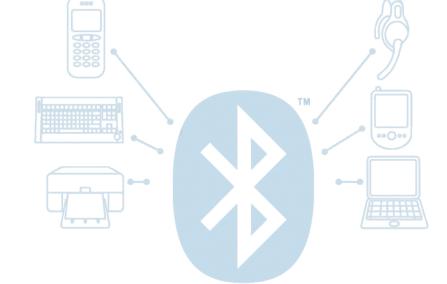
Using your **Bluetooth headset** with the Logitech wireless hub











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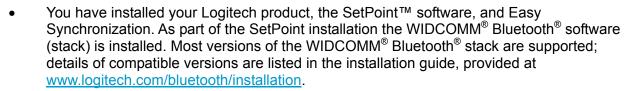
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Before you start

Before you use your Bluetooth headset with your wireless hub, confirm that:



This guide assumes that you are using the WIDCOMM® Bluetooth® software (stack) rather than a different manufacturer's stack; if you prefer to use a different stack refer to the manufacturer's help system for instructions.

- You are using the Bluetooth[®] wireless hub supplied with your Logitech product or you have an equivalent configuration see www.logitech.com/bluetooth/installation for details.
- You have charged your headset, so it is ready for use.

This guide contains all the information you need to connect and start using your Bluetooth headset. If you need further information, additional sources are available:

- www.logitech.com/bluetooth provides general information about the Bluetooth® technology.
- <u>www.logitech.com/bluetooth/installation</u> explains how to install Logitech® devices and software.
- <u>www.logitech.com/bluetooth/howto</u> provides a product compatibility matrix which lists the products that have been tested and approved for use with the Logitech wireless hub.

Connecting your Logitech headset

This section describes how to connect using the WIDCOMM® Bluetooth® stack. However, if you are using Microsoft® Windows® XP Service Pack 2 and prefer to use its built-in Microsoft® stack, refer to the Windows® Help and Support Center for connection instructions.

To connect your Logitech headset and computer:

Place your headset in discoverable mode. To do so, with the Logitech headset turned off, press and hold the button on the side of your headset for up to 10 seconds until its indicator light first flashes blue three times, and then fast blue and red.



Please note:

- If the indicator light flashes red three times and then stops flashing, this means that the headset was turned on when you began, and you have now turned it off. Release the button and start again.
- For the Motorola Bluetooth Headset, with the headset's boom open, press and hold the multifunction button for three seconds. For other headsets, press and hold the button for several seconds. Refer to your headset's user guide for full details.



- 2 Start the **Bluetooth Setup Wizard** in one of three ways:
 - Press the **Connect** button on your Bluetooth® wireless hub.

-or-

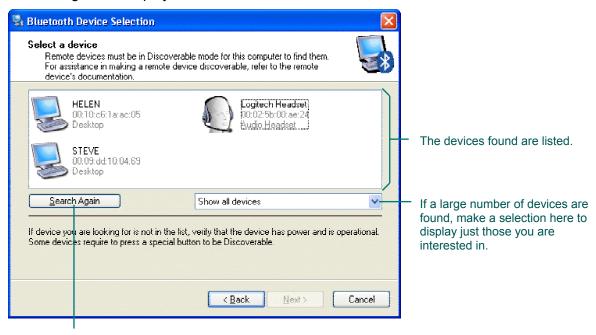
Right-click the Bluetooth® icon, 🐉, in the Windows® taskbar and select Add a Bluetooth Device from the menu displayed.

-or-

Select Add a Bluetooth Device from the Bluetooth Tasks panel in the My Bluetooth Places screen in your Windows® Explorer (available in Windows® XP only).

The first screen of the wizard is displayed.

Search for devices by clicking Next >. The wizard then searches for Bluetooth® devices 3 within range, and displays those it finds:



You can click here to search again if your headset is not found.



Your headset may not be found the first time you carry out a search. Click Search Again to repeat the search.

- Select your Bluetooth headset by highlighting it and clicking Next >. You have now 4 discovered your Bluetooth headset! It remains discoverable for two minutes.
- Pair your headset and computer. To do this, enter the Passkey '0000' and click Pair Now. 5 (A **Passkey** is also known as a PIN Code.)



For most Sony Ericsson Bluetooth Headsets, Motorola Bluetooth Headsets, and Siemens Bluetooth Headsets, the Passkey is also '0000'. For the Nokia HDW-2 Bluetooth Headset, the Passkey is specific to that headset – refer to your headset's user guide.

The Nokia HDW-2 Bluetooth Headset can be paired with more than one device, though there are some restrictions.

Refer to your headset's user guide for full details.



When your Bluetooth headset and computer have been successfully paired, the **Bluetooth Service Selection** dialog is displayed listing the services available to use.





Please note:

- Some headsets are identified as 'Handsfree'.
- If you get an error message indicating that your headset hasn't paired, this may be for a variety of reasons:
 - your headset may have come out of discoverable mode,
 - it may be out of range,
 - it may already have been paired with another computer in range.

For suggestions about the actions you can take, see Troubleshooting, page 10.

6 Select the **Headset** service by checking the box next to it. In the dialog displayed, leave the settings unchanged and click **OK**. You return to the **Bluetooth Service Selection** dialog.



If no service appears, then restart the connection process from step 1. If you do not see any service available, this means that your headset does not provide a service supported by your Bluetooth® stack.

- 7 Click Finish.
- 8 Connect to your headset by right-clicking on the device icon and selecting Connect **Headset**. The device icon changes to show that the headset is now connected. Then, press the button on the side of the headset when it beeps/rings.



Please note:

- For other headsets, refer to your headset's user guide for full details.
- It is important that you disconnect your Logitech headset when you have finished using it, to avoid conflict with other Bluetooth® devices.

Making sure that your device is connected

A device icon for your Bluetooth headset is shown in your Bluetooth® Neighborhood. To see this:

- Double-click the Bluetooth® icon, **8**, in the Windows® taskbar. The **Explore My Bluetooth** 1 Places window is displayed.
- 2 Select View devices in range. A list of Bluetooth devices within range of your computer is displayed, including your Bluetooth headset.

The icon for your Bluetooth headset indicates whether it is paired or connected:







Not paired or connected

Paired but not connected

Paired and connected

At this stage, the icon of your device should indicated your device is 'Paired but nor connected'.

If you have followed the steps in the previous section but your Bluetooth headset is still not connected, see Troubleshooting, page 10, for suggestions of the actions you should take.

Communicate without wires



Any program you use to listen to news or music will work with your Logitech headset, including MusicMatch®, Windows Media® Player and Microsoft® Internet Explorer.

To listen to streaming news and music:

- Make sure your headset is connected, and that you have switched your computer's sound to the headset, by pressing the connect button of your headset. See Connecting your Logitech headset beginning on page 3 for details.
- 2 Launch the program you want to use.
- 3 Find the music or station you want to listen to and click the Play ▶ button if necessary.

If you can't hear sound, try pressing the button on the side of your headset. If you still can't hear anything see <u>Troubleshooting</u>, page <u>10</u>, for suggestions of the actions you should take.

Voice chatting with your instant messenger

You can use your Logitech headset with most of the popular instant messaging programs, including MSN[®] Messenger (see page $\underline{7}$), Yahoo![®] Messenger (see page $\underline{8}$), AOL[®] Instant MessengerTM (see page $\underline{9}$), and SkypeTM (see page $\underline{9}$).

Want the latest programs?

- Go to http://messenger.msn.com for MSN® Messenger.
- Go to http://messenger.yahoo.com for Yahoo![®] Messenger.
- Go to http://www.aim.com for AOL[®] Instant Messenger™.
- Go to http://www.skype.com for Skype™.



For other headsets, refer to your headset's user guide for full details.

To voice chat using MSN® Messenger:





1

For other headsets, refer to your headset's user guide for full details.

- 2 Launch MSN Messenger and Sign In.
- Run the MSN[®] Messenger **Audio Tuning Wizard** to make sure your Logitech headset is working optimally with MSN[®] Messenger. Start the wizard by selecting **Audio Tuning Wizard** from the **Tools** menu, and follow the instructions on screen.



Please note the following when running the wizard:

- When asked to select the Microphone and Speakers you want to use, make sure they are set to 'Bluetooth Audio.' If they are not, select this option from the relevant drop-down lists.
- When testing the speakers, if you can't hear the drum beat, this may be because your headset has gone into sleep mode. Try pressing the button on the side of your headset once.
- 4 Select the contact you want to chat with from the list available. The easiest way to do this is to double-click their name in the **Online** list, and then click **Start talking** in the side bar of the **Conversation** window.



You can also select a contact to chat to by:

- Right-clicking on their name in the Online list and selecting Start a Voice Conversation.
- Highlighting their name in the **Online** list and selecting **Start a Voice Conversation** from the **Actions** drop-down menu.

A message is sent to your contact inviting them to chat to you. Sit back and wait for their reply! If you can't hear your contact speak or if they can't hear you, see <u>Troubleshooting</u>, page <u>10</u>, for suggestions of the actions you should take.



To voice chat using Yahoo!® Messenger:

Connect your headset, and switch your computer's sound to the headset by pressing 1 the headset button. See Connecting your Logitech headset beginning on page 3 for details.





For other headsets, refer to your headset's user guide for full details.

- Launch Yahoo! Messenger and Login. 2
- Run the Yahoo! Messenger Audio Setup Wizard to make sure your Logitech headset is 3 working optimally with Yahoo! Messenger. Start the wizard by selecting Audio Setup Wizard from the Help menu, and follow the instructions on screen.
- Select the contact you want to chat with from the list available to you. The easiest way to do 4 this is to double-click their name in the appropriate group and click Voice in the toolbar of the **Instant Message** window.



You can also select a contact or several contacts for a conference call by:

- Highlighting their name in the appropriate group and selecting Invite to **Conference** from the **Tools** drop-down menu.
- Right-clicking on their name in the appropriate group and selecting Invite to Conference.

The Invite Friends to Conference dialog is displayed, for you to confirm the contacts you want to chat with before clicking on **Invite**.

A message is sent to the person you have selected inviting them to chat to you. When they accept your invitation, relax and discuss whatever's on your mind!

If you can't hear your contact speak or they can't hear you, see Troubleshooting, page 10, for suggestions of the actions you should take.



Tips for chatting with Yahoo!® Messenger:

- Before you start chatting, check the **Hands Free** box in the **Voice Conference** window to indicate that you are using a headset. If you do not do this you have to use your mouse to hold down the Talk button when chatting. Refer to the **Help** for Yahoo![®] Messenger for more information.
- If you or your contact receive a message saying that you are not authorized to join a conference, this may be because Yahoo!® Messenger has timed out. To be able to join the conference click **OK** to close the message, then click **Voice** Off followed by Voice in the Voice Conference window.



To voice chat using AOL[®] Instant Messenger™:



1 Connect your headset, and switch your computer's sound to the headset by pressing the headset button. See Connecting your Logitech headset beginning on page 3 for details.



For other headsets, refer to your headset's user guide for full details.

- 2 Launch AOL Instant Messenger and Sign In.
- 3 Select the contact you want to chat with by right-clicking on their name in the **Online** list and selecting Connect to Talk.



You can also select a contact by highlighting their name and selecting Connect to Talk from the People drop-down menu.

A dialog is displayed asking you to confirm that you want to connect.

4 Click Connect. The Connecting to window is displayed. You can now begin your conversation.

If you can't hear your contact speak or they can't hear you, see Troubleshooting, page 10, for suggestions of the actions you should take.

To voice chat using Skype™:

1 Connect your headset, and switch your computer's sound to the headset by pressing the headset button. See Connecting your Logitech headset beginning on page 3 for details.



For other headsets, refer to your headset's user guide for full details.

- Launch Skype and Log In. 2
- Select the contact you want to chat with by right-clicking on their name in the **Skype Contacts** list and selecting **Call This Contact**.



You can also select a contact by highlighting their name and clicking



The contact is called. You can now begin your conversation.

If you can't hear your contact speak or they can't hear you, see Troubleshooting, page 10, for suggestions of the actions you should take.

Troubleshooting

If you are experiencing difficulties connecting or using your Logitech headset, check whether your problem is listed below. If it is, try the suggestions made to resolve the problem.



I can't pair my headset with my computer

There are various reasons why your Logitech headset and computer may not pair, for example:

- Your headset may have come out of discoverable mode.
- Your headset may be out of range.
- Your headset may not be fully charged.

Check that your headset is charged and not paired with another device, and try the pairing procedure again.

My headset is paired but I can't connect

The reasons why you can't connect your headset are similar the reasons listed above.

Check that your headset is on and in the range of your wireless hub (less then 10 meters). Then, try the pairing procedure again.

My headset is paired and connected, but I can't hear sound

If you can't hear sound, try the following:

- Adjust the volume on your headset. Note that you may not be able to adjust the volume from your computer.
- Press the button on the side of your Logitech headset.



For other headsets, refer to your headset's user guide for full details.

- Check that the Windows[®] sound and audio properties have switched to Bluetooth[®] audio.
 (This should happen automatically when you connect your headset to your computer.)
 To do this, follow these steps:
 - 1 At the Windows[®] Control Panel, select Sounds and Audio Devices.
 - 2 Go to the **Audio** tab and check that 'Bluetooth Audio' is selected in both the **Sound** playback and **Sound recording** drop-down lists.
 - 3 (Windows® XP only.) Go to the **Voice** tab and check that 'Bluetooth Audio' is selected in both the **Voice playback** and **Voice recording** drop-down lists.
 - 4 Click **OK** to save any changes made and close the dialog.
- Exit and restart the program you are using to play sound.
- Check that the volume for your computer is not set to 'Zero' or 'Mute'.

- Turn the headset off and back on. To do this:
 - Turn the headset off by pressing and holding the button on the side of the headset for up to 10 seconds until its indicator light flashes red.
 - 2 Turn it back on by pressing and holding the button on the side of your headset for up to 10 seconds until its indicator light first flashes blue, and then flashes red and blue.
 - 3 Repeat the connection procedure for your Logitech headset.
- Make sure your headset is fully charged.

My headset is connected but I can't chat using an instant messenger

If you can't chat using an instant messenger, try the following:

- Carry out the suggestions in the previous section for 'My headset is paired and connected, but I can't hear sound'.

To stop and start the instant messenger, you must select **Exit** and then restart the program. Signing out and back in does not stop and start the program properly.

- If you are using MSN[®] Messenger, try running the **Audio Tuning Wizard** again. See page <u>7</u> step 3 for details.
- If you are using Yahoo! ® Messenger, try running the **Audio Setup Wizard** again. See page 8 step 3 for details.
- If you are using Yahoo! [®] Messenger and you receive a message saying that you are not authorized to join a conference, this may be because Yahoo! [®] Messenger has timed out. To be able to join the conference click **OK** to close the message, then click **Voice Off** followed by **Voice** in the **Voice Conference** window.
- If you are using Skype™, try checking and editing the Sound Devices settings by selecting **Options** from the **Tools** menu and clicking **Sound Devices** in the left-hand list of options. Try changing the drop down lists to 'Bluetooth Audio'. If this doesn't work, click the help link 'Learn more how to set up your audio settings.'

I have disconnected my headset and now my speakers don't work

This may be because the Windows[®] sound and audio properties have not switched back from Bluetooth[®] audio to your sound card. (This should happen automatically when you disconnect or unpair your headset.) To check this, follow these steps:

- 1 At the Windows[®] Control Panel, select Sounds and Audio Devices.
- 2 Go to the **Audio** tab and check that your sound card is selected in both the **Sound** playback and **Sound recording** panels. If it is not, select your sound card in both lists.
- 3 (Windows® XP only.) Go to the **Voice** tab and check that your sound card is selected in both the **Voice playback** and **Voice recording** panels. If it isn't, select your sound card in both places.

4 Click **OK** to save any changes made and close the dialog.



I have disconnected my Logitech headset from the Bluetooth wireless hub and now my mobile phone can't see it



Early releases of the Logitech headset do not support multiple pairing. This means that if you pair your headset with a new Bluetooth® device (such as your computer), your previous pairing (such as that with your mobile phone), is lost.

The solution is to pair your Logitech headset with your mobile phone again.