

How to install Dragon NaturallySpeaking version 11, set up a new user profile and adjust the settings

Dragon software licenses

Note that the Dragon license agreement allows you to install the software on up to 5 machines, for use by the one person. The Dragon license is per person, not per computer. A separate license is only required only when additional speakers use the software.

For more information, see:

<http://www.nuance.com/naturallyspeaking/customer-portal/newsletters/january2010.asp>

Serial Number and installation disks

It's important to keep your installation disk and serial number. Serial numbers are usually located on the back of the envelope that the installation disk came in, or on the DVD case, usually on the inside cover of the case. The serial number will be in this format: A123A-G00-ABC1-K123-1Y

The disk and serial number will be required if you need to install Dragon again in the future. The serial number will also be required for upgrade pricing when purchasing new versions, or to upgrade from Premium to Professional edition.

It's a good idea to keep a copy of the serial number in another location.

System requirements

Before installing Dragon, it is worth considering whether your computer specs are adequate. Dragon is resource hungry software and requires a fast processor and plenty of RAM to run well — that is, at a reasonable speed and with a high level of recognition accuracy.

See <http://www.vivavocesrs.com/technical-faqs.html> for system requirements.

Microphone and soundcard

To achieve a high level of recognition accuracy, Dragon requires a high-quality sound signal. The quality of the sound signal, and consequently the level of recognition accuracy, will depend on the quality of the microphone and soundcard you use with Dragon.

Microphones are provided with full licences (not with upgrades):

- An analog microphone is provided with Dragon Premium and Home
- An analog microphone and a USB pod (external soundcard) is provided with Dragon Professional

The analog microphones provided with Dragon are not very high-quality nor comfortable for long-term use, and we strongly recommend that you purchase an upgraded microphone, to optimise Dragon's performance.

For more information on microphones and USB pods suitable for use with Dragon, see

<http://www.vivavocesrs.com/microphones-for-use-with-dragon.html>

<http://www.vivavocesrs.com/microphones-for-use-with-dragon-and-desktop-phone.html>

Disable 'ctfmon' (relevant to Windows XP only)

If you have operating system Windows Vista or 7, no need to worry about this.

If you have operating system Windows XP, follow the instructions at Appendix A to get rid of the process 'ctfmon', which can interfere with Dragon commands in Microsoft Office applications.

Dragon and Adobe Reader X

Check the following Adobe reader X setting to avoid conflict with Dragon:

1. Start Adobe Reader X
2. Go to "Edit > Preferences > General Tab"
3. Uncheck "Enable Protected Mode at startup"
4. Close all applications including Dragon and Restart computer

It's possible that the most recent iterations of Adobe reader X don't have this setting. If you find your Adobe reader does not have the 'Enable protected mode at start-up' setting, then you don't need to do anything.

Installing Dragon NaturallySpeaking V11

More information

For more information on installation, see the Quick Start Guide provided with the software, also available at

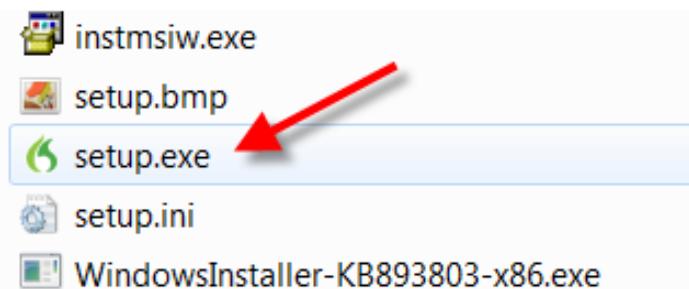
<http://www.nuance.com/naturallyspeaking/products/additional/user-guides.asp>

Close all applications before installing Dragon.

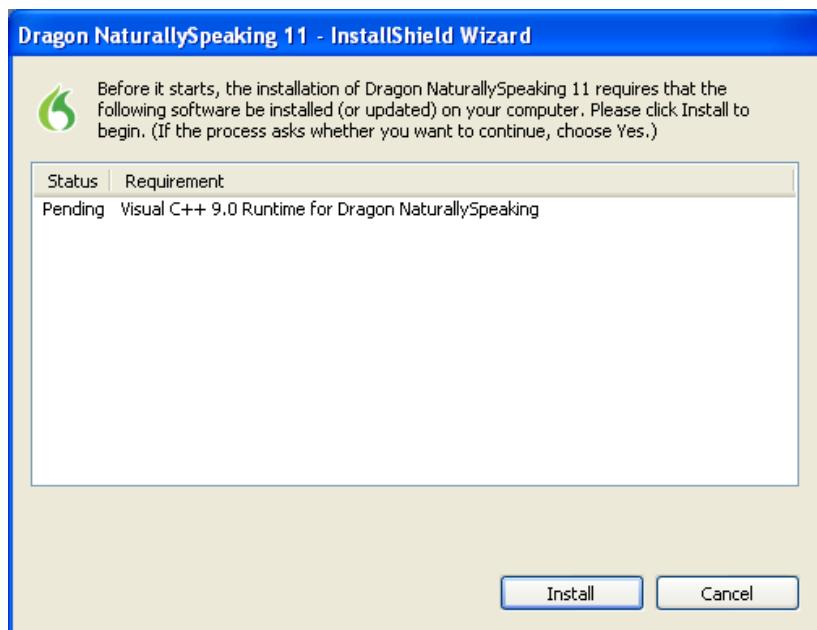
Insert disc - installation should launch automatically

If Dragon does not launch automatically

1. Open My Computer (Windows Key+E)
2. double-click on the DVD drive
3. scroll down, and double-click on 'setup.exe'



Click *Install* if asked to install Visual C++ 9.0 Runtime for Dragon NaturallySpeaking



Click *Next*

Type in user name and serial number. Serial number will be on the DVD sleeve or inside cover of the case.

Type in 0s as zeros not letter Os.

Click *Next*

Check *Typical/complete*, then *Next*



Checking for updates (latest version is 11.5)

If you have just purchased Dragon 11, the disk will most likely be version 11.5.

During the installation you will be prompted to check for updates — I recommend that you don't check for updates during installation, rather wait until after version 11 is installed.

Click *Finish*



Registering Dragon software

You will be prompted to register Dragon software during installation. I recommend that you do register your Dragon software, so you receive information about updates and new versions etc. If you register your software, it will be possible to retrieve your serial number in case you lose it.

Registering your software will also enable you to access complimentary technical support from Nuance (available for 90 days).

If you choose *not* to register, check 'Print Registration Form' then cancel out of this Window.



You will be asked to activate the software (this is an antipiracy measure). Click *Activate Now*, then *Activate Automatically*. You will need to be connected to the Internet.



Installing Service Pack 1 (to update V 11.0 to 11.5)

After installation of Dragon naturally speaking, check to see whether you have version 11.0 or 11.5.

Open Dragon, go to Help menu> about NaturallySpeaking.

If you have version 11.5, no need to check for updates. You can proceed with setting up a new user profile.

If you have version 11.0, then you need to install Service Pack 1.

If operating system is Windows XP, it's important to restart your computer before installing Service Pack 1.

Close all applications including Dragon, restart your computer.

Open Dragon, go to DragonBar> Help> Check for updates, and follow the prompts from here.

The next step is to set up a new user profile:

Log on to the User's Windows log on

If an IT support person has installed Dragon under administrator logon, remember to set up the Dragon user profile under your Windows log on. If the Dragon User is set up under administrator logon, you won't be able to access it from your Windows logon.

Setting up microphone and soundcard

I recommend that you use either a USB microphone or an analog microphone plugged into a USB pod.

If using a USB microphone:

- plug into a USB port preferably at the back, rather than front of your computer

If using an analog microphone and USB pod/external soundcard

- Plug the analog microphone into the USB pod. You will generally be able to match colours ie plug the pink mic plug into the pink USB pod socket, and green mic plug into green USB pod socket . You can also use the symbols as a guide. That is, put the plug with the mic symbol into the socket with the same mic symbol.
- plug the USB pod into a USB port preferably at the back rather than in front of your computer

If using an analog microphone (in this case sound input will come through your computer's on-board soundcard. You will need to consider whether the soundcard is adequate for use with speech recognition software).

- plug into the mic-in-jack preferably at the back rather than front of your computer

Mute button

If you are using a Buddy USB pod, take care that you have not accidentally pressed the mute button. A flashing orange (for buddy 6G) or blue (for buddy 7G) light indicates that the mute button is on, and you need to turn it off. You should see a green light only once the USB pod is plugged into a USB port.

Open dragon

Open Dragon through the Start Menu, or by double-clicking on desktop icon.

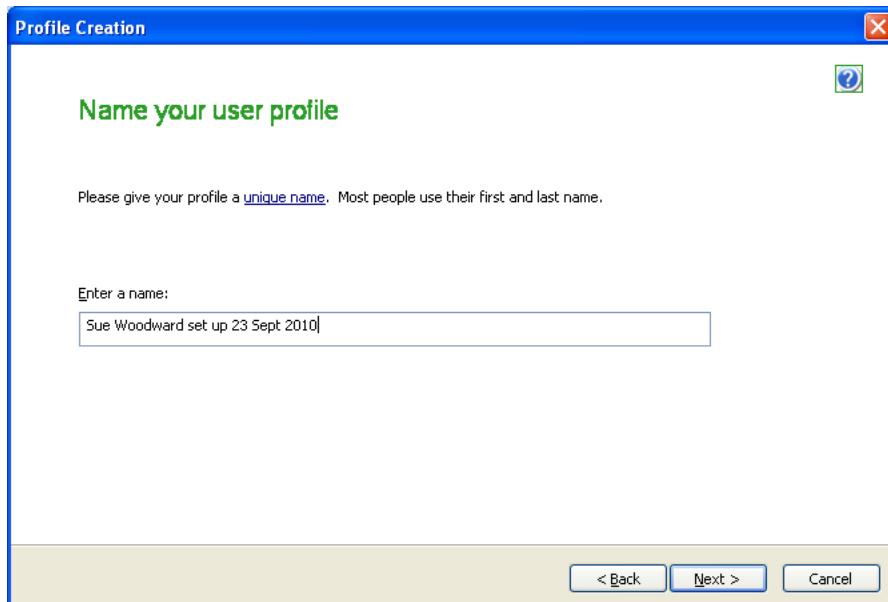


The profile creation dialogue will usually appear automatically. If not, go to DragonBar/profiles/manage users/new

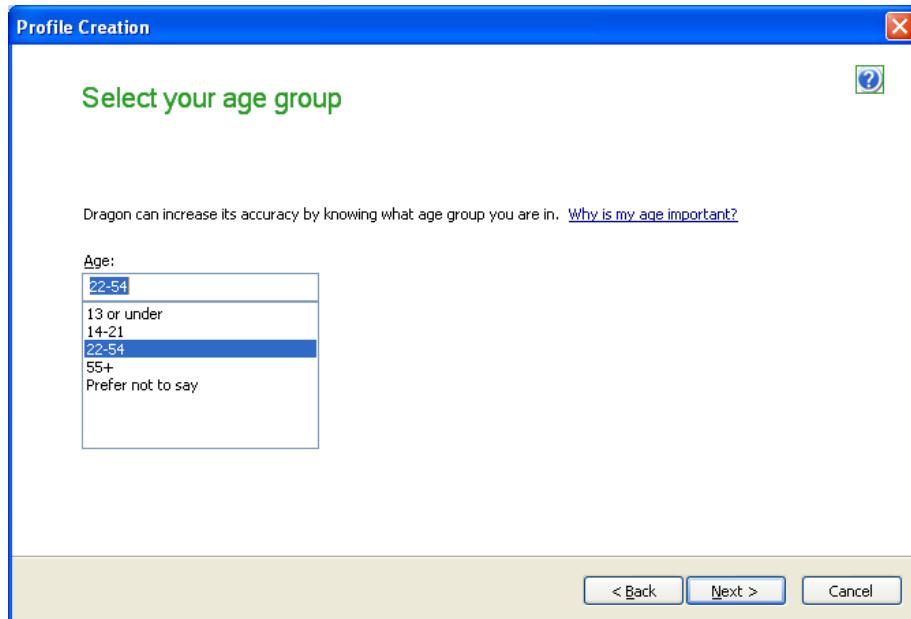
Click *Next*



Give your user name. It's a good idea to include the date your user was set up. If you set up more than one user, this will help you to identify which is the most recent one.



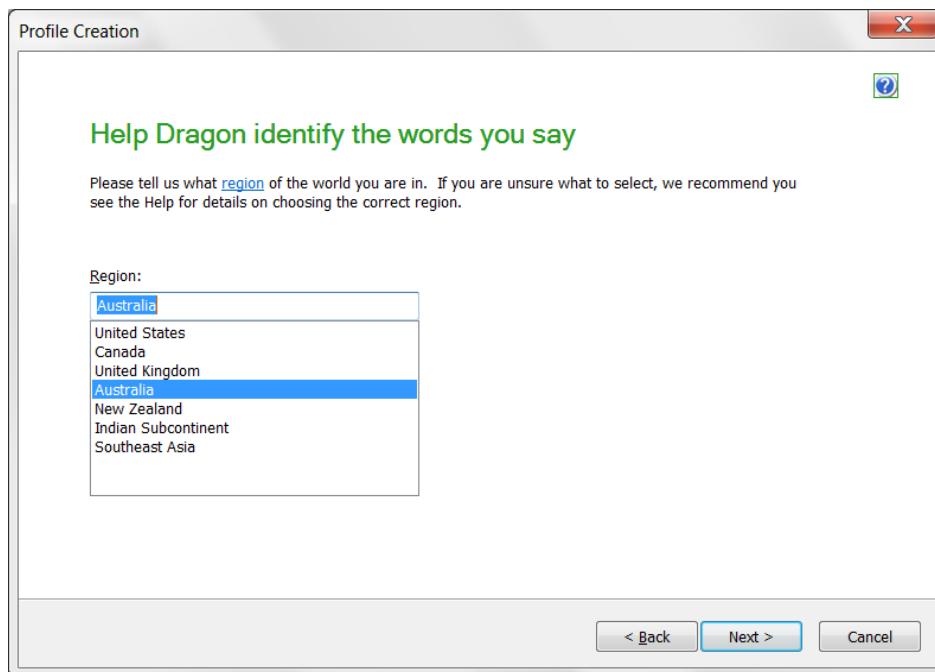
Select the appropriate age group and click *Next*



Choose the appropriate accent model (usually Australian)

Region

It is important to choose the appropriate region, as this will determine the accent model. The accent model cannot be changed later, except by starting again with a new user profile.



Note for New Zealanders:

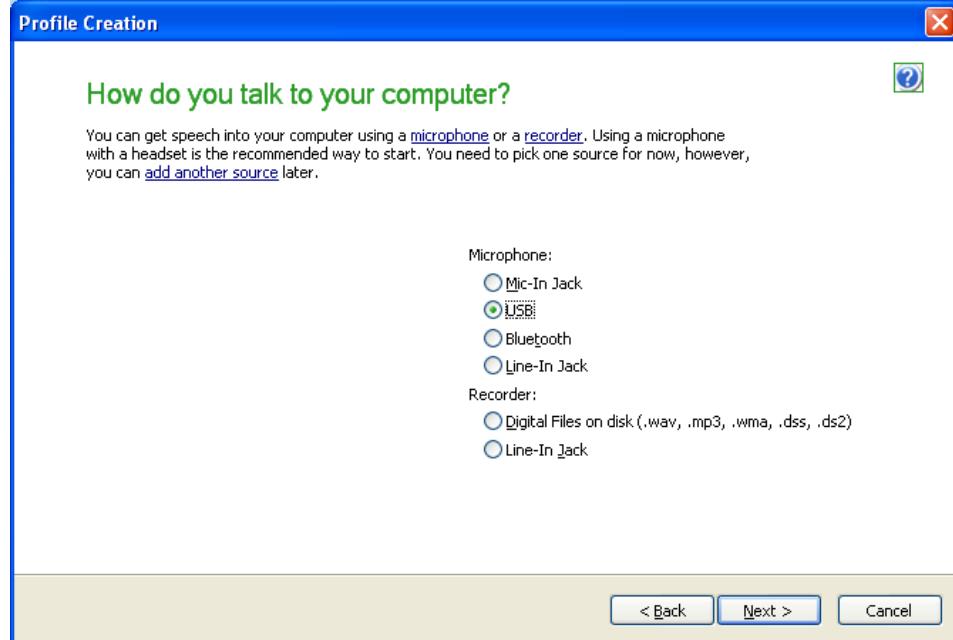
Although New Zealand is listed under Region, there is no New Zealand accent model. If you choose New Zealand under Region, you will get the Australian accent model.

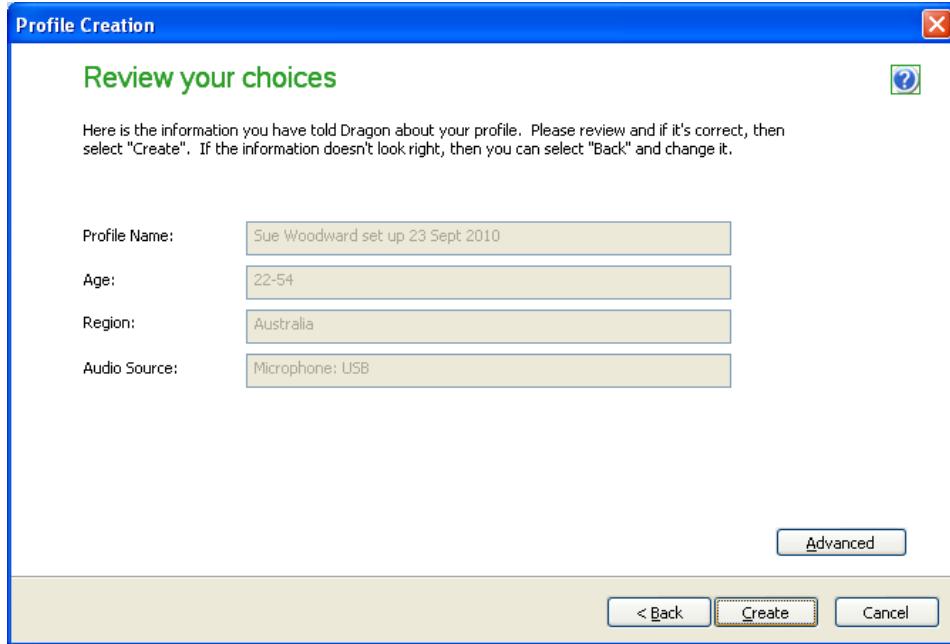
In our experience, New Zealanders generally get best recognition results by choosing Region/United Kingdom/standard.

Choose the appropriate audio source

- If using a USB microphone or USB pod (external soundcard) that is plugged into a USB port choose 'USB'.
- If microphone is plugged into the Mic-in-Jack, choose 'Mic-in-Jack'.

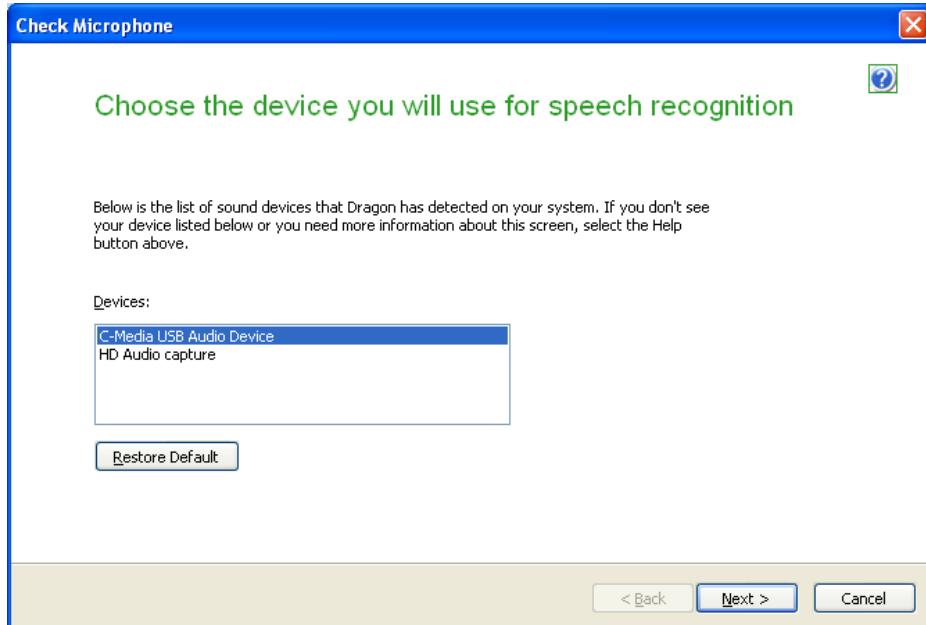
Click *Next*





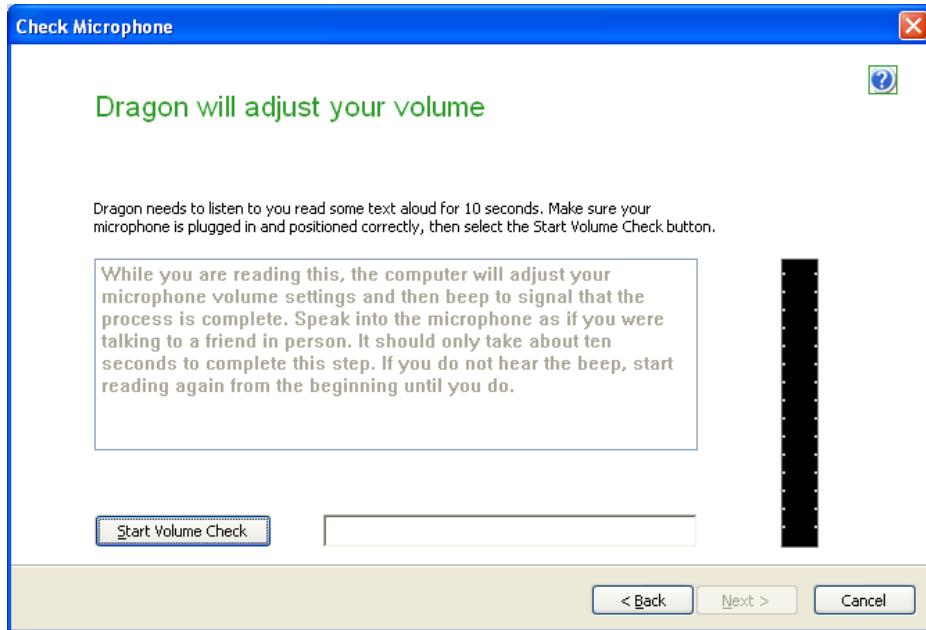
Choose the appropriate sound device

The choice will usually be between a USB Audio Device (this is the appropriate choice if you are using a USB mic or USB pod plugged into a USB port) and the onboard soundcard (appropriate choice if your mic is plugged into the mic-in-jack).



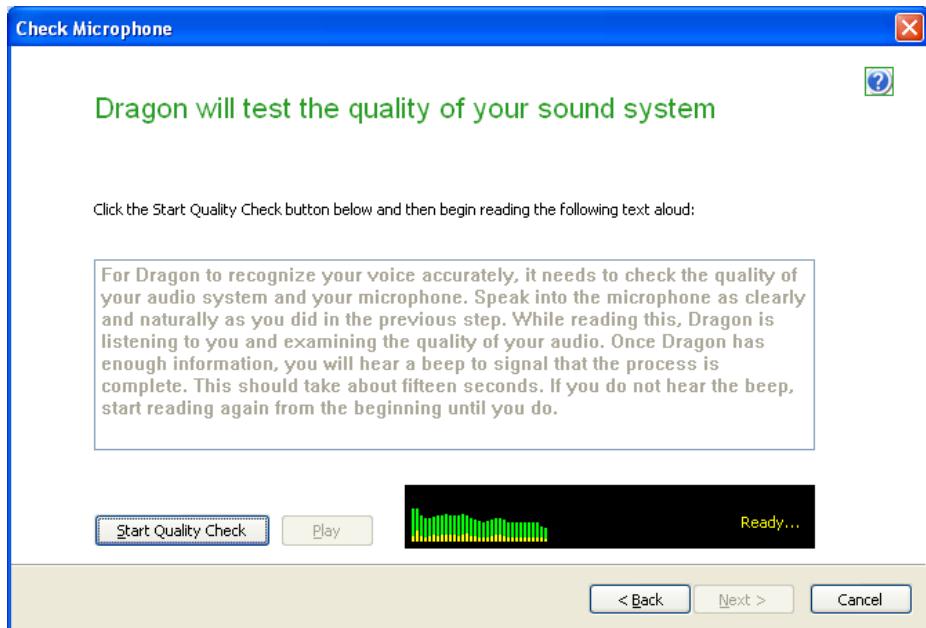
Click Start Volume Check, then read the text in the window out loud.

Click Next



Click Start Quality Check, then read the text in the window out loud.

Click Next



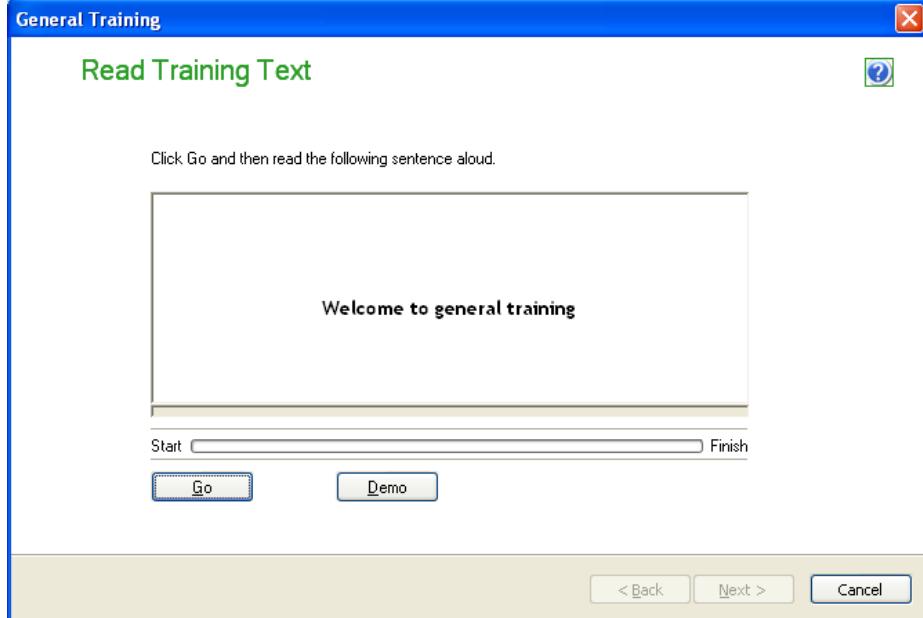
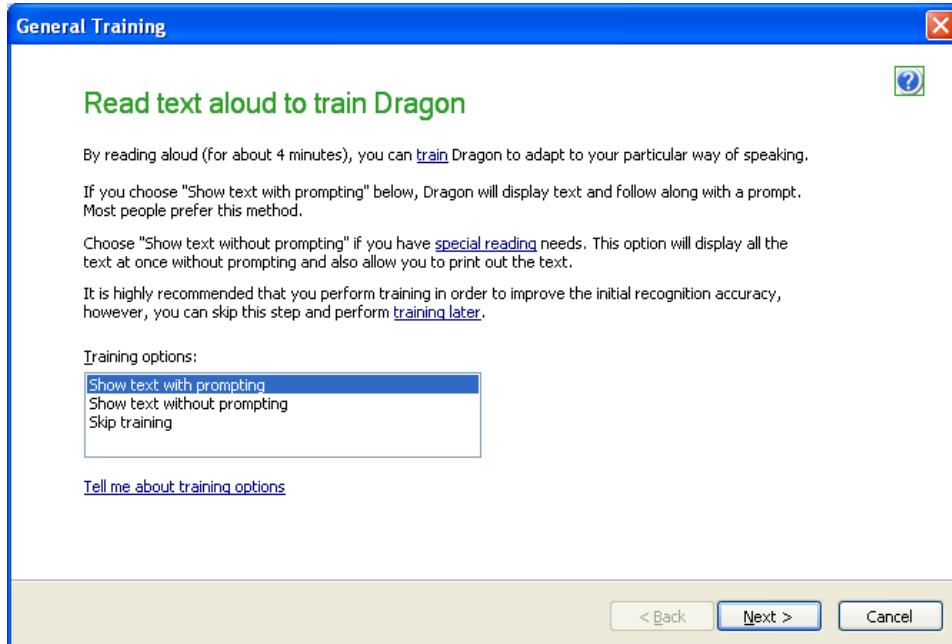
If sound quality is poor, Dragon will tell you.

If you fail the audio check, sound quality issues will need to be addressed before you continue:

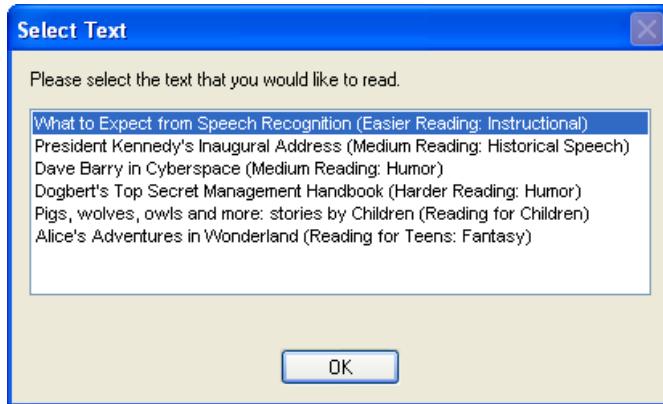
- check whether any mute buttons are on, on the microphone or USB pod. With a Buddy USB pod, an orange light will flash if the mute is on.
- check that microphone and USB pod plugs are firm

Read the 4 minute training reading

Select 'Show text with prompting' then Click Next



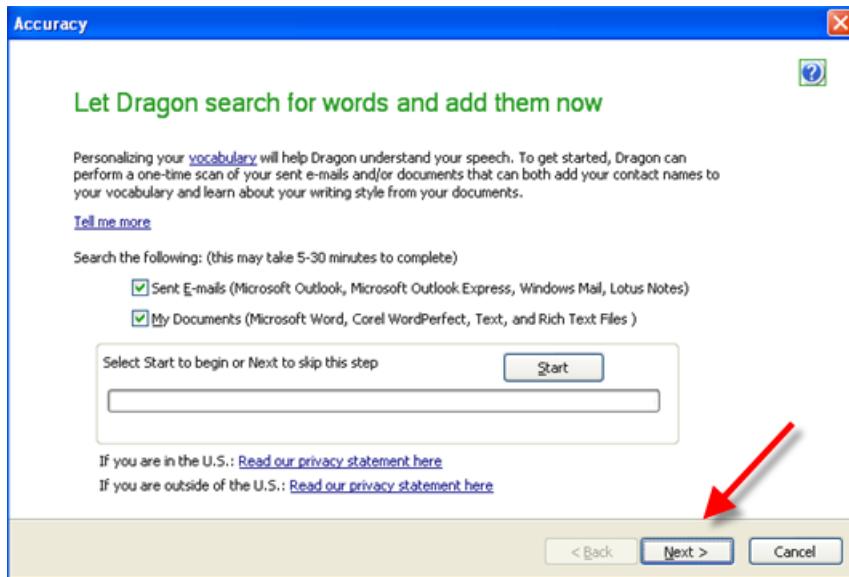
Read the two sentences that appear in the window. Then you will get a choice of readings, if you are busy, I suggest you choose the first one on the list, it will take about five minutes to read. You can choose to read punctuation or not. Keep following the prompts.



Let Dragon search for words and add them now

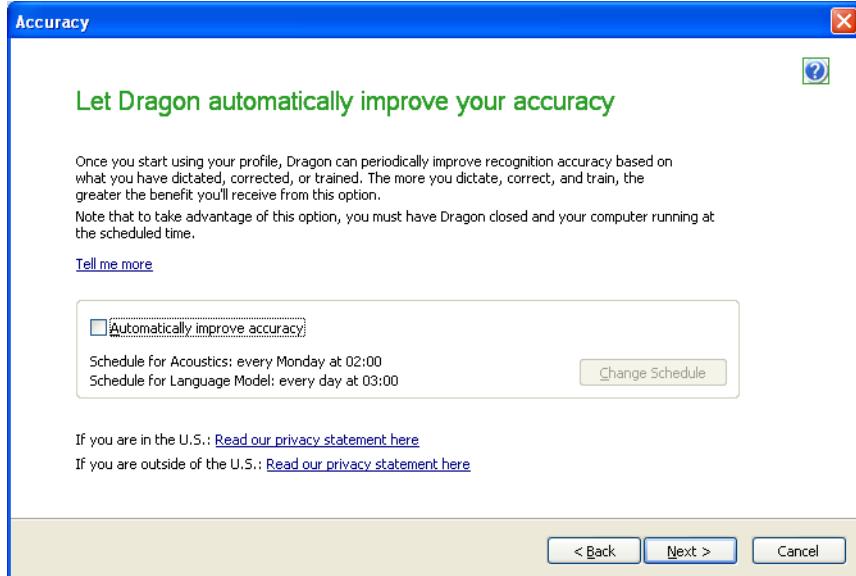
Click *Next*, and *don't* click *Start*

If you Click Start, Dragon will scan your e-mail sent items folder and your My Documents folder. If some of these documents contain text which is not representative of your writing style, or text that has not been spell checked you can end up with a lot of superfluous and/or incorrect words in the vocabulary. Better to scan documents later (by running Vocabulary Builder) and be more discriminating about which documents you scan.

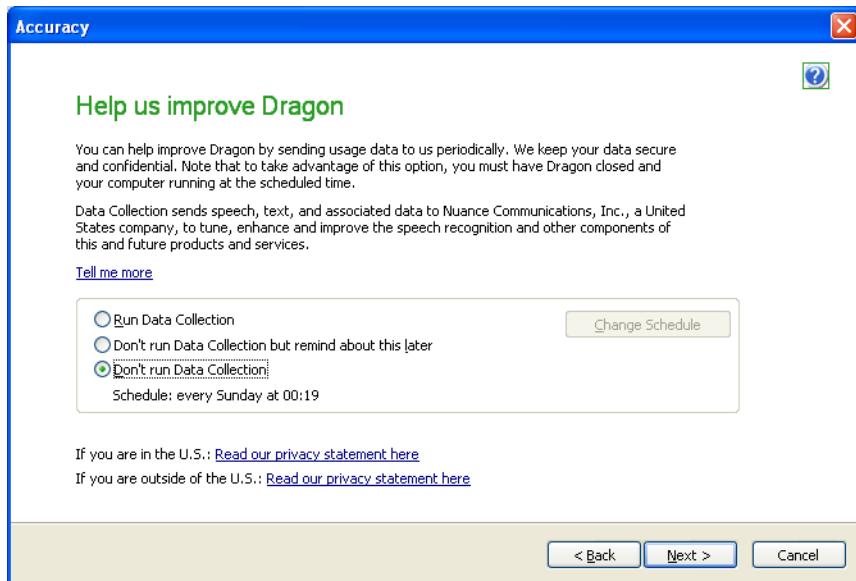


Automatically improve accuracy

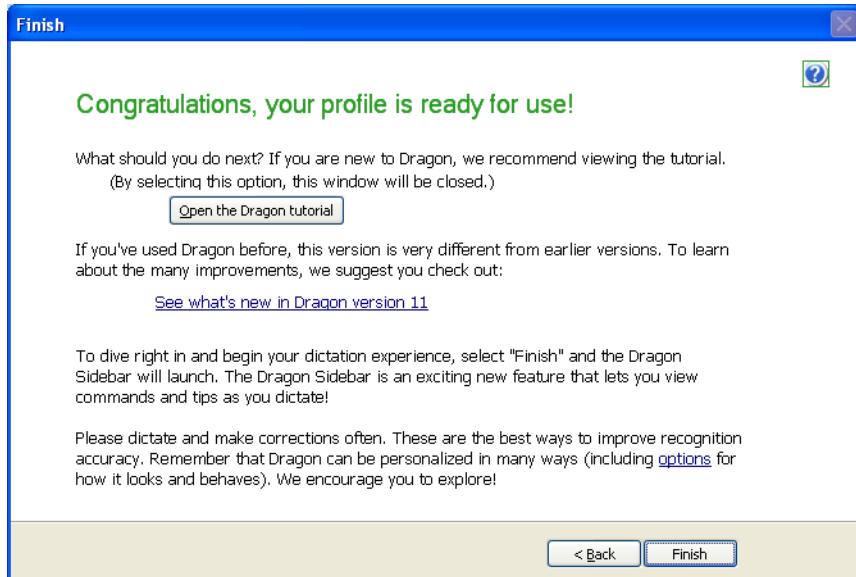
We recommend that you uncheck 'Automatically improve accuracy' (to schedule the Acoustic and Language Optimiser). In our experience, the Acoustic and Language Optimiser makes very little difference if any to recognition accuracy, and can complicate your set up. Click *Next*



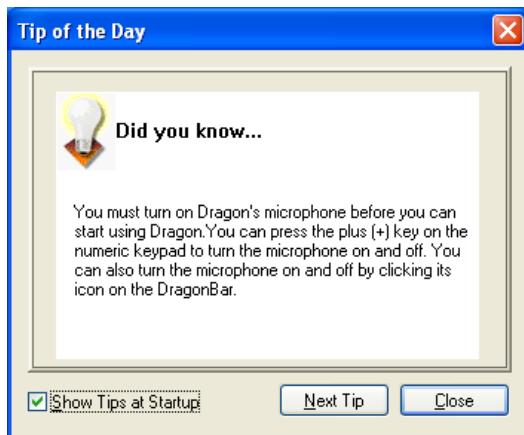
Unless you are happy for speech data to be collected and sent to Nuance, we recommend that you check 'Don't run Data Collection', then click next



Click 'Open Dragon tutorial' if you want to run the tutorial, otherwise click Finish.

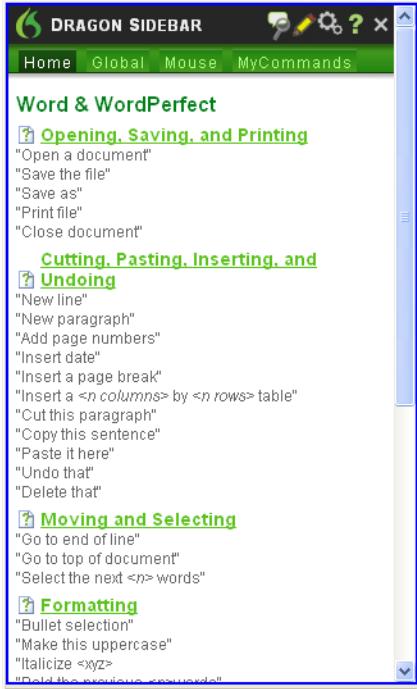


If you do not wish to see tips each time you open your Dragon user profile, uncheck 'Show tips at start-up'



The Dragon sidebar

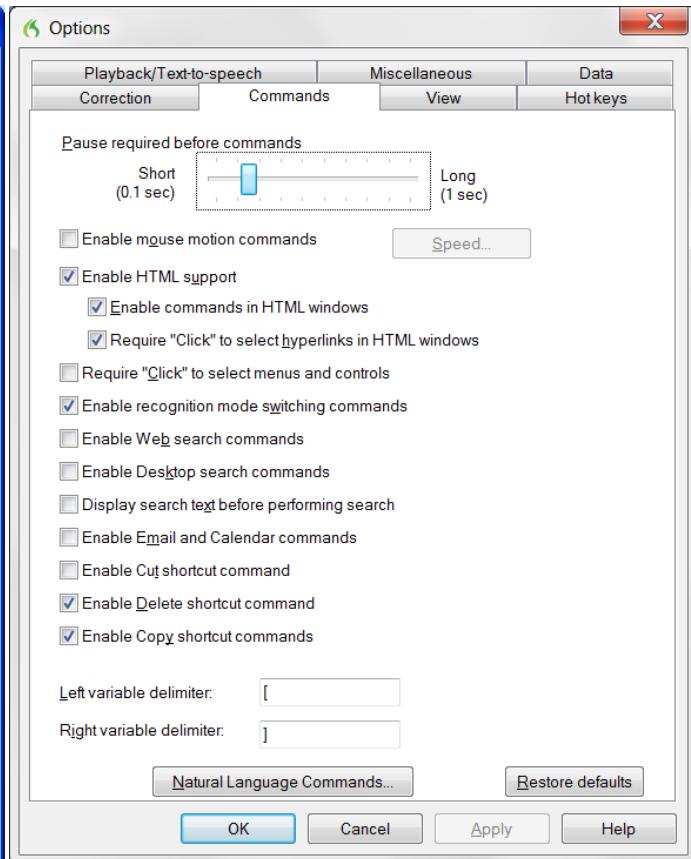
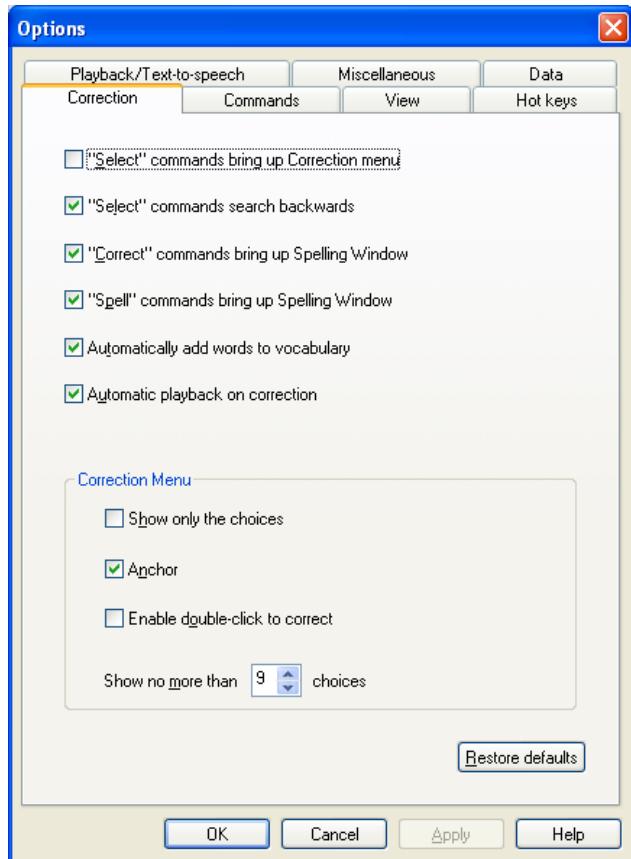
If you find that the Dragon sidebar — which displays available commands — gets in the way, close it by clicking on the X. if you don't want the Dragon sidebar to appear when you open your user profile, see instructions below for adjusting Dragon settings, uncheck 'Show the Dragon sidebar' in the Miscellaneous tab.



Adjust settings

To adjust settings, go to Dragon bar > Tools > Options

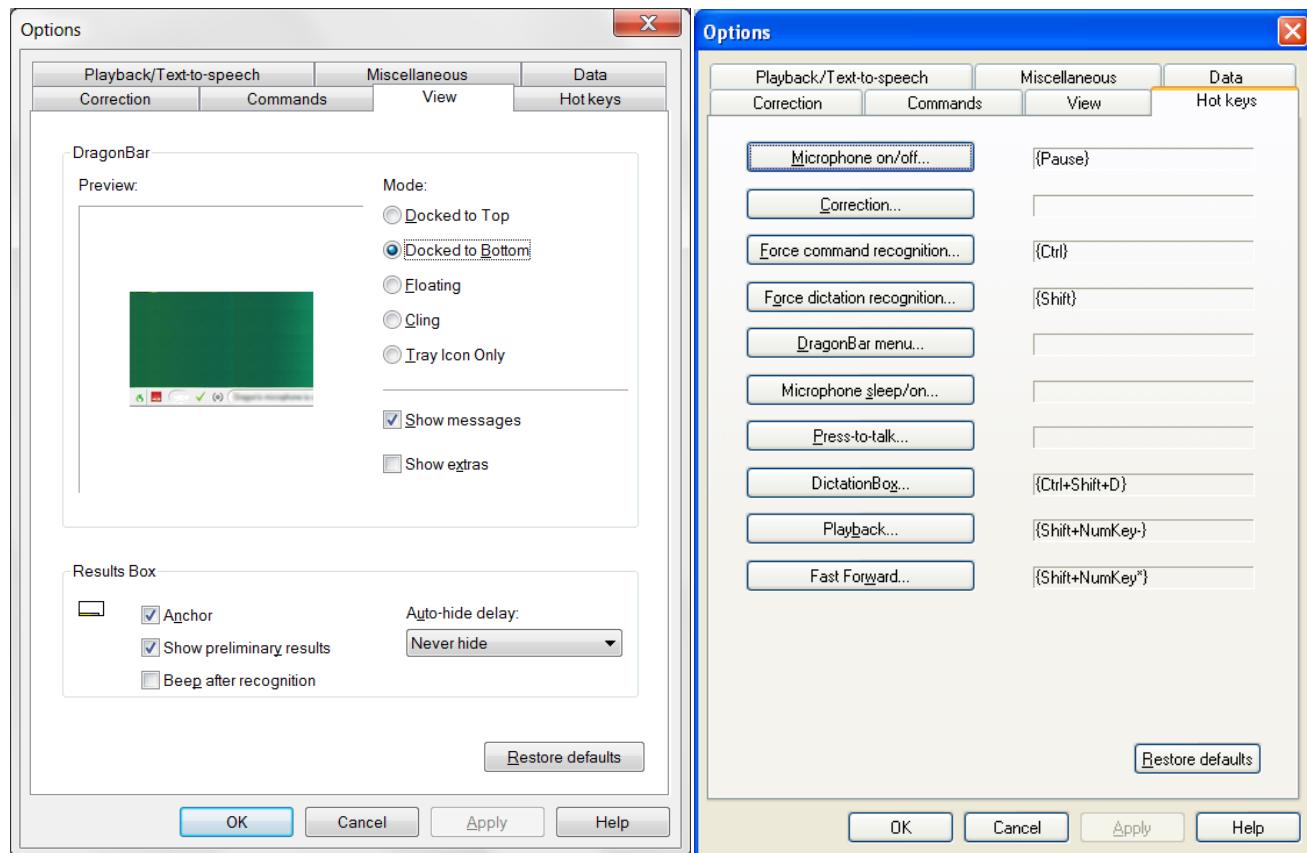
Change settings to those recommended below.



Hot keys (keyboard shortcuts):

The most commonly used hotkey is the one used to turn your microphone on and off. You can choose any key you like, but it needs to be one that is not required for any other task. The Pause key is a good one to use.

In the HotKeys tab, click on 'Microphone on/off'. Then press the key you want to assign as the keyboard shortcut to turn the microphone on and off (for example the Pause key). Click OK.

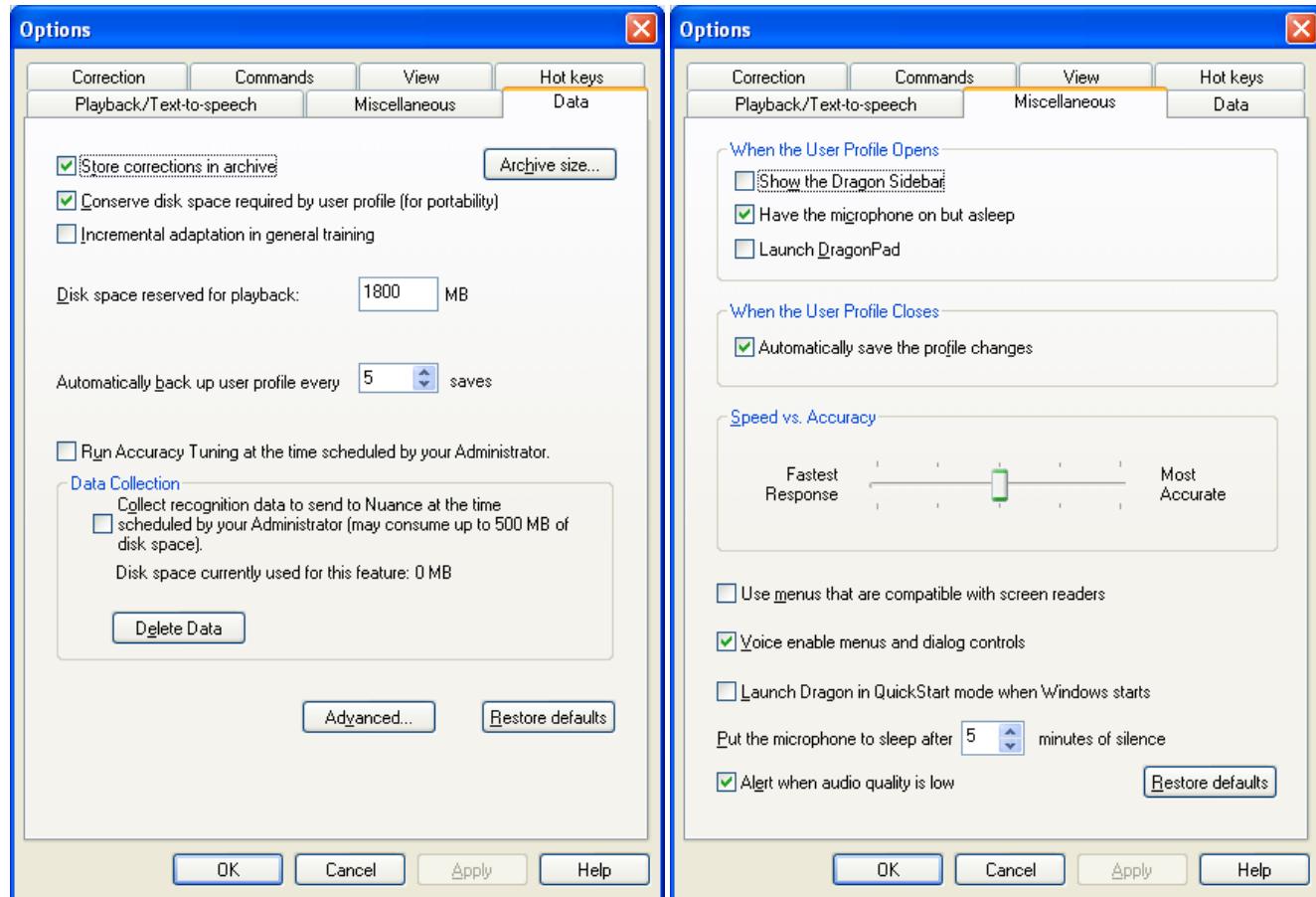


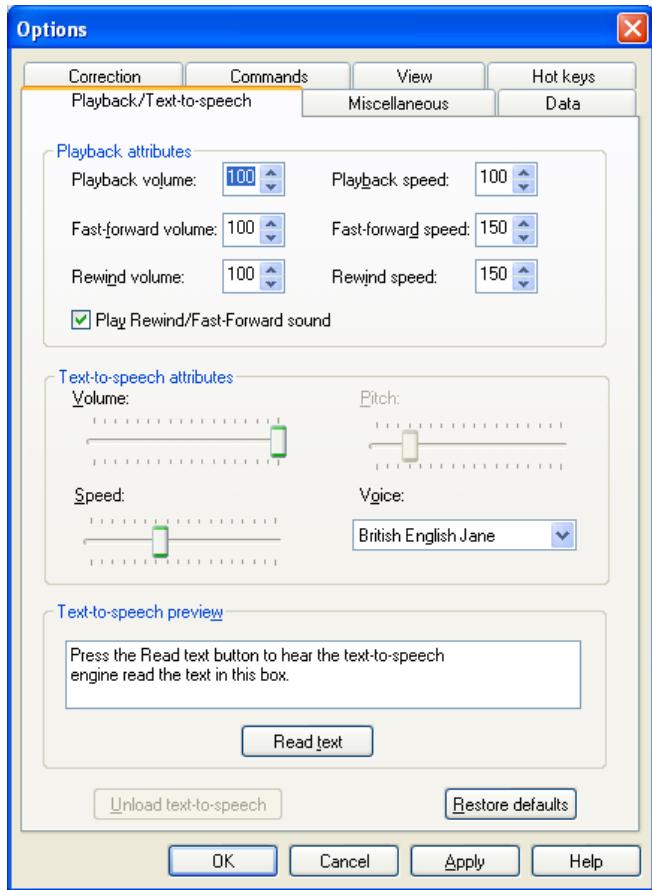
Miscellaneous tab

- Microphone on Asleep: check this option if you would like to be able to wake the microphone up by voice when Dragon first launches.
- Speed versus Accuracy: if you have plenty of RAM and Dragon is working at a good speed, move the slider bar more towards 'Most Accurate'

Data Tab

- Check 'Store corrections in archive' only if you plan to use the Acoustic Optimiser (not essential)





Click Apply then OK

Your Dragon user is now set up and ready for use.

Learning to use Dragon

To learn to use Dragon most effectively, we recommend that you consider training.

Viva Voce provides face-to-face training in the Canberra region. For more information see

<http://www.vivavocesrs.com/training.html>

If you would like to get started on your own, you will find links to training resources available online at:

<http://www.vivavocesrs.com/tips-for-using-dragon-naturallyspeaking-for-windows.html>

Technical support for Dragon

Nuance complimentary support

Complimentary technical support is available from Nuance for 90 days after purchase of boxed product (i.e. if your Dragon software was purchased as a 'separate' licence and not a Volume License Agreement). Support is provided by telephone or e-mail.

We recommend that you register your Dragon software (if you did not do this during the installation process) and create an account for technical support. That way, if you need to access technical support you will be ready to go. For more information see:

<http://www.nuance.com/product-support/default.asp?lang=au&prod=dn>

Telephone Support



Technical Support: 1300 856 388
Monday-Friday, 9:00 to 17:00 (AEST/AEDT)

For help configuring or problems encountered using your Nuance Desktop Product, call to speak with a Technical Support advisor. Account creation and product registration are required for Technical Support.

[Speed up support calls by creating an account and registering your product before calling.](#)

[Policy and Rates](#)



Customer Service: 1300 550 716
Monday-Friday, 9:00 to 17:00 (AEST/AEDT)

For help with Product/Sales Inquiries, Activation, Licensing, Registration and Returns, call to speak with a Customer Service advisor. For all Technical Issues, contact Technical Support.

[Speed up support calls by creating an account and registering your product before calling.](#)

Complimentary support is not available for Nuance license program customers (including Volume License Agreements).

For more information on technical support options, see <http://www.vivavocesrs.com/technical-faqs.html>

APPENDIX A: How to disable 'ctfmon'

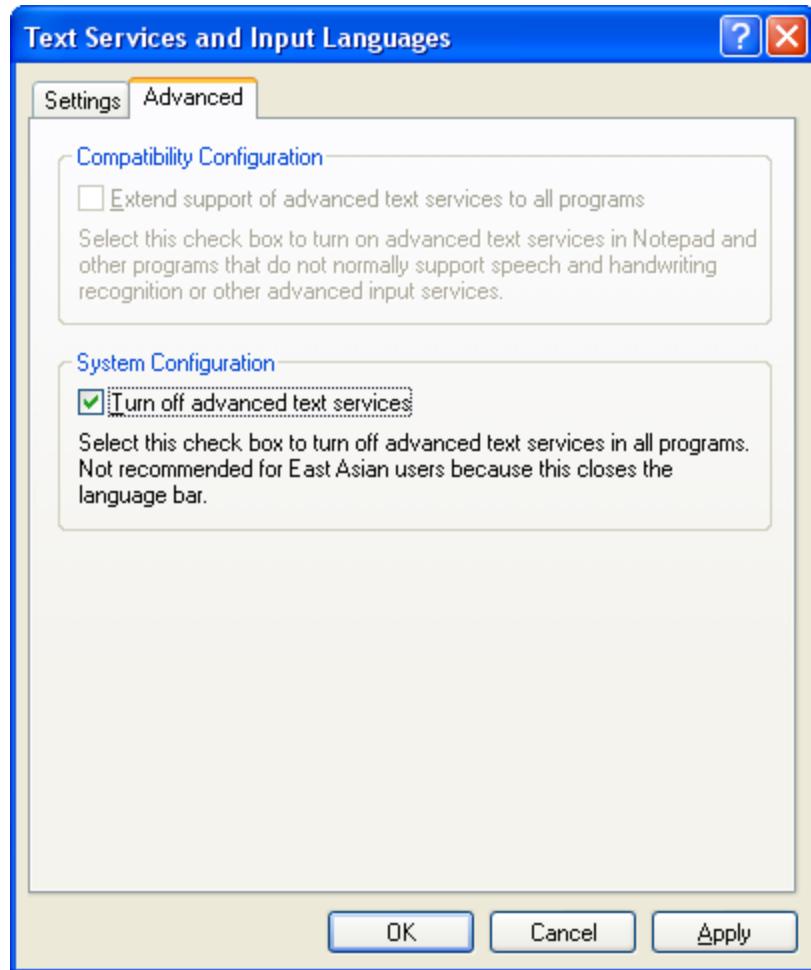
Note that this is an issue if your operating system is Windows XP. This is not an issue for operating system Vista or Windows 7.

First check to see whether the process 'ctfmon' is enabled by the operating system:

CTL+ALT+DEL > task manager > processes > click on 'Image name' to list processes in alphabetic order. If 'ctfmon' shows in the list of processes, follow the steps below to remove the Alternative User Input Services from the Text Services.

Microsoft Alternative User Input relates to handwriting and foreign language input, and Microsoft's own speech recognition system. Providing you are not using these features, there should not be any consequences from disabling 'ctfmon'.

1. Click "Start > Settings > Control Panel."
2. Click "Regional and Language Options > Languages tab > Details button > Advanced tab."
3. Under "System Configuration," check the box that says 'Turn off advanced text services'.



4. Go to Settings Tab / Under "Installed services", click "Speech Recognition", click "Remove", and then click "OK". [Note: If there is no 'Speech Recognition' option this could be because it was disabled during an earlier attempt. If that is the case, just ignore this bit and click OK. Don't be concerned that you might be disabling something related to Dragon, you won't be. This is all related to Microsoft speech recognition system, not Dragon.]
5. Click Apply
6. Click OK in each dialog box to close it.

