# Securespot 2.0 Quick Start Guide for the DIR-625 Router

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### INTRODUCTION

Securespot 2.0 services are a complete, managed Internet security solution that is now integrated with your D-Link DIR-625 router to protect your family, computer, data and personal information from the many dangers and security threats of the Internet. Key features include:

#### EASY TO INSTALL AND USE

Securespot 2.0 Security Services install in a fraction of the time that it takes for traditional PC-based products. The Firewall, anti-SPAM, and Parental Controls are pre-configured on the router to provide automatic, out-of-the-box protection for all connected devices in the home. When a computer is added to the network, Securespot detects it, and loads a Thin-Client application (25X smaller than leading security suites) that protects PCs and MACs from viruses, spyware, ID theft and pop-up windows within the network and while on the road.



#### UNIQUE, GRAPHICAL REMOTE-MANAGEMENT CONSOLE

At the heart of the system is an industry first – a web-based, graphical management console that remotely communicates with the router and protected computers. Eliminating the need to physically log in to each and every device in your home, this easy-to-use remote management console allows you to view all protected devices, and monitor or configure Securespot services, even when you're away from home.

#### WORLD CLASS PARENTAL CONTROLS

Safeguarding your entire home with parental controls not only prevents objectionable content from entering, but protects all users from malicious web sites that may infect your computers or steal your family's personal and financial information. Securespot utilizes a database of 63M URLs representing billions of pages, updated daily to provide comprehensive protection that keeps pace with the dynamic nature of the Internet. An industry leading 81 categories provides unprecedented ability to customize the pre-configured settings. Alerts can notify parents via e-mail or text messages when pages are blocked at home. Embedded in the router, Securespot offers tamper proof, world class parental controls.

## **GETTING STARTED**

The Quick Start Guide will lead you through a 3-step process to install Securespot 2.0 Services on your D-Link DIR-625 router consisting of:

- 1. Upgrading the firmware for your DIR-625 router
- 2. Activating your Securespot 2.0 services and creating your Securespot 2.0 account
- 3. Completing an initial configuration of Securespot services

The total time for this process is approximately 5 minutes.

#### **BEFORE YOU BEGIN**

#### 1. Check the Hardware Version of your DIR-625

Securespot 2.0 will only run on Revision C1 of the DIR-625 router. Please verify the version number of your router by checking the sticker on the back (see picture below). Attempting to upgrade a DIR-625 router that is not H/W Ver C1 can damage it.



#### 2. Ensure that you are connected to the router with an ethernet cable

Do NOT attempt a firmware upgrade from a wireless connection. You could damage your router due to the increased packet loss from a wireless connection. Be sure you are connected to your DIR-625 with an Ethernet cable.

#### 3. Make sure that your router is connected to the Internet

This guide is intended for previously installed DIR-625 routers. For new routers, it is recommended that you first install your DIR-625 using its installation CD, and ensure it is operating correctly and communicating with the internet.

#### 4. Locate the Username and Password for your router's administrator account

To upgrade your router's firmware, you will need to log in to the router's local user interface by typing http://192.168.0.1/ into your browser. The factory default username is admin, and there is no password. If you changed the default login for the administrative account, you will need your new username and password. If you have forgotten your password or username and are unable to log in to your router, you can perform a hardware reset that will change all settings back to factory defaults (Appendix A).

#### **Backup and Firmware Upgrade**

To install the Securespot 2.0 Security Services to your D-Link DIR-625 router, you must upgrade your router firmware. Use the following steps to upgrade your firmware:

- 1. Ensure your PC has a wired connection to the router.
- 2. Locate the zip file that contained this Quick Start Guide (dir625\_fw.zip). Extract the firmware file and save to your desktop (dir625\_fw.bin)
- 3. Log in to the local router User Interface by typing <u>http://192.168.0.1/</u> into a browser entering your username and password (for help, see above in "Getting Started").

3	http://192.168.0.1/	👻 🔄 🗙 Vahoul Search	1
for Ten	Revortes Iools Help		
A DO	LINK SYSTEMS, INC.   WIRELESS ROUTER : Login	🔂 Hoge 🔹 🖾 Feels (2) 🔹 👼 Port 🔹 🔂 Ba	pe - 🔘 Tgols
Product Pa	age: DIR-625	Hardware Version: C1 Firmware Versi	on: 3.00
D	Link		
	Log in to the router: User Name : Adm Password :	n M	
WIR	ELESS	-Livk System, Inc.	

4. Select the **Tools** menu.

D-Lin	k				
and the production					
DIR-625	SETUP	ADVANC 4	TOOLS	STATUS	SUPPORT
ADMEN	ADMINISTRATOR	SETTINGS		2	Helpful Hints
TIME	The 'admin' and 'user	accounts can access the	management interface. 1	The admin has	For security reasons, it
SYSLOG	read/write access and By default there is no	can change passwords, s	while the user has read-on s highly recommended the	ily access. at you create a	is recommended that you change the
EMAIL SETTINGS	password to keep you	ir router secure.	s nginy recommended on	ic you create a	password for the Admin and User accounts. Be
SYSTEM	Save Settings	Don't Save Settings			sure to write down the
FIRMWARE					avoid having to reset
DYNAMIC DNS	ADMIN PASSWOR	D			are forgotten.
SYSTEM CHECK	Please enter the sam	e password into both	boxes, for confirmation	1.	Enabling Remote
SCHEDULES	Verif	Password :			Management, allows you or others to change the router configuration from a computer on the Internet.
	USER PASSWORD				Choose a port to open
	Please enter the san	ne password into both	boxes, for confirmation	1.	for remote management.
		Password :			Select a filter that controls access as
	Verif	y Password :			needed for this admin port. If you do not see the filter you need in
	SYSTEM NAME				the list of filters, go to the Advanced Inbound Filter screen
	Gat	eway Name :			Hore
	ADMINISTRATION				
	Enable Remote M	anagement:			
	Remote	Admin Port : 8080			
	Remote Admin Int	bound Filter : Allow All	2		
		Details : Allow All		1	
WIRELESS					

5. Select the **System** link on the **Tools** menu.

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DiR-625	SETUP A	DVANCED	10015	STATUS	SUPPORT
ADMIN	SYSTEM SETTINGS				Helpful Hints
TIME	The System Settings section a	lows you to rebo	ot the device, or restore	the router to the	Once your router is
SYSLOG	including any rules that you ha	we created.	re factory default seconds	will erase all seconds,	want it, you can save
EMAIL SETTINGS	The current system settings of	an be saved as a f	ie onto the local hard dri	ve. The saved file or	the configuration settings to a
SYSTEM	5	saced by device ca	in de uploaded into the t	init.	configuration file.
FIRMWARE	SYSTEM SETTINGS				You might need this file
DYNAMIC DNS	STSTER SETTINGS				so that you can load your configuration later
SYSTEM CHECK	Save To Local Hard Driv	e: Save Conf	louration 6		in the event that the
SCHEDULES	Load From Local Hard Driv	e;		Browse	are restored.
		Restore	Configuration from File		To save the configuration, clck the
	Restore To Factory Defau	It: Restore !	Factory Defaults		Save Configuration button.
		Restore all set	tings to the factory defau	its.	Hore
	Reboot The Devic	e: Reboot the	Device		

6. Click the **Save Configuration button**. (*To retain your existing router configuration settings, you must manually save these settings before you upgrade the router firmware.*)

7. A **File Download** pop-up window appears on your screen. Click the **Save** button. You may rename the file to something easy to remember, or save it as the default name "gateway\_settings.gws".

DIR-625	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN	SYSTEM SETTING	s			Helpful Hints
TIME SYSLOG	The System Setting factory default setti including any rules t	s section allows you to rebo ngs. Restoring the unit to th hat you have created.	ot the device, or restore the factory default settings	the router to the will erase all settings,	Once your router is configured the way y want it, you can save the configuration
EMAIL SETTINGS SYSTEM	The current system any other saved set	settings to a configuration file.			
FIRMWARE	SYSTEM SETTING	s			You might need this
SYSTEM CHECK	Save To Local	Hard Drive: Save Con	fouration		your configuration lat in the event that the muter's default setter
SCHEDULES	Load From Local	Hard Drive:	e Configuration from File	Browse	are restored. To save the
	Restore To Facto	File Download			×
	Reboot	Do you war The Devic	nt to open or save th Name: gateway settir	is file?	
WIRELESS	_		Type: gws_auto_file From: 192.168.0.1	7	
			<u>O</u> pen	<u>Save</u>	Cancel

8. Click the **Save** button to save this file to your desktop.

Save As	and the second se	<u>?</u> ×
Save jn:	🞯 Desktop 💽 🕄 😰 🖽 -	
Recent Desktop	My Documents My Computer My Network Places	
My Documents My Computer		
My Network	File name: gateway_settings.gws	<u>S</u> ave
Places	Save as type: .gws Document C	ancel

- 9. Select the **Firmware** link on the **Tools** menu.
- 10. Click the **Browse** button in the Firmware Upgrade section.

D-Lini	ĸ				
Provide a college de se					
DIR-625	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN	FIRMWARE				Helpful Hints
TIME	There may be new f	irmware for your DIR-655 to	improve functionality an	nd performance.	Firmware updates are
syslog	To upgrade the firm	ware, locate the upgrade file	e on the local hard drive	with the Browse	released periodically to improve the
EMAIL SETTINGS	firmware upgrade.	ave round the ne to be use	o, clex che opioso pocco	AT DERVIT CO SCALE CIVE	functionality of your router and to add
SYSTEM	Save Settings	Don't Save Settings			features. If you run
FIRMWARE	9				specific feature of the
DYNAMIC DNS	MWARE INFOR	RMATION			updated firmware is
SYSTEM CHECK	Current Firmwar	e Version: 3.00			available for your router.
SCHEDULES	Latest Firmwar	e Version : 3.00 Click here to acces	s firmware online.		Nore
	FIRMWARE UPGR Note: Some firmwa defaults. Before pe from the Tools — S To upgrade the firm the name of the firmware for Latest Firmware Email Notification Firmware	ADE re upgrades reset the cor forming an upgrade, be vetem screen. wave, your PC must hav mware upgrade file, and Upload : Upload : Upload ADE NOTIFICATION OP neck Online P e Version : n of Newer C e Version :	nfiguration options to sure to save the curre a a wired connection click on the Upload bu click on the Upload bu Bows	to the factory ent configuration to the router fater 10 e	
WIRELESS					

- 11. Select the appropriate firmware file (dir625\_fw.bin) that you extracted to your desktop, and then click the **Open** button.
- 12. It may take up to 30 seconds for the upgrade to complete. Click on **Continue** when it appears. The firmware is now upgraded.
- 13. While the firmware is being upgraded, an **Upload Succeeded** pop-up window appears on your screen.



14. Once the process is complete, you are redirected to the D-Link DIR-625 Product Login page.

D-LIN	K SYSTEMS, INC.   WIRELESS ROUTER : Login - Windows Internet Explorer		
90	* http://192.168.0.1/	<b>14</b>	
e (d	it yew Figwarites Iools Help		
ŵ.	D-LINK SYSTEMS, INC.   WIRELESS ROUTER : Login	🚰 Hoger • 🖾 Frenk 🗇 - 🖷 Park • 🔂 Bag	ie - 🔘 Tools -
P	roduct Page: DIR-625	Hardware Version: C1 Firmware Versio	n: 3.00
	D-Link		
	1949		
	LOGIN		
	Log in to the router:		
	User Name : Admin W		
	Password :	Log In	
	the second se	and the second second	
			-
	WIRELESS		
	Copyright () 2004-2006 D-Link Syst	terre, Inc.	

#### **Restore Configuration Settings**

This section describes the procedure to restore all configuration settings back to their original state before upgrading your firmware. We recommend that you now restore your router to the configuration file settings that were saved earlier in steps 6 and 7.

1. Click the **Tools** menu.

2-625	SETUP	ADVANCED	TOOLS	1 ratus	SUPPORT
EN .	ADMINISTRATOR	SETTINGS			Helpful Hints
e .og 11. settings	The 'admin' and 'user read/write access and By default there is no password to keep you	For security reason is recommended to you change the password for the			
ю	Save Settings	Don't Save Settings			sure to write dow
IWARE AMIC DNS	ADMIN PASSWOR	avoid having to re the router in case are forgotten.			
EM CHECK	Please enter the san	ne password into both b	oxes, for confirmation	6	Enabling Remote
EDULES	Verif	Password :			Management, allo you or others to change the route configuration from computer on the internet.
	USER PASSWORD	8			Choose a port to
	Please enter the san Verif	ne password into both b Password :	oxes, for confirmation		Select a filter tha controls access as needed for this a port. If you do no the filter you need the filter you need
	SYSTEM NAME				the list of filters, the Advanced
	Gat	teway Name :			and create a new
	ADMINISTRATION				Hore
	Enable Remote M	lanagement : 🗂 Admin Port : 🔤			
	Remote Admin Int	bound Filter : Allow All	l .		
	CONTRACTOR CONTRACTOR	Dataile - Later at			

2. Select the **System** link on the **Tools** menu.

DIR-625	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN	SYSTEM SETTINGS				Helpful Hints
TIME	The System Settings section	n allows you to reboo	t the device, or restore	the router to the	Once your router is
SYSLOG	factory default settings. Res including any rules that you	toring the unit to th have created.	e factory default setting	s will erase all settings,	configured the way you want it, you can save
EMAIL SETTINGS	The current system settings	s can be saved as a fi	e onto the local hard dri	ive. The saved file or	the configuration settings to a
SYSTEM	2 v other saved second me	created by device ca	n be uploaded into the	unic.	configuration file.
FIRMWARE	SYSTEM SETTINGS				You might need this file
DYNAMIC DNS					so that you can load your configuration later
SYSTEM CHECK	Save To Local Hard D	rive: Save Confi	guration		in the event that the router's default settings
SCHEDULES	Load From Local Hard D	rive:		Browse	are restored.
		Restore	Configuration from File	3	To save the configuration, clck the Save Configuration
	Restore To Factory Defa	ault: Restore F	actory Defaults		button.
		Restore all sett	ings to the factory defau	ults.	More
					State of the second

- 3. Click the **Browse** button in the System Settings section.
- 4. A **Choose File** pop-up window appears on your screen.

Choose file 4		-				?×
Look jn:	🞯 Desktop		-	* 📾 🔿	-	
Recent Desktop My Documents	My Documen My Compute My Network Dateway set	ts r Places tings.gws				
My Computer My Computer My Network Places	File <u>n</u> ame: Files of <u>type</u> :	gateway_settings.gws All Files (*.*)	8	<u> </u>	  	5 pen Incel

5. Browse to your Desktop, select the *gateway\_settings.gws* file that you saved previously, and then click the **Open** button.

6. Click the **Restore Configuration from File** button in the System Settings page. (Please wait while the configuration is being restored.)

D-Lin	k				$\prec$
DIR-625	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN	SYSTEM SETTINGS				Helpful Hints
TIME	The System Settings sec	tion allows you to rebo	ot the device, or restore	the router to the	Once your router is
SYSLOG	factory default settings. including any rules that y	Restoring the unit to th ou have created.	e factory default settings	s will erase all settings,	configured the way you want it, you can save
EMAIL SETTINGS	The current system sett	ngs can be saved as a f	le onto the local hard dri	ve. The saved file or	the configuration settings to a
SYSTEM	any other saved setting i	se created by device c	in be uploaded into the u	INE.	configuration file.
FIRMWARE	SYSTEM SETTINGS				You might need this file
DYNAMIC DNS	STOTEN SETTINGS				so that you can load your configuration later
SYSTEM CHECK	Save To Local Hard	Drive: Save Conf	guration		in the event that the router's default settings
SCHEDULES	Load From Local Hard	Drive:		Browse	are restored.
		Restore	Configuration from File	6	To save the configuration, click the Save Configuration
	Restore To Factory D	efault: Restore	actory Defaults		button.
	1.127.111.1	Restore all set	tings to the factory defau	ults.	Nore
	Reboot The	Device: Reboot the	Device		
WIRELESS					

7. When Restore Configuration is done, a **Restore Succeeded** pop-up window appears on your screen. If you are not directed back to the Systems Settings screen in a few seconds, click on **Continue** when it appears.

RESTOR	SUCCEEDED
The restor	ed configuration file has been uploaded successfully.
Press the b	utton below to continue configuring the router if the previous page doesn't restore in 5 seconds.
Continue	

## **Securespot 2.0 Activation and Registration**

Securespot 2.0 is easy to activate, register and configure. After you have upgraded the firmware and restored the router settings, simply follow these instructions to begin using the new Securespot Security Services.

#### Activation

- 1. Open a Browser and go to any web site.
- 2. You are redirected to the Securespot 2.0 Registration page. If you do not see this page, try entering a different Web site since your browser might be displaying a cached page.

D-Link Securespot v2.0 Management Console		=
		HOME   HELP   LOGIN
DIR-625 Router	DIR-625 SOCUTOSDC1 v2.0 All in One Total Home Security: • Web-based Management Console - Anytime, anywhere access to manage your systems • Protect all denotes including game consoles 1 • Access Control to protect your network.	
Secures of 20	0	
	-	Access Control
	1	Managed Firewall
ongratulations! Tests indicate that your router is now properly communicating with the Internet.		Parental Controls
xir DIR-625 Router includes the latest version of D-Link's unique, award-winning Securespot 2.0 Security envices, which provides comprehensive, whole-home protection.		Parental Reporting
or a limited time, D-Link is offering customers a free one-year subscription for up to $3 PC's - a $60 value$		Identity Protection
uter, click Next	1	Pop-up Blocker
	۰Â	McAlee AntWrusAntSpyware
	-	Spam Control
	These senices provide Ali-in-One Whole Home Internet Security for you and your family. Executently Asked Questions	
	See	Take a Tour how the DIR-525 services work!
		• ELASH DEMO
Next, Cancel		
"SecureSport trademark of D-Link Systems, Inc.   Copyright& 2007 Bascure Technologies, Inc.  Web Versio	42123	

- 3. Click the Next button to activate Securespot 2.0 security services.
- 4. Once you click the **Next** button, you are directed to the Registration Information page.

<b>D-Link</b> sec	CUTESP Tv2.0 Management Cons	sole
		HOME   HELP   LOGIN
Registration Information (Info	ormation collected is secure and strictly adheres to our <u>Privacy Policy</u> .)	securespot v2.0 Registration
First Name: * E-mail Address: * New	Last Name:     Phone:     Confirm	Please supply your registration information. This information is used to create your
	<back nett=""> Cancel</back>	

- 5. Enter the appropriate contact information and select a password, respectively.
- 6. Select the **Service Agreement** check box to continue registration.
- 7. Click **Next>** on the Registration Information page. (*Please wait while the request is being processed.*)
- 8. You are directed to a Securespot 2.0 Management Console page and automatically logged in using the credentials you supplied earlier.
- 9. Congratulations! The Securespot 2.0 Services are now activated on your DIR-625 router, and protecting you and your family with default settings. To customize your configuration and learn how to register additional computers, please continue to the next section.

D-Link Securespot v2.0 Management Console						
	HOME   MY ACCOUNT   HELP   LOGOUT					
1 1	Info Center					
Securespot Protected Network	This is your Network Into Console. You can access this console from anywhere.					
0+65	Access Control					
	🦽 Managed Firewall					
	Parental Controls					
Guer Sea Guer Sea	Parental Reporting					
	kientity Protection					
	Pop-up Blocker					
	AntiVirusiAntiSpyware					
Security Info Support Buy New	Sparm Control					
ACCESS FIREWALL PARENTAL PARENTAL REPORTING POCHTY POLICY ANTWINK CONTINUE	These services are set to "ON" with common detault settings. Click the icons under the Security tab to review or personalize your settings.					
"SecureSpot" trademark of D-Link Systems, Inc.   CopyrightB 2007 Baecure Technologies, Inc   Web Version 2.1.1.2						

### **Network Map**

Securespot 2.0 creates a graphical Network Map of the computers and devices (such as game consoles) that share your Internet connection. To configure a computer or device in your home, you simply click on it to highlight, and then select the services you wish to configure. Initially, the Network Map is only populated with the computer you used to activate your Securespot services, and a Guest Account (see "Access Control" below). As new computers and devices in your home connect to the Internet and are registered, they will be automatically added to your Network Map, and available for you to configure.

#### **New Computer Registration**

In order for new computers and devices to appear on the Network Map and be available for configuration and customization, they must first be registered so they are recognized by Securespot. There are two ways to register a device.

- 1. If Access Control is turned on (default setting), when computers access the internet for the first time, they will be prompted to register using the administrative password. They will also have the option to use the Guest Account, which does not require the administrative password.
- 2. If Access Control is turned off, Securespot will detect devices as they connect to the internet, place them on the Network Map, and allow you to register them from the Management Console.

#### Access Control

The Access Control feature of Securespot 2.0 prevents computers on your network from accessing the Internet until you have performed a one-time registration using your administrative password (the administrative password is the one you created to log in to your Securespot 2.0 account). This provides an additional layer of security to prevent unauthorized computers from using your Internet connection, even if they are connected to your router via a wireless connection or ethernet cable.

Access Control is turned on by default to provide additional security. Should an unregistered computer require internet access, Access Control provides a temporary 24-hour Guest Account with Parental Control and Parental Reporting services pre-configured. By default, the Guest Account does not require a password, but you have the option to create a separate, easy-to-remember Guest password.

#### **Additional Information**

For additional information about adding new devices, configuring Securespot 2.0, and using its features, please download the DIR-625 User Manual at:

http://dir-625.bsecure.com/Docs/Securespot\_User\_Manual625.pdf

For support, go to <u>http://dlink.custhelp.com/cgi-bin/dlink.cfg/php/enduser/std\_alp.php</u>.

## Appendix A

To perform a reset, please follow steps below:

Step 1 With the unit on, place a paper clip into the hole on the back on the unit labeled Reset.



Step 2 Hold the paper clip down for 10 seconds and release.

Note: Do not repower unit during this procedure.

Step 3 The unit will reboot on its own. Once the WLAN light stops blinking, the unit is reset.

Resetting the router does not reset the firmware to an earlier version. It will change all settings back to factory defaults.

Note: The factory defaults username is admin, and there is no password.