX

74:31:70
84:9 C: A6
88:03:55

1C: C6: 3C
50:7 E: 5D

WLAN_XXXX

F4: 3E: 61
64:68:0 C
00:1 D: 20
00:1 B: 20
00:1 F: A4
38:72: C0

JAZZTEL_XXXX

64:68:0 C