Configure your QuestBlue under FusionPBX 4.5.14 using Freeswitch 1.10.3

The first step we need to allow all QuestBue IP in our FusionPBX go to Advanced > Access Controls > domains

🧭 Russen 🛪 Home 💄 Accounts ≓ Dialplan	; ≓ Dialplan 🖌 Applications 🗎 Status 🗘 Advanced tusion.		
Access Controls (2)		+ ADD COPY DELETE Search	Q SEARCH
Access control list can allow or deny ranges of IP addresses.			
Name	Default	Description	
🗌 lan	allow		
domains	deny		

One we get there under **Nodes** just select **ADD** and completed with each of our IP see below example:

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Node		Н ВАСК	5 SAVE				
Type S	allow V						
	128.136.235.202/32 Inter the IP CIDR range.						
Domain	nter the domain name.						
Description	Questblue description.						
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One you completed your dashboard we look like this

💞 FUSION PEX 🗥 HO	me 💄 Accounts ≓ Dialpl	an 🖪 Applications 🔟 Status	s 🏚 Advanced	fusion.
Access Control				N BACK 🗑 DELETE 🕴 SAVE
	Name	domains Enter the name.		
	Default	deny v Select the default type.		
	Description	Enter the description		
Nodes (11)				+ ADD T DELETE
 П Туре	CIDR		Domain	Description
allow	128.136.235.202/32			Questblue
allow	128.136.224.0/24			Questblue2
allow	128.136.235.0/24			Questblue3

## Trunk

## Go to Accounts > Gateways and select ADD,

New Gateway please fill out the following option

Gateway: **QB** (Write the gateway name to easily identify this trunk) Proxy: **sbc.questblue.com** Register: **False** (The option as default is true, please changed at false)

💞 Fusion 🕬 🦛 Home 💄 Accounts ≓ Dialpla	an 🖪 Applications 🖼 Status 🌣 Advanced	fusion.vpotel.com
Gatewayonnections to a SIP Provider of another SIP server.		И ВАСК 🕒 СОРУ 🖡 SAVE
Gateway	QuestBlue Enter the gateway name here.	
Username	Enter the username here.	
Password	Enter the password here	
From User		
From Domain	Line ne norroest nere.	
Proxy	sbc.questblue.com Endre the hostsmane or IP address of the proxy.host[port]	
Realm	Enter the realm here.	
Expire Seconds	800 Enter the expire-seconds here.	
Register	False  Choose whether to register.	
Retry Seconds	30 Enter the retry-seconds here.	
	X ADVANCED	
Context	publicEnter the context here.	
Profile	external   Enter the profile here.	
Enabled	True	

Also, before saving our new Questblue Sip Trunk we need to under **ADVANCED** select **Caller ID In From: True,** to make sure that we send the right outgoing caller id selected under each extension.

## Routes

Now that we have the Sip Trunk configured, we need to set up our Outbound Calls

This option we can found under **Dialplan** > **Outbound Routes** select **ADD** to create a new Outbound dialplans.

Gateway: **QB** (Our just recently QuestBlue Gateway)

Dialplan Expression: North America, (Please don't forget to select each dialplan and configure your 911 as well)

Outbound Routes (1)			+ ADD 🔋 COPY	🖸 TOGGLE 📋 E	DELETE 🌐 SHOW ALL	Search Q SEARCH
Route outbound calls to gateways, tdm, enum	and more. When a call matches f	the conditions the call to outbound routes.				
Name	Number	Context	Order	Enabled	Description	
QuestBlue.1d10		fusion.	100	True	QuestBlue	

Set up our Inbound Calls under **Dialplan** > **Destination** select **ADD** to create Inbound destinations.

Type: Inbound

Destination: (Number under our QuestBlue Dashboard) Actions: (Select where the call will go after it enters your system) Usage: (Destination used for that inbound number)

Destination are the DID/DDI, DNIS or Allas for inbound calls		И ВАСК	₱ SAVE
Туре	Inbound V Select the type		
Prefix	Enter the country code.		
Destination	7886 The Astronomy Sector Sect		
Caller ID Name	Enter the caller ID name.		
Caller ID Number	Enter the caller ID number.		
Context	public Enter the context.		
Actions	1000 Test V 4		
Caller ID Name Prefix	Set a prefix on the caller ID name.		
Record	<b>~</b>		
Account Code	Enter account code.		
Usage	Vicice Fax Text Set how the Destination will be used.		
Domain	fusion Select the Domain		
Enabled	True •		