

PHILIPS

SpeechExec

Pro Transcribe 10.2

LFH4500

User manual

Table of contents

1 Important	3	6 Use more of SpeechExec	19
About this user manual	4	Settings menu	19
2 Your SpeechExec dictation software	5	Pocket Memo Configuration Wizard	19
Overview SpeechExec work list window	5	Configure the download process from the Pocket Memo	20
Overview SpeechExec player window	7	SpeechAir Configuration Wizard	20
3 Get started	9	Configure the download process from SpeechAir	21
Install the software	9	Foot Control Configuration Wizard	21
Start SpeechExec software	9	Playback options	22
Create a SpeechExec user profile	9	Notifications and reminders	22
SpeechExec help	10	Keyboard shortcuts	23
4 Work with Philips hardware devices	11	Use Philips SpeechLive	24
Use the Philips foot control	11	Configuring SpeechLive	24
Foot control 2330	11	Setting up speech recognition	24
Foot control 2310 / 2320	12	Using speech recognition	26
Use the Philips headphones	13	Playback and correction of transcribed recordings	26
Change the ear cushions	13	7 Troubleshooting	27
Install the hanging bracket	13	8 Technical data	29
5 Use SpeechExec	14	System requirements	29
Transcription	14		
Finish, suspend or cancel a transcription	15		
Instructions	16		
Play back a spoken instruction	16		
Play back a special instruction	16		
Delete a dictation file	16		
Attach a document to a dictation file	17		
Receive dictation files via email	17		
Automatically send and receive dictation files	18		
Create author profiles for encrypted dictations	18		

1 Important

This manual covers the basic installation of the SpeechExec software and its related use with the SpeechMike, Pocket Memo and SpeechAir dictation hardware.

Not all devices mentioned in this manual are necessarily part of the package contents. Descriptions of devices and accessories are for information only and do not require Philips to deliver any of these accessories with this package.



Tip

- For more information about using the SpeechExec software, see the help function (press F1 on the keyboard).

Philips reserves the right to change products at any time without being obliged to adjust earlier supplies accordingly.

The material in this manual is believed adequate for the intended use of the system. If the product, or its individual modules or procedures, are used for purposes other than those specified herein, confirmation of their validity and suitability must be obtained.

Safety

- Back up your files. Philips is not responsible for any loss of data.

Hearing protection

Observe the following guidelines when you use headphones:

- Set the volume to a moderate level to avoid damaging your hearing.
- Don't turn the volume up so high that you can't hear what is going on around you.
- In potentially dangerous situations, be particularly careful or temporarily discontinue use.

Disposal of your old product

A crossed-out wheeled bin symbol attached to a product indicates that the product is covered by the European Directive 2011/65/EU. Please get informed about the local separate collection system for electrical and electronic products. Please act according to your local rules and don't dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.



About this user manual

Find a quick overview of your software on the next pages. For detailed description, see the following chapters of this user manual. Read the instructions carefully.

Symbols used



Note

- This symbol indicates notices which you should observe when using the software.



Tip

- This symbol identifies information that helps you to use your software more efficiently and simply.



Caution

- This symbol warns of damage to the device and possible data loss. Damage can be caused by improper handling.

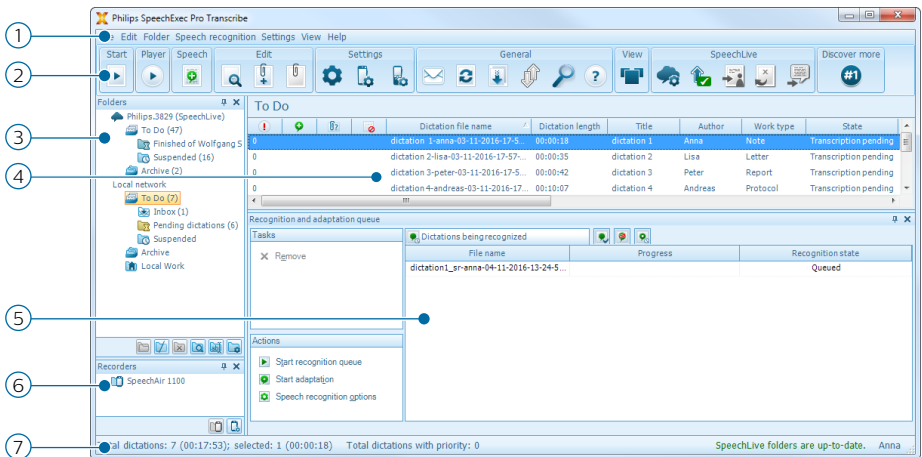
2 Your SpeechExec dictation software

Congratulations on your purchase and welcome to Philips!

To fully benefit from the service that Philips offers, visit our Website for support information, such as user manuals, software downloads, warranty information and more: www.philips.com/dictation.

















Overview SpeechExec work list window

The work list allows you to manage the dictation file list, define dictation properties and change various settings.



- 1 The **menu bar** across the top organizes commands under menus.
- 2 The **toolbar** contains tools for playing and editing dictation files. Related tools are grouped together.

- Start transcription (open the selected dictation in the player)
- Start/stop playback of the selected dictation file
- Add to speech recognition queue
- Display the dictation properties of a file
- Attach a document
- Open an attached document
- Display the General settings window

-  Display the settings window for a connected Philips SpeechAir recorder
-  Display the settings window for a connected Philips Pocket Memo recorder
-  Display the settings window for a connected Philips foot control
-  Create a new email message with the selected dictation file attached
-  Refresh the information displayed in the work list
-  Start download from a connected Philips Pocket Memo or SpeechAir recorder to a PC
-  Send and receive emails with dictations via a connected email system
-  Search for items in your dictation list
-  Open the help function
-  Display the worklist in Carousel view
-  Display the SpeechLive settings window
-  Display dictation files queued for SpeechLive upload
-  Send dictation to SpeechLive transcription service
-  Recall dictation from SpeechLive transcription service
-  Send dictation to SpeechLive speech recognition service
-  Find out more about Philips dictation products



Note

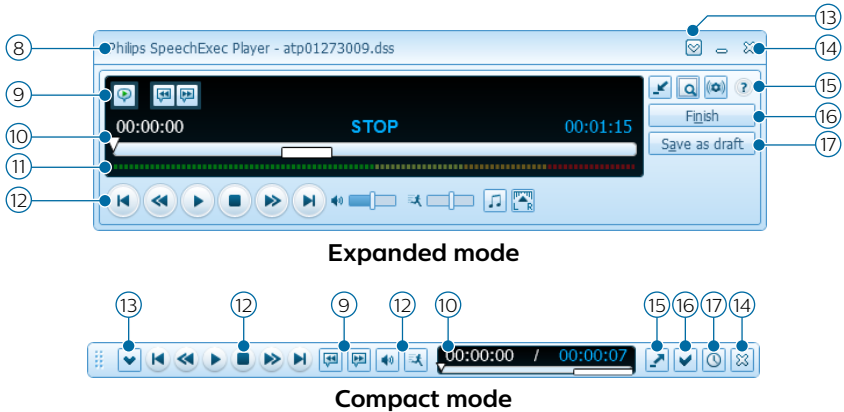
- To customize the toolbar, click **Settings > General settings** on the menu bar and select **Worklist > Toolbar**. Select the icon you wish to add from the left column and click the **Add item** button.

- ③ The [folder list](#) displays the folder structure. The structure depends on personal or pre-configured settings. Click the arrow at the left of a folder to expand the tree and display a folder's sub-folders.
- ④ The [dictation file list](#) displays information about the dictation files stored in the selected folder. The columns display the properties of the dictation files. Change the focus between the tree view and the dictation list view by clicking inside each pane.
- ⑤ The [Recognition and adaptation queue panel](#) displays information about dictation files submitted for offline speech recognition. For more information, see [Using speech recognition](#).
- ⑥ [Device display](#): The device display appears when a Pocket Memo or a SpeechAir is connected. It allows users to display and play back dictation files stored on the Pocket Memo or SpeechAir, and to configure settings on the connected device.

- ⑦ The **status bar** at the bottom of the window displays information on dictation management, such as the number of dictation files in the selected folder, the number of dictation files with priority status assigned, and the name of the current user.

Overview SpeechExec player window

The player module allows the playback of sound files created with SpeechExec Pro Dictate or a Pocket Memo.








- ⑧ The **title bar** displays the file name.
- ⑨ **Instructions** are recorded comments by the author that are directed to the person transcribing the dictation file. For more information, see [Instructions](#).
- ▶ Play back a special instruction
 - ◀ Jump to the previous spoken instruction
 - ▶ Jump to the next spoken instruction
- ⑩ **Position slider**: Displays file information, such as file length and the current position in the sound file during playback. The length of the recording is displayed in HH:MM:SS (hours:minutes:seconds) above the slider.
- ⑪ **Audio volume meter**: Displays the audio output level


⑫ Audio toolbar:


- ▶ Start/pause playback
- Stop the current action (recording, playback)
- ⏮ Jump to the beginning of the dictation
- ⏪ Fast rewind
- ⏩ Fast forward
- ▶ Jump to the end of the dictation
- 🔊 Adjust the playback volume
- ⚙️ Adjust the playback speed
- 🎵 Adjust the playback tone
- 🔊 Adjust the playback balance

⑬  Show/hide the menu bar

⑭  **Close**: Close the dictation file without saving the changes that have been made to it.

- ⑮  Switch player window between compact (default setting) and expanded mode.
-  Display the dictation properties window
 -  Display the audio settings window
 -  Open the help function

⑯  **Finish**: Close the dictation file and mark the transcription as finished. The dictation file is moved to the **Archive** folder.

⑰  **Save as draft**: Close the dictation file and mark it as suspended. This means that work on the dictation file is interrupted temporarily and will be continued at a later time.

3 Get started

Start SpeechExec software

Install the software



Note

- For all operating systems, we recommend installing the latest service pack available before installing SpeechExec.
- Administrator rights are required to install the software. For more help, contact your administrator.
- For installation of SpeechExec, a product key is required (starting with PTCO-100-...). You can find the product key on the leaflet inside the box or printed inside the box. Keep your product key on a safe place to have it available for support inquiries. Lost product keys cannot be restored!.

- 1 Turn on the computer.
- 2 Insert the supplied installation CD in the CD-ROM drive. The set-up program should start automatically. If it does not, open the CD contents in Windows Explorer and double-click the **autorun.exe** file.
- 3 When you are asked to allow the application to make changes to your computer, click **Yes**.
- 4 Click the **Install** button.
- 5 Follow the on-screen instructions of the set-up program.

If the option to start SpeechExec automatically was selected in **Settings > General settings > Worklist > Startup**, the program opens as soon as your system starts.

To manually start the program, open the Windows start menu in Windows and select **Philips SpeechExec Pro Transcribe**.

Create a SpeechExec user profile

When using SpeechExec for the first time, a wizard guides you through the step-by-step configuration process to create a new user profile and configure your initial key settings.

Follow the on-screen instructions to:

- Specify a user name. The user name identifies the user who last worked on the dictation file.
- Start another wizard to configure SpeechLive
- Set the destination folder on the PC for **Pending dictations**. Pending dictations will be listed in the **To Do** folder in the work list. The **To Do** folder organizes all your input folders into one simulated 'overview' folder.
- Start another wizard to configure a Philips foot control. For more information, see [Foot Control Configuration Wizard](#).
- Configure settings for the 'new dictation' notification in your **To Do** folder.



Note

- It is possible to change these settings later using the Settings menu. For more information, see [Settings menu](#).




Tip

- If working in a network, select the folder on a mapped network drive where the author's finished dictations are stored. These will be your **pending dictations**.

SpeechExec help

For detailed information about using the SpeechExec software, see the help function. To start the help function:

- Press F1 on the keyboard
- Click the  button on the toolbar in the worklist or recorder window.

4 Work with Philips hardware devices

Philips hardware devices, such as foot controls, headphones, the Pocket Memo, or the SpeechAir are designed for compatibility with SpeechExec.

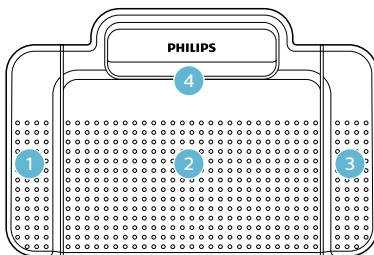
Use the Philips foot control

The Philips foot control is designed to offer an ergonomic, hands-free tool for playback of files for transcription.

Foot control 2330

The Philips foot control 2330 has four pedals: a left **1**, a middle **2**, a right **3** and a top **4** pedal.

By default, the foot control 2330 has the following configuration:



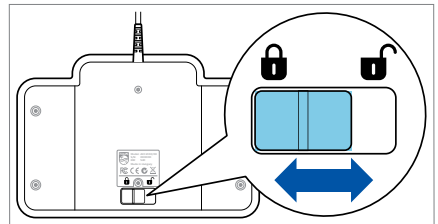
ACC2330

- 1 Press and hold the **left pedal** to fast forward. When forwarding reaches the desired position, release the pedal. Press and hold the middle pedal to continue playback.
- 2 Press and hold the **middle pedal** to start continuous playback. Release the middle pedal again to stop playback.
- 3 Press and hold the **right pedal** for fast rewind. When rewinding reaches the desired position, release the pedal. Press and hold the middle pedal to continue playback.
- 4 Press and release the **top pedal** to finish a dictation.



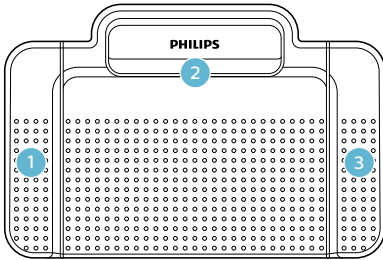
Tip

- Use the Foot Control Configuration Wizard to change the pedal functions to your preferred configuration. For more information, see [Foot Control Configuration Wizard](#).
- If the middle pedal has been disabled with Philips SpeechControl software, it can be secured with the switch on the underside of the foot control.

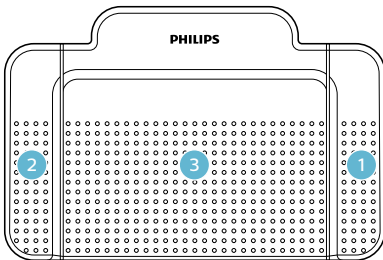


Foot control 2310 / 2320

The foot controls 2310 and 2320 have three pedals: fast rewind **1**, fast forward **2** and playback **3**.

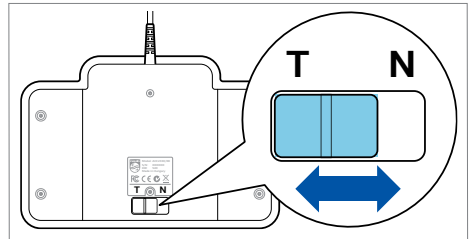


ACC2310



ACC2320

- **T (Toggle) position:** Press and release the right pedal for continuous playback. Press the right pedal again to stop playback.



- 1** Press and hold the pedal to fast rewind. When rewinding reaches the desired position, release the pedal.
- 2** Press and hold the pedal to fast forward. When forwarding reaches the desired position, release the pedal.
- 3** The pedal starts playback. The behavior for starting and stopping playback depends on the setting of the playback switch on the underside of the foot control:
 - **N (Neutral) position:** Press and hold the right pedal for continuous playback. When the pedal is released, playback is stopped.

Use the Philips headphones

The headphones are equipped with soft ear cushions for wearing comfort and a hanging bracket that attaches the headphone to a monitor.

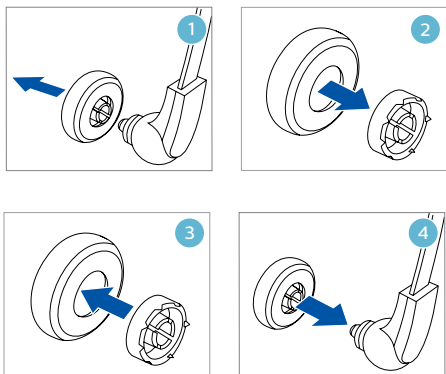


Caution

- Listen at a moderate volume to avoid hearing damage.

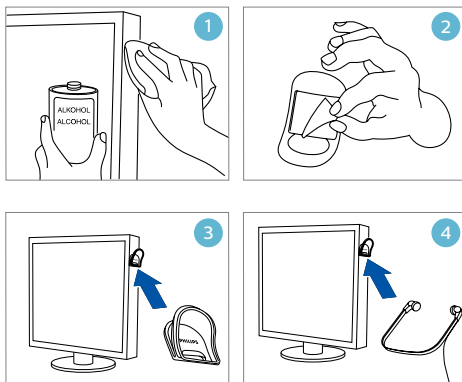
Change the ear cushions

Follow the illustration below to change the ear cushions:



Install the hanging bracket

Follow the illustration below to install the hanging bracket:



5 Use SpeechExec



Note

- By default, the player window is displayed on top of other application windows. This allows a transcriptionist to work in another application (such as Microsoft Word) while the player window is visible in the foreground.

To change the position of the player when in compact mode:

- Move the mouse pointer to the area next to the menu arrow, hold the left mouse button and drag the toolbar to a different position.
- By default, the SpeechExec window is not visible in the background while the player window is open. You can change the visibility of the SpeechExec window in **Settings > General settings > Worklist > Visibility**.




Transcription










Note

- This chapter describes how to transcribe using the Philips foot control ACC2330. If another foot control model is used or the foot control's default configuration has been changed, the behavior of foot control pedals may be different. For more information about other models of the Philips foot control, see [Use the Philips foot control](#).

To transcribe a dictation:

- 1 Connect the foot control to the PC.
- 2 Start SpeechExec.
- 3 In the SpeechExec window, select a dictation file from the list and click the  **Start transcription** button on the toolbar.
 - ↳ The player window is displayed and the status changes to **Transcription in progress**. If a word processing program for transcription (such as Microsoft Word) is defined in the Settings menu, it will also open (for more information, see [Settings menu](#)).
- 4 To start playback, press and hold the [middle pedal](#) of the foot control or click the  **Play/Pause** button on the player toolbar. To stop playback, release the [middle pedal](#) of the foot control or click the  **Play/Pause** button on the player toolbar.

- 5 To fast rewind, press and hold the [right pedal](#) of the foot control or click the  button on the player toolbar. When rewinding reaches the desired position, release the pedal or click the  **Play/Pause** button on the player toolbar.
- 6 To fast forward, press and hold the [left pedal](#) of the foot control or click the  button on the player toolbar. When forwarding reaches the desired position, release the pedal or click the  **Play/Pause** button on the player toolbar.
- 7 To finish the transcription, press and release the [top pedal](#) of the foot control or click the  **Finish**, the  **Save as draft** or the  **Close** button on the player toolbar. For more information, see [Finish, suspend or cancel a transcription](#).




Tip

- SpeechExec allows the customization of the behavior of the player during transcription. For more information, see [Playback options](#).

Finish, suspend or cancel a transcription


Mark a transcription as finished

- Press and release the [top pedal](#) of the Philips foot control 2330 or click the  **Finish** button in the player window.
 - ↳ The dictation file is moved to the **Archive** folder.


Suspend a transcription

Mark a dictation file as suspended to temporarily interrupt transcription and finish it later.

To suspend a transcription:

- Click on the  **Save as draft** button in the player window.
 - ↳ The status of the recording changes to **Transcription suspended**.

Cancel a transcription

- To cancel the transcription without saving changes, click the  **Close** button in the player window.

Instructions




Instructions are recorded comments by the author that are directed to the person transcribing the dictation. SpeechExec supports two types of instructions:

- **Spoken instructions** are stored within the dictation sound file at the position where the instruction was actually recorded.
Examples: the correct spelling of a name or technical term, or instructions to insert a new paragraph
- **Special instructions** are usually recorded at the start of a dictation with special information relating to the dictation. Special instructions are stored in a separate sound file.
Examples: document formatting instructions, names of individuals to receive copies, or delivery instructions


Play back a spoken instruction



A spoken instruction is stored in the dictation file at the position where the instruction was actually recorded. It is displayed as a white bar in the position slider.



- 1 Click the  **Play/Pause** button to play back a spoken instruction like any other part of the dictation.
- 2 Click the  button to jump to the previous spoken instruction.
- 3 Click the  button to jump to the next spoken instruction.

Play back a special instruction

In the player window, the  icon indicates that the recording contains a special instruction.



- 1 Click the  button in the player window to play back the special instruction.
- 2 Click the  button again to stop playing back the special instruction.

Delete a dictation file

- 1 Select the dictation files to be deleted in the work list. To select more than one file, press and hold the Shift key on the keyboard and click on the files to be selected.
- 2 Click on **Edit > Delete** on the menu bar to delete the selected dictation files.

Attach a document to a dictation file

SpeechExec allows a document, such as a transcribed text, to be attached to a dictation file.

- 1 Select the dictation file in the dictation list to which the document should be attached.
- 2 Click the  button on the toolbar and select the document to be attached.
 - ↳ A copy of the selected file is saved in the SpeechExec user folder and renamed to the name of the dictation file. If the dictation file already has a file attached, the user is asked to overwrite the existing file. A paper clip icon in the work list indicates that a dictation has a file attached.
- 3 To open the attached file, select a dictation file in the dictation list and click the  button on the toolbar.
- 4 To remove an attached file from the dictation file, click **Edit > Detach document** on the menu bar and specify the drive and directory in which to store the file.



Note

- Files with the extension .xml, .sfd, .dir, .dll, .exe, .bat and .com cannot be attached.

Receive dictation files via email


SpeechExec allows dictation files to be received via email into SpeechExec's dictation list.

Create an email profile


An email profile must be created before dictation files can be received via email.

- 1 Click **Settings > General settings** on the menu bar to open the Settings menu and select **Delivery > Email** from the list on the left side.
- 2 Click the **Add...** button to add a new profile. Select a type of profile, enter a profile name and click **OK**.
 - ↳ The settings window for the selected profile is displayed.
- 3 Enter the settings for the selected profile and click **OK** to save the profile and close the window.

Download dictations from your email account

- Click the  **Send and Receive** button on the toolbar to download dictation files from your email account. For more information about downloading dictation files automatically, see [Automatically send and receive dictation files](#).

Automatically send and receive dictation files

By default, dictation files in the **Outbox** folder are transferred only after clicking the  **Send and Receive** button on the toolbar. However, you can change this setting and send as well as receive dictation files automatically.

To send and receive dictations automatically:

- 1 Click **Settings > General settings** on the menu bar to open the Settings menu, and select **Delivery > Send/Receive** from the list on the left side.
- 2 Activate the option **Send and receive automatically** and set a time interval for dictations to be sent and received automatically.
- 3 Click the **OK** button to save the settings.
 - ↳ Dictation files in the **Outbox** folder will now be automatically sent via email.
 - ↳ Dictation files which are attached to an email are now automatically transferred to your **Inbox** folder.



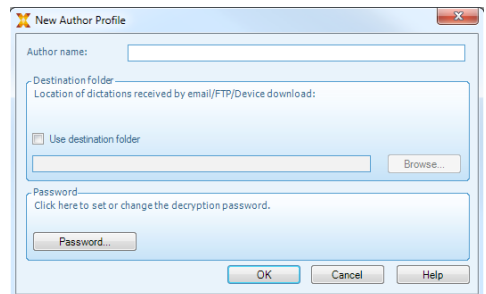
Note

- The **Outbox** folder is hidden by default. To display the **Outbox** folder in the **Folder tree**, click **Settings > General settings** on the menu bar and select **Work list > Folders** from the list on the left side. Select **Outbox** and change the **Visible** option to **Yes**.

Create author profiles for encrypted dictations

When working with encrypted dictations, we recommend that you set up author profiles. Author profiles are used to identify dictation files for individual authors.

- 1 Click **Settings > General settings** on the menu bar to open the Settings menu and select **Rules > Author profiles** from the list on the left side.
- 2 Click the **Add...** button.
 - ↳ The **New Author Profile** window is displayed.
- 3 Enter the author's name, specify a folder where the dictation files received from the author will be stored, and enter the author's password to decrypt encrypted dictation files automatically.
- 4 Click **OK** to save the profile and close the window.

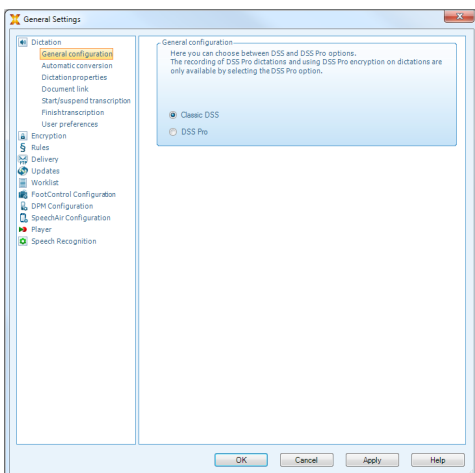


6 Use more of SpeechExec

Settings menu

The **General Settings** window allows the personalization of a variety of application settings, such as dictation options, encryption, user profiles, delivery rules, software updates and work list options. It also allows the configuration of a SpeechMike, Pocket Memo, SpeechAir, a foot control and recorder/player settings.

- 1 Click **Settings > General settings** on the menu bar to open the Settings menu. The left pane contains the list of the available settings.
- 2 Select an option in the list to display the associated options on the right pane.
- 3 Click **Apply** to save the changes or click **OK** to save the settings and close the window.



Note

- All or some of the settings can be pre-configured and locked by your system administrator. Locked settings are read-only.

Pocket Memo Configuration Wizard

The Pocket Memo Configuration Wizard guides you through the device configurations and settings of a Pocket Memo.

- 1 Make sure that the Pocket Memo is turned on and connect the device to the computer using a USB cable.
- 2 Start Philips SpeechExec software.
- 3 Click **Settings > General settings** on the menu bar of SpeechExec to open the Settings menu and select **DPM Configuration > DPM Wizard** from the list on the left side.
- 4 Click the **Start Wizard...** button to open the wizard. Follow the on-screen instructions to customize the Pocket Memo.
- 5 Click the **Finish** button to close the wizard and confirm the transfer of the new settings to the Pocket Memo.

Configure the download process from the Pocket Memo

How and which files are downloaded after a Pocket Memo is connected, can be configured in the Settings menu.

- 1 Make sure that the Pocket Memo is turned on and connect the device to the computer using a USB cable.
- 2 Click **Settings > General settings** on the menu bar and select **DPM Configuration > DPM settings** from the list on the left side.
- 3 Click the **Start configuration...** button.
↳ The **Recorder configuration** window opens.
- 4 Select **Downloading** in the left pane.
- 5 Select which files should be downloaded from the Pocket Memo. The download settings also allow the user to specify if files will be deleted on the Pocket Memo after they are downloaded.
- 6 Click **OK** to save the settings and confirm the transfer of the new settings to the Pocket Memo.

SpeechAir Configuration Wizard

The SpeechAir Configuration Wizard guides you through the device configurations and settings of a SpeechAir.

- 1 Make sure that the SpeechAir is turned on and connect the device to your computer using the USB cable.
- 2 Click **Settings > General settings** on the menu bar and select **SpeechAir configuration > Device configuration** from the list on the left side.
- 3 Click the **Open SpeechAir wizard...** button to open the wizard. Follow the on-screen instructions to customize the SpeechAir.
- 4 Click the **Finish** button to close the wizard and confirm the transfer of the new settings to the SpeechAir.

Configure the download process from SpeechAir

How and which files are downloaded after a SpeechAir is connected, can be configured in the Settings menu.

- 1 Make sure that the SpeechAir is turned on and connect the device to your computer using the USB cable.
- 2 Click **Settings > General settings** on the menu bar and select **SpeechAir configuration > Download** from the list on the left side.
- 3 In the **Download file type** section, select which files you want to be downloaded from the SpeechAir. The download settings also allow the user to specify if files will be deleted on SpeechAir after they are downloaded.
- 4 Click **OK** to save the settings and close the window.

Foot Control Configuration Wizard

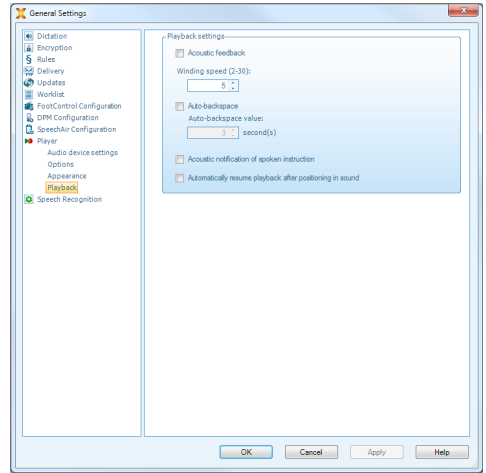
Use the Foot Control Configuration Wizard to change the pedal functions to your preferred configuration.

- 1 Connect the foot control to the PC.
- 2 Start Philips SpeechExec software.
- 3 Click **Settings > General settings** on the menu bar of SpeechExec to open the Settings menu and select **Foot Control Configuration > Foot Control Wizard** from the list on the left side.
- 4 Click the **Start Wizard...** button to open the wizard. Follow the on-screen instructions to customize the foot control.
- 5 Click the **Finish** button to close the wizard and save the new settings.

Playback options

Adjust the behavior of the player to your own preferences. SpeechExec allows playback options to be customized, such as acoustic feedback during fast forward or rewind, winding speed, auto-backspace and acoustic notification for spoken instructions.

- 1 Click **Settings > General settings** on the menu bar to open the Settings menu and select **Player > Playback** from the list on the left side.
- 2 Define the preferred behavior for the player:
 - **Acoustic feedback:** activate this option to hear the recording during fast forward or rewinding.
 - **Winding speed:** set the speed for rewind and fast forward.
 - **Auto-backspace:** activate this option and specify the number of seconds to rewind a sound file when restarting playback.
 - **Acoustic notification of spoken instruction:** activate this option to hear a beep at the start of a spoken instruction during playback.
 - **Automatically resume playback after positioning in sound:** activate this option to automatically continue playback after rewinding or forwarding to a desired position in the dictation file.
- 3 Click **OK** to save the settings and close the window box.



Notifications and reminders

SpeechExec can alert the transcriptionist when new dictation files arrive in the **To Do** folder and remind of untranscribed dictation files. A visual signal and/or acoustic sound (beep) can alert a transcriptionist when a new dictation is available for transcription.

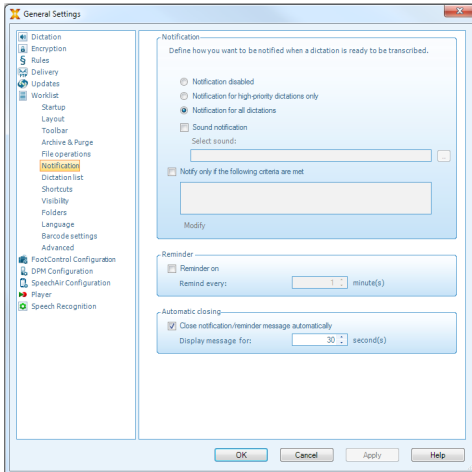
- 1 Click **Settings > General settings** on the menu bar to open the Settings menu and select **Worklist > Notification** from the list on the left side.
- 2 Define the preferred type of notification for new dictation files.
 - **High-priority dictations only:** receive notifications for dictations that have a priority value equal to or greater than the threshold defined under **General settings > Worklist > Dictation list**.

- **Sound notification:** an audio signal will play when a new dictation file arrives.



Note

- When you activate notifications, but do not enable sound notifications, you will receive visual notifications in a window box.
- 3 Activate the option **Reminder on** and specify a time interval for notifications about dictation files waiting for transcription.
 - 4 Activate the option **Automatic closing** and specify how long you want notification windows to be displayed.
 - 5 Click **OK** to save the settings and close the window box.

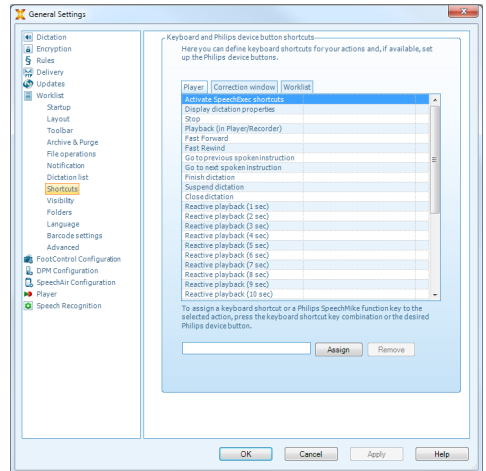


Keyboard shortcuts

Keyboard shortcuts save time because it is not necessary to move your hands from the keyboard to use the mouse.

To create a new shortcut:

- 1 Click on **Settings > General settings** on the menu bar to open the Settings menu and select **Worklist > Shortcuts** from the list on the left side.
 - ↳ A list with actions that you can assign shortcuts to is displayed on the right side.
- 2 Select an action from the list, press the desired keyboard shortcut to assign and click **Assign**.
- 3 To delete a shortcut, select the shortcut from the list and click **Remove**.




Use Philips SpeechLive

Philips SpeechLive is a cloud dictation solution that allows you to store, access and share dictation files from anywhere in the world and around the clock while guaranteeing maximum file security.

Before you access and transcribe dictations in SpeechLive, you need to have a valid SpeechLive account for transcriptionists. For more information, contact your administrator or visit www.speechlive.com.

Configuring SpeechLive

- 1 Click **Start SpeechLive**  on the toolbar.
↳ The **SpeechLive configuration wizard** window opens.
- 2 Enter your **Email** address and **Password**.
- 3 Click **Next**.
↳ The SpeechExec transcription software is now linked to your SpeechLive user account.



Note

- For more information about how to use SpeechLive, see the SpeechLive Quick start guide for transcriptionists. Download the Quick start guide at www.speechlive.com/support.

Speech recognition functions

SpeechExec handles the complete dictation and transcription workflow including the interface to Dragon NaturallySpeaking speech recognition. This way, you can control the entire process from dictation, speech recognition and correction to the final text document in SpeechExec.



Note

- To activate the speech recognition functions, an additional SpeechExec license is required. For more information about upgrading, contact your local Philips dealer.
- If you have already purchased a speech recognition license for SpeechExec, click on **Help > License information** on the menu bar to activate the license.

Setting up speech recognition

SpeechExec Pro installs only the necessary files and components to access the recognition application functionalities. The Dragon NaturallySpeaking speech recognition application must be purchased and installed separately. For information on the installation, configuration, training, and adaptation of Dragon NaturallySpeaking, see the Dragon NaturallySpeaking user manual.



Note

- For full performance of Dragon speech recognition, make sure that not too many programs are running in the background simultaneously. This might slow down the computer and negatively affect Dragon speech recognition performance.

To use Dragon NaturallySpeaking for speech recognition, a Dragon user profile with a valid user name and dictation source is required.

User profiles can either be saved on the local hard drive (C:) or on a server where they can be accessed through a network connection (roaming profiles)

Before using the speech recognition feature, make the following settings:

- Enable the speech recognition functions in the SpeechExec Settings menu under **Settings > General settings > Speech recognition > Dragon profiles > Speech recognition settings**.

Optional settings

- Enable the use of roaming user profiles under **Settings > General settings > Speech recognition > Dragon profiles**.
- Enable the use of templates under **Settings > General settings > Speech recognition > Templates** if you want the text to be inserted into a predefined text document.
- Enable the automatic start of the recognition queue under **Settings > General settings > Speech recognition > Offline recognition** to process dictation files newly added to the recognition queue automatically.



- Enable the automatic collection of corrected dictation files for adaptation under **Settings > General settings > Speech recognition > Adaptation** to make adaptations on Dragon user profiles based on the corrected speech-recognized documents.
- Enable the automatic start of the speech recognition queue whenever dictation files are downloaded from the Pocket Memo or SpeechAir recorder. Activate this option under **Settings > General settings > Offline recognition**. Then, in the DPM or the SpeechAir Wizard go to the **USB Download** section and activate **Dragon speech recognition**.



Note

- If this option is activated, the conversion, encryption and other delivery after download options are disabled.
- When using this option, make sure that the delivery option **SR** (speech recognition) is also activated on the Pocket Memo and in the dictation recorder app on SpeechAir.

Using speech recognition


- 1 Select one or more dictation files from the work list.
- 2 Click the  **Add to Dragon speech recognition queue** button on the toolbar to queue the selected files for speech recognition in the **Recognition and adaptation queue** panel.
- 3 Click the  **Start recognition queue** button in the **Recognition and adaptation queue** panel to start the speech recognition process.
 - ↳ When the speech recognition process is finished, the status is set to **Correction pending**. A text document (.rtf) containing the transcribed text is attached to the dictation.



Note

- The name of the user profile in Dragon NaturallySpeaking must be identical to the SpeechExec author name and the author name used for recordings on a handheld dictation recorder. Speech recognition cannot recognize dictations if the Dragon profile name and the author name differ. In this case, contact your administrator.
- Speech recognition is not supported for the following dictation files:
 - .wav files with a sampling rate of less than 11kHz.
 - Encrypted dictations

Playback and correction of transcribed recordings

- 1 Double-click the dictation file in the work list or select a dictation file and click the  **Start transcription** button on the toolbar.
 - ↳ The dictation file is opened in the correction window.
- 2 Use the buttons on the toolbar of the correction window or the foot control to rewind, forward and start playback. For more information, see [Transcription](#).
 - ↳ By default, the transcribed text is simultaneously highlighted during playback, forwarding and rewinding.
 - ↳ You can change this setting in **Settings > General settings > Speech recognition > Correction settings**.



Note

- If too much editing or correction is made on the transcribed text or the entire flow of the document is changed, highlighting may not work properly.
- If parts of the transcribed text are deleted, the related sound parts will remain in the sound file.
- Dictation files with the status **Transcription finished** can be opened only for playback. Editing or correction is not possible.
- For making corrections in the transcribed document in the correction window, the installation of Dragon NaturallySpeaking is not required.

7 Troubleshooting

Find the most common problems you could encounter with your SpeechExec software in the following table. If you are unable to solve the problem with the information below, contact the supporting Philips partner you purchased the software from.

Problem	Possible cause	Solution
I don't hear any playback sound through my headphones.	<ul style="list-style-type: none">• A Pocket Memo connected to your PC will also act as a USB sound source. Therefore, you only hear sound via the Pocket Memo.	<p>For playback in SpeechExec:</p> <ol style="list-style-type: none">1 Click Settings > General Settings > Player > Audio device settings.2 In the Playback section, select your computer's sound system as the playback source.3 Click Apply and then click OK. <p>To generally change the playback settings on the computer (Windows 10):</p> <ol style="list-style-type: none">1 Click Settings > General Settings > Player > Audio device settings.2 In the Sounds and audio devices section, click Sounds and audio device properties to open the Windows settings.3 Select your computer's sound system as the playback source.4 Click Apply and then click OK.

Problem	Possible cause	Solution
<p>I cannot connect the Pocket Memo or the SpeechAir to the PC.</p>	<ul style="list-style-type: none"> • The USB drivers are not installed correctly. • The Unknown device detected process was canceled the first time the Pocket Memo or the SpeechAir was connected to the PC. 	<p>On Windows 10 (the following settings might differ on Windows 7 or 8.1):</p> <ol style="list-style-type: none"> 1 Connect the Pocket Memo or the SpeechAir to the PC. 2 Click Start > Settings > Devices > Connected devices. 3 Look for an unknown USB device in the list. 4 Select the unknown device and click Remove. 5 Disconnect the Pocket Memo or the SpeechAir and reconnect it. <ul style="list-style-type: none"> ↳ The device drivers are automatically installed and the device should be recognized now.

I cannot see the **Outbox** folder.

- The **Outbox** folder is hidden by default.

- To display the **Outbox** folder in the folder tree, click **Settings > General settings** on the menu bar and select **Work list > Folders** from the list on the left side. Select **Outbox** and change the **Visible** option to **Yes.**

8 Technical data

System requirements

SpeechExec:

- **Processor:**
1 GHz Intel dual core or equivalent AMD processor
- **RAM:**
2 GB for the 32-bit versions of Windows 8.1 and Windows 7
4 GB for the 64-bit versions of Microsoft Windows 10, Windows 8.1 and Windows 7
- **Free hard disk space:**
4.5 GB hard disk space for SpeechExec and Microsoft .NET Framework
- **Browser:**
Internet Explorer 9 or higher, or the current version of Chrome or Firefox for Dragon online help and SpeechLive account activation
- **Supported operating systems:**
Microsoft Windows 10, Windows 8.1 and Windows 7
- **File server:**
Microsoft Windows Server 2008 R2
Microsoft Windows Server 2012 (64-bit only)
- **Graphics card:**
DirectX-compliant graphics card with hardware acceleration recommended
- **Sound:**
A sound card supporting 16-bit playback

- Windows Media Player must be installed on a Windows operating system
- A free USB port
- Headphone jack 3.5 mm
- CD-ROM drive required for installation
- Internet connection for required software activation

Additional system requirements for Dragon speech recognition:

- **Supported speech recognition software:**
Nuance Dragon Professional 12.5/13,
Nuance Dragon Legal 12.5/13,
Nuance Dragon Medical Practice Edition 2/3,
Nuance Dragon Professional Individual/Group 14
Nuance Dragon Legal Individual/Group 14
Nuance Dragon Professional Individual/Group 15
Nuance Dragon Legal Individual/Group 15
- **Processor:**
2.2 GHz Intel dual core or equivalent AMD processor
- **RAM:**
4 GB for the 32-bit versions of Windows 8.1 and Windows 7
8 GB for the 64-bit versions of Microsoft Windows 10, Windows 8.1 and Windows 7
- **Free hard disk space:**
4 GB hard disk space

Open source software

This product may contain open source software.

Speech Processing Solutions GmbH hereby offers to deliver, upon request, a copy of the complete corresponding source code for the copyrighted open source software packages used in this product for which such offer is requested by the respective licenses. This offer is valid up to three years after product purchase.

To obtain the source code, please write in English to: info@speech.com.



Issue date 2018-02-05
Version 1.1

© 2018 Speech Processing Solutions GmbH. All rights reserved.

Specifications are subject to change without notice. Philips and the Philips shield emblem are registered trademarks of Koninklijke Philips N.V. and are used by Speech Processing Solutions GmbH under license from Koninklijke Philips N.V. All trademarks are the property of their respective owners.

www.philips.com/dictation