Saving the Speech Recognition Profile

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Using Speech Recognition on other Computers

After we train our speech profile on a single computer, we will want to move our speech profile module from one computer to another so we can use our voice to a type of paper or input data.

In this exercise, we will need to have trained our voice recognition profile on a computer and we will need a flash drive.



Speech Recognition Profile Manager Tool

We should visit the Speech Recognition Profile Manager Tool webpage to download the profile management application. It is at http://www.microso ft.com/downloads/e n/details.aspx?Famil yID=cd72250f-2e02-430e-8f99e1acae760564&Disp layLang=en

icrosoft [®] Download Cent	er _{Down}	loads A-2	.▼ Product Families▼	Download Catego	ories* Buy Now* Help*
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Speech Recognition	Profile Manager	Tool			Visual Studio
Brief Description			On this page		
Speech Profile Manager exports and impo profiles.	rts speech recognition desktop	-	✓ <u>Quick Details</u> ✓ <u>Overview</u> ✓ <u>System Requirements</u> ✓ <u>Instructions</u> ✓ <u>Additional Information</u> ✓ <u>Related Resources</u> ✓ What Others Are Downl	oading	TRY IT NOW ►
File Name: SpProfileMgr.exe		Size: 166 KB	Download		
Quick Details					
Version: Date Published: Language: Estimated Download Time:	Dial-up (56K) 🗸	1.0 9/20/2004 English 1 min			

We should press that download command button to obtain the application.

Download the Profile Manager

We will save the SpProfileMgr.exe file to our computer by pressing the Save File button.

We press the Run command button to download the file.



Profile Tool EULA

To continue the process, we select the Yes button to agree with the End User License Agreement (EULA).

Speech Recognition Profile Tool				
Please read the following license agreement. Press the PAGE DOWN key to see the rest of the agreement.				
END-USER LICENSE AGREEMENT FOR MICROSOFT SOFTWARE: MICROSOFT SPEECH RECOGNITION PROFILE IMPORT/EXPORT TOOL				
IMPORTANT-READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and Microsoft Corporation for the Microsoft software that accompanies this EULA, which includes computer software and may include associated media, printed materials, "online" or electronic documentation, and Internet-based services ("Software"). An amendment or addendum to this EULA may accompany the Software. YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA BY INSTALLING, COPYING, OR OTHERWISE USING THE PRODUCT. IF YOU DO NOT AGREE,				
Do you accept all of the terms of the preceding License Agreement? If you choose No, Install will close. To install you must accept this agreement.				
Yes <u>N</u> o				

Unzip the Downloaded File

We unzip the downloaded file after identifying the folder where the application will be located. We placed the program in Charles' users folder.

WinZip Self-Extractor [SPPROF~2.EXE]	
To unzip all files in SPPROF~2.EXE to the specified folder press the Unzip button.	Unzip
Unzip To <u>F</u> older:	Run <u>₩</u> inZip
C:\Users\Charles\	<u>C</u> lose
✓ Overwrite Files Without Prompting	About
	<u>H</u> elp
© Nico Mak Computing, Inc. w	ww.winzip.com

Charles' User Folder

The SpProfileMgr application is ready to run. We can use the program to import or export our voice profile. Double click on the icon to start the program.



Export a Voice Profile

When we run the program, we can see in the left pane the installed speech recognition profiles on our computer. To export a voice profile called Charles Robbins, we highlight the profile and select the Export button on the right of the application window.



Save the Speech Profile

We go to our speech profile folder on our flash drive and type a file name for the speech profile. We then press the Save button to store our profile on the drive.

Specify a file name to export to	ORE N GO (E:) Speech profile		arch Speech profile
Organize New folder			i≡ - (2)
 Network program Network Security Office 2007 Pro Plus PSP7.02 publish residential arch RFID Scanned docs SLP Recipes Solar 	▲ Name	Date	e modified Type ch.
Speech profile	▼ 4	m	•
File <u>n</u> ame: Charles Robb Save as <u>t</u> ype: Speech Recog	ins gnition Profiles (*.spf)		• •
Alide Folders			Save Cancel

SpProfileMgr on the Flash Drive

We should copy the SpProfileMgr application to the same folder as our voice profile so that we can use the program to copy our profile to other computers.



Import a Voice Profile

When we are on another computer, we insert our flash drive and select the SpProfileMgr tool in our speech profile folder. When the Speech Profile Manager window opens on the desktop, we select the Import button.



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The Speech Recognition Control Panel

We can see what profiles are on a computer by going to the Speech Recognition Control Panel and select the Advanced speech options hyperlink on the left side of the window.



Speech Properties Window

We can see the speech profiles in the Recognition list box and the name checked is the default profile. We can create New profiles, delete old profiles. If we highlight our profile and press the train profile button, we can improve our voice recognition file.

If we improve our voice file, we need to remember to update the voice module saved on our flash drive.

Speech Properties
Speech Recognition Text to Speech
Language
Microsoft Speech Recognizer 8.0 for Windows (English - US)
Recognition Profiles
Change a profile to recognize a different voice or a different noise environment.
Charles Robbins
Training your profile will improve your speech recognition accuracy.
User Settings
☑ Run Speech Recognition at startup
Review documents and mail to improve accuracy
Read our privacy statement online
Enable voice activation
Number of spaces to insert after punctuation:
Microphone
Level
Audio Input Advanced Configure Microphone
OK Cancel Apply