



Technical Guide TGAV

Configuring/Adding BFR to Software

Select Tools, then Device Discovery



Click Search

🌐 RBH IP Lo	cator (ver 2.0.5996.17590)						-		×
File									
Controllers A	ccessories								
Index	Device Name	Location	n	Model Name	IP Address	Subnet Mask	Gateway	/	MAC
1				RBH-BFR-150-M	192.168.0.22	255.255.255.0	0.0.0.0		00 0
<									>
Networks: Realtek PCIe G 192.168.0.127	BE Family Controller	^	search	etworks ce IP					
build date: 201 firmware: RBH	6 06 01: 10 46 22 3A		Cont	trollers essories	Search				
		~							

Go to the **Accessories** tab and then click **Connect**

🌐 RBH IP L	ocator (ver 2.0	.5996.17590)					_	\Box ×
File								
Controllers	Accessories							
e Name	Location	Mod	el Name	IP Address	Subnet Mask	Gateway	MAC Address	connect
		RBH-	BFR-150-M	192.168.0.22	255.255.255.0	0.0.0.0	00 0E E3 05 07	connect
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	_							2
L*	_							-
Networks: Realtek PCIe	GBE Family Cor	atroller	^	search				
192.168.0.12	27							
				O Device IP				
build date: 20 firmware: RB	D16 06 01: 10 46 H 3A	522						
				Controllers	Search			
				Accessories				
			~					

You will then be taken to the BFR's configuration URL.

🖹 📲 🗖 Fingerprint System X + 🗸					
\leftrightarrow \rightarrow \circlearrowright \Uparrow $\textcircled{0}$ 192.168.0.22/					
ACCESS	Windows Security ×				
Search Employee	Microsoft Edge				
O By Card ID	The server 192.168.0.22 is asking for your user name and password.				
By Employee ID By Last Name	That server also reports: "".				
SEARCH	Warning: Your user name and password will be sent using basic authentication on a connection that isn't secure.				
⊿ Terminal	User name				
View User List					
System Log	Password				
Terminal Status Administrator Setup Terminal Setup	Remember my credentials				
Wiegand Setup Wiegand Format Communication Setting	OK Cancel				
DDNS Setup Clock Setup					
Time Zone Setup					
⊿ Tools					

Username: RBH (all uppercase) Password: password (all lowercase)

Once you have entered, go to **Communication Setting**

ACCESS	COMMUNICATION SETTING				
Search Employee					
By Card ID By Employee ID	Net Mode				
By Last Name	IP Address	192 . 168 . 0 . 22			
⊿ Terminal	Subnet Mask	255 . 255 . 255 . 0			
View User List Add Employee System Log Terminal Status Administrator Setup Terminal Setup	Default Gateway IP				
	DNS Server IP	168 . 95 . 1 . 1			
Wiegand Setup Wiegand Format Communication Setting	Operation Mode (Software Used)				
Clock Setup Time Set	Connection Mode	TCP SERVER V			
▲ Tools	Port Number	3002			
Device Admin Reboot Upgrade Firmware	WEB Management Port				
Reset Web Ver4.4 Build Date 05/08/2016	Http Port Management	● UNBLOCK(80) ○ BLOCK			

On this page you will be able to configure your communication settings. When all your comms. Information has been entered; you can click **Save** at the bottom of the page.

Go to Axiom V software and select Databases and then click Fingerprint readers.



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Click on New

RBH Finger Print Devices	×
🕂 New 🔄 Edit 🗙 Delete 🐲 Configure 🖾 System settings	
	· · · · · · · · · · · · · · · · · · ·
No devices configured. Click on the [New] button to configure a new device	

At this stage, you will need to enter the following; Description, Terminal ID, IP Address (The IP address you entered into the BFR communication settings), Port Number and then the reader position. See below for an example.

RBH Finger Print Devices			×
🗌 🔚 Save 🍯 Cancel			
	Description	Test1	
	Terminal ID	1 🗄	
	IP address	192.168.0.22	
	Port number	3002	
	Login ID		
	Password		
	Reader	RC2 4-1-1\Reader 2 ▼	
No devices configured. Click on the [New] b	utton to configure a new	device	.:!

After you have finished entering all the information needed, you can click **Save.**

You can now start enrolling fingerprints onto your Biometric fingerprint reader. For information on how to enroll fingerprints, please see tech document, *Enrolling on BFR's*