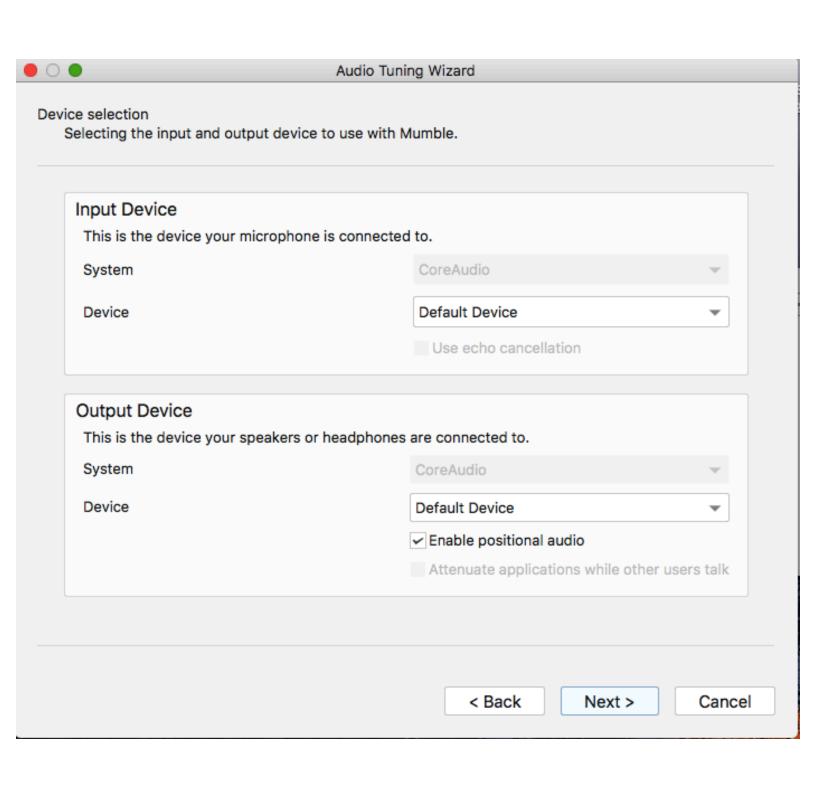


• 0 •	Audio Tuning \	Wizard		
Introduction Welcome to the Mumble	Audio Wizard			
sound card, and also se	wizard for Mumble. This will he t the correct parameters for so	ound processing in N	Mumble.	
to it, and no audio will b	long as this wizard is active, a e sent to the server.	udio wiii be looped	locally to allow y	ou to listen
		< Back	Next >	Cancel



•	Audio	Tuning Wizard		
ice tuning Changing hardware	output delays to their mini	mum value.		
soundcard. However	n absolute minimum, it's in r, many soundcards report ork with, so the only way to	that they require a much s	maller buffer tha	
	oice sample. Change the sl			
interruptions or jitter	r in the sound. Please note	triat local echo is disabled	during this test.	50 ms
		< Back	Next >	Cancel

(

0 •	Audio Tuning Wizard
olume tuning Tuning microphone ha	ardware volume to optimal settings.
selected as active inp	trol panel and go to the recording settings. Make sure the microphone is ut with maximum recording volume. If there's an option to enable a nake sure it's checked.
	n you are annoyed or excited. Decrease the volume in the sound control panel ays as high as possible in the blue and green but <b>not</b> the red zone while you
	u would when talking late at night and you don't want to disturb anyone. Adjust at the bar moves into green when you talk, but stays blue while you're silent.
	Use high contrast graphics

his will help Mun se.	nble figure out when you are talking. The first step is selecting which data value to
Push To Talk:	Alt/Option
Raw amplitude Signal-To-Nois	
Joignal-10-NOIS	e lauo
	adjust the following slider. The first few utterances you say should end up in the tive speech). While talking, you should stay inside the yellow (might be speech)
reen area (defini	adjust the following slider. The first few utterances you say should end up in the tive speech). While talking, you should stay inside the yellow (might be speech) not talking, everything should be in the red (definitively not speech).
reen area (defini	tive speech). While talking, you should stay inside the yellow (might be speech)
reen area (defini	tive speech). While talking, you should stay inside the yellow (might be speech)
reen area (defini	tive speech). While talking, you should stay inside the yellow (might be speech)
reen area (defini	tive speech). While talking, you should stay inside the yellow (might be speech)

## Audio Tuning Wizard

## Quality & Notifications

Adjust quality and notification settings.

## Quality settings

Low In this configuration Mumble will use a low amount of bandwidth. This will

inevitably result in high latency and poor quality. Choose this only if your connection cannot handle the other settings. (16kbit/s, 60ms per packet)

Balanced This is the recommended default configuration. It provides a good balance

between quality, latency, and bandwidth usage. (40kbit/s, 20ms per packet)

High This configuration is only recommended for use in setups where bandwidth is not

an issue, like a LAN. It provides the lowest latency supported by Mumble and **high** 

quality. (72kbit/s, 10ms per packet)

## Notification settings

Use Text-To-Speech to read notifications and messages to you.

Disable Text-To-Speech and use sounds instead.

< Back

Next >

Cancel

0	Audio Tuning Wizard
	Addio fulling Wizard
inished Enjoy using Mum	able.
Enjoy using Muni	ible
Congratulations.	You should now be ready to enjoy a richer sound experience with Mumble.
that benefit the n your configuratio	continuous development, and the development team wants to focus on the features most users. To this end, Mumble supports submitting anonymous statistics about on to the developers. These statistics are essential for future development, and also eatures you use aren't deprecated.
✓ Submit anonyr	mous statistics to the Mumble project
	< Back Finish Cancel
	T IIII

• 0		Certificate Management	
Cer		Authentication nticating to servers without using passwords	
	meani	le can use certificates to authenticate with servers. Using certificates avoids passwords, ng you don't need to disclose any password to the remote site. It also enables very easy egistration and a client side friends list independent of servers.	
	While	While Mumble can work without certificates, the majority of servers will expect you to have one.	
	suppo certific	eating a new certificate automatically is sufficient for most use cases. But Mumble also ports certificates representing trust in the users ownership of an email address. These rtificates are issued by third parties. For more information see our <u>user certificate</u> cumentation.	
	$\odot$	Automatic certificate creation	
	0	Create a new certificate	
	0	Import a certificate	
		Export current certificate	

