1) Open the Bria App and create a new account

ITFW LTE	12:59 PM	7 75% 🔳
Cancel	Select Provider	
Q Searc	ch	
USER-DEF	FINED GENERIC ACCOUNTS	
SIP	VoIP (SIP) - Calling	>
[XMPP]	XMPP - Messaging	>
VOIP PRO	VIDERS - CALLING	
123Cloud	123Cloud	>
á ins	1VOIP 4 ALL & SWISS	>
twophones	2P twophone	>
-	440Hz	>
	7talk	>
SKYBRIDGE DOMAINS	A-NETPHONE ONLINE	>
<i>I</i> A ¹	A1	>
	Abronix	>

2) Next follow the screenshot to fill in the account information

IN TFW LTE	2:04 PM	1 72% 🔳
Accounts	SIP Account	
Accou	int Status Not Reg	istered
Account Name	Extension	1000
Enabled	Enable after configuration is finished	
USER DETAILS		
Display as	Add Outbound Caller ID	Caller ID]
Username	Type SIP Secret from QuBePBX	J 1000
Password •••		••••••••••
Domain	Enter IP address of QuBePBX	0.0.0.0
PUSH SERVICE		
Use Push Notif	ications	
Registration Mo	ode Single Devi	ice Takeover >
NAT Emulation		
Push Advanced	d Settinas	~
	S O O	~
Phone Conta	acts History Mes	saging Settings

3) Next, scroll to the bottom and select Account Advanced Settings and select Current Strategy.



Username

4) Enable all settings below

Phone	Contacts	History	Messaging	Settings
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iPhone/Android Bria Mobile Configuration

••II TFW LTE		9:33 AM		1 96% 🗩
K Back	Netw	ork Trav	ersal	
STUN/TURN				
Use DNS SR	V			
Username				
Password				
MEDIA NETW	ORK TRA	/ERSAL		
Use STUN W	/iFi			\bigcirc
Use STUN M	lobile			
Use ICE WiF				
Use ICE Mob	bile			
Use TURN W	/iFi			
Use TURN M	1obile			
See the Qui	ck Help f	or details.		
	Å		\square	٠
ft and ent	er the	settin	es belov	N.
ITFW LTE		1:12 PM		7 73% 🔳
Deals	1000	unt Adua	nood	

5) Next, select back at the top left and enter the settings below

K Back	Accou	nt Adva	nced	
ACCOUNT AI	DDITIONAL			
Out. Proxy		[d	omain is the	e default]
Auth Name		[user	name is the	e default]
NETWORK TI	RAVERSAL			
Current Stra	ategy		Server Mar	naged >
IP VERSION				
Wi-Fi IP Ver	sion		Prefe	r IPv4 >
Mobile IP Ve	ersion		Prefe	r IPv4 >
DTMF TYPE				
Send DTMF	using		RFC	2833 >
CALL DIALIN	G			
Use Tel Uri				\bigcirc
000 000 000 Phone	Contacts	L	Messaging	Settings

iPhone/Android Bria Mobile Configuration

ITFW LTE		12:54 PM		7 76% 🔳
K Back	Acco	ount Adva	nced	
				
SIP Transpo	ort			TLS >
Encrypt Aud	dio			Never >
SIP REGISTR	ATION			
Incoming C	alls			
Wi-Fi Refre	sh Interv	val		60
Mobile Refr	esh Inte	rval		60
KEEP ALIVE				
Wi-Fi Interv	al			30
Mobile Inter	val			9
You might ind	crease Ke	ep Alive valu	es to save ba	attery.
TLS CERT M	ANAGEMI	ENT		
Verify TLS (Cert			\bigcirc
000	0			*
000 Phone (Contacts	History	Messaging	Settings

6) Next, select settings at the bottom right corner and you will select Advanced Settings

III TFW	LTE	12:5	6 PM	7	76% 💻
		Sett	ings		
@	Accounts	3			
×	Preference	ces			
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	Subscrip	tion			
?	Help				
•	About				
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7) After setting the RTP Port Range below, select Mobile Audio Codecs, then Wi-Fi Audio Codecs

iPhone/Android Bria Mobile Configuration

ITFW LTE		1:25 PM		7 71% 🔳
Settings	5	Advanced	ł	
	•			\smile
Noise Red	uction			\bigcirc
Quality Of	Service			\bigcirc
SIP Port Ra	ange			\sim
RTP Port R	ange Au	dio		~
RTP Por	t Audio S	Start		20000
RTP Por	rt Audio E	nd		30000
RTP Port R	ange Vid	leo		\sim
AUDIO COE	ECS SELE	CTION		
	_	Mob	ile Audio Co	odecs >
		Wi-	Fi Audio Co	odecs >
VIDEO COD	ECS SELE	CTION		
			Video Co	odecs >
000	Å			\$
Phone	Contacts	History	wiessaging	Settings

8) Disable OPUS and only leave G711u Enabled, this will help with audio quality

< Back	Mobil	e Audio C	odecs	
MOBILE AUD	IO CODE	CS +		
OPUS			C	D =
SILK - NB			O	
SILK - WB			C	D =
SILK - SWB			C	D =
G729 ★			O	D =
G722			C	D =
G711u				= C
G711a			C	
GSM			C	
Speex - NB			\bigcirc	D =
Speex - WE	3		C	
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Phone	Contacts	History	Messaging	Settings

9) Lastly, select settings on the bottom right corner and select the correct account for the extension and enable. You should now be Registered and can make inbound and outbound calls

ITFW LTE	4:40 PM	1 49% 🔳
Accounts	SIP Account	
Accoun	t Status Not Regis	tered
Account Name		1000
Enabled		\bigcirc
USER DETAILS		
Display as		
Username		1000
Password ••••		••••••••
Domain	e.g.	example.com
PUSH SERVICE		
Use Push Notific	cations	
Registration Mod	de Single Devic	e Takeover >
NAT Emulation		
Push Advanced	Settings	~
Phone Contac	ts History Messa) 🔅 Iging Settings

Reachability Strategy (optional)

This is an optional setting but is very beneficial. Setting the Reachability Strategy to enhanced allows the Extension to receive calls when Bria Mobile is not running in the background. Here are the steps below.

1) On your main settings page click on Preferences

III TEW	/ LTE		10:38 AM		A 85%
		s	Settings		
@	Accoun	ts			
×	Prefere	nces			
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1	Subscri	ption			
0	Help				
•	About				
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		 ITEW LEE Accoun Preferen Advanc Subscri Help About 	ITFW LIE S Image: Construction of the second seco	ITFW 10:38 AM Settings Image: Constraint of the setting	ITFW IE 10:38 AM Settings O Accounts Image: Preferences Advanced Settings Subscription Image: Preferences About

2) Set Reachability Strategy from Standard to Enhanced

ITFW LTE		10:38 AM		🕫 85% 🔳)
Setting	s P	references		
MODILED		DV		
WOBILE D	ATA NETWO	KK		
Use Whe	n Available			
Allow Voll	P Calls			
Enable to a when Wi-F	allow Bria Mo i is not avail	obile to use yo able.	our mobile c	lata plan
GENERAL				
Improve F	Reachabilit	У		
Reachabi	lity Strateg	IУ	Enha	anced >
Reachabi Private W	lity Stratec	ly skground	Enha	anced >
Reachabi Private W	lity Strateg hen In Bac	ay skground	Enha	anced >
Reachabi Private W CUSTOM	lity Strateg hen In Bac COLORS	yy skground Sel	Enha ect Your (Colors >
Reachabi Private W CUSTOM (CALL HAN	lity Strateg hen In Bac COLORS DLING	IY :kground Sel	Enha ect Your (Colors >
Reachabi Private W CUSTOM C CALL HAN Native Int	lity Strateg hen In Bac COLORS DLING egration	IY :kground Sel	Enha	Colors >