## Prerequisite

1) Creating your own VPN server at <u>https://ladder9.cloud</u>.

2) Checking the information of 'Server Host', 'Server Port', and

'**Password**' fields on your VPN information page. (link to the page in the email sent to you).

3) Waiting for your VPN server turn into 'Running' status.

#### **Clients Download:**

You can find clients for all platforms from the right top corner at <a href="https://ladder9.cloud">https://ladder9.cloud</a>

# iOS Client

Run Shadowrocket app.



1) Tap 'Add Server'

<	Add Server	Done
Туре 1	Shad	owsocks >
Host 2 Red	quired	•
Port 3 Red	quired, 1-65535	
Password 4	quired, Max Length	128 💿
Method5	aes-	256-cfb >
One Time Auth	í.	$\bigcirc$
Obfuscation 🧲	5	none >
Remark Op	tional	
Scan QR (	Code	>
Import fro	om Cloud JSON	>
Home	Config Data	<del>رُنَّي</del> Settings

- 1) Select 'Type' to ShadowsocksR
- 2) Type a *server host* at 'Host', (eg: a1b1c.l9node.com)
- 3) Type a *server port* at 'Port', (eg: 2345)
- 4) Type a *passwrod* at 'Password' (eg: LxzyDNSI3 (case senstive))
- 5) Change 'Method' to aes-256-cfb
- 6) Tap 'Obfuscation'

<3	Obfuscation	
PROTOCOL		
Name	auth_sha1_v4	>
Optional, N	Max Length 1024	
Optional, M	Max Length 1024	
Optional, M	Max Length 1024	
Optional, M	Max Length 1024	
Optional, M	Max Length 1024	



- 1) Select 'PROTOCOL' to *auth\_sha1\_v4*
- 2) Select 'OBFUSCATION' to tls1.2\_ticket\_auth
- 3) Type '<' back to previous page

<	Add Server	8 Done
Туре	Sha	adowsocks >
Host	Required	•
Port	Required, 1-65535	
Password	Required, Max Lengt	h 128 💿
Method	ae	es-256-cfb >
One Time	Auth	$\bigcirc$
Obfuscati	on	none >
Remark	Optional	
등 Scan	QR Code	>
🕞 Impo	rt from Cloud JSON	>
Home	Config Data	Settings

- 7) Type a name at 'Remark' (eg: My SSR).
- 8) Tap 'Done' to save.

Now, tap 'Ping Test' [1] to check if the server you just added is available. When the server is ready, you can see a green colored number [2] (eg: 213ms) beside the server name.

8	S	hadowro	cket	+
Ð	Not Connec	ted	3	$\bigcirc$
巚	Global Rout	ing		Config >
$\bigcirc$	Ping Test	1		
СНО	OSE A SERVER			
• •	My SSR SHADOWSOCKSR		2	213ms (j)
The [	DOT means the	default serve	ır.	
Н			<b>-₩-</b> Data	ک Settings

After your server is available, tap the button besides 'Not Connected' [3] to connect your VPN server.



Select 'Allow', and will jump to iOS VPN configuration page.

General	VPN
VPN CONFIGURATION	NS
Status	Not Connected
To connect using "Sh Shadowrocket applica	adowrocket", use the ation.
Shadowrocket Shadowrocket	et (i)
Add VPN Configu	iration

Now, open Shadowrocket app again, you should see the page looks like the following screenshot, and also, you will see a 'VPN' icon [1] on the status bar. This means you have succeed connected to your VPN server.

••••00	🗢 VPN	9:44 PM	1 🗿	\$ 6% 🕞 +
8	S	hadowro	cket	+
Ð	My SSR			
豪	Global Rout	ing	Co	onfig >
$\bigcirc$	Ping Test			
сно	OSE A SERVER			
• •	My SSR		21	3ms (j)
The [	DOT means the	default serve	r.	
Ho		 nfig	<b>-₩</b> Data	ک Settings

## Mac Client

Run app, and you will find this icon  $\checkmark$  at top status bar. Click on it.

	Shadowsocks: Off	
	Turn Shadowsocks On	
	Auto Mode By PAC	
	White List Mode	
~	Global Mode	
	Manual Mode	
	ACL Mode	•
	Proxy Settings	•
	Servers	•
	Show network speed	
	Ping server	
	Advance Preference	
	HTTP Proxy Preference	
	Launch At Login	
	Connect At Launch	
	Show Logs	
	Feedback	
	Check Updates	
	Check Updates At Launch	
	About	
	Quit	жQ

1) Choose 'Servers' -> 'Server Preferences'



1) Click '+' button on the left bottom corner.

00	Server Preferences	
New Server	Address:	: 8379
	Encryption:	aes-128-cfb
	Password:	3
	Remarks:	New Server 4
	SSR Settings (	(Left empty if not sure what it is)
	Protocol:	origin 5
	Protocol Param:	
	Obfs:	plain 6
	Obfs Param:	
	Group:	
+ 0 -	Co	py URL to Clipboard
		Cacnel 70K

- 1) Type a *server host* and a *server port* at 'Address', (eg: a1b1c.l9node.com:2345)
- 2) Select 'Encryption' to aes-256-cfb
- 3) Type a *passwrod* at 'Password' (eg: LxzyDNSI3 (case senstive))
- 4) Type a name at 'Remark' (eg: My SSR)
- 5) Select 'Protocol' to *auth\_sha1\_v4*
- 6) Select 'Obfs' to *tls1.2\_ticket\_auth*
- 7) Click 'OK' to save your server configuration.

Click the icon on status bar again.



If 'Shadowsocks: On' [1], meaning, you already connected to the VPN server you just added, otherwise, click 'Turn Shadowsocks On' [2] to connect.

### Windows Client

Run app, and you will find this icon at bottom right corner. Click on it.

Add	Delete	

1) Click 'Add' button

reeSSR-public -	server host:8388	Server			
		✓ * Server IP		1	
		* Server Port		2	<b>*</b>
		* Password	1	3	
		* Encryption	aes-256-cfb	4	~
		* Protocol	origin	5	~
		Protocol param			
		* Obfs	plain	6	~
		Obfs param			
		Remarks		7	
		Group	FreeSSR-public		
	1500	SSR Link	LTI1Ni1jZml6MEBzZXJ2	ZXIgaG9zdDo4N	∕lzg-
Add	Delete	Adv. Setting	NOT all server support	belows	
Up	Down				
		8 ок		Cancel	

- 1) Type a *server host* at 'Server IP' (eg: a1b1c.l9node.com)
- 2) Type a *server port* at 'Server Port' (eg: 2345)
- 3) Type a *passwrod* at 'Password' (eg: LxzyDNSI3 (case senstive))
- 4) Select 'Encryption' to aes-256-cfb
- 5) Select 'Protocol' to *auth\_sha1\_v4*
- 6) Select 'Obfs' to tls1.2\_ticket\_auth
- 7) Type a name at 'Remark' (eg: My SSR)
- 8) Click 'OK' button.







1) Select 'Mode' -> 'Global'