## Dragon Custom Words Guide

Dragon recognition accuracy can be significantly improved by importing a list of commonly used words and phrases to the user's active vocabulary. Creating and importing this list immediately after creating a new user profile is recommended.

## Make the List

- 1. Open a blank document using any word processor, as long as you can save the final version as a text (.TXT) file.
- 2. Type "@Version=Plato" (without the quotes) on the first line of the document. (see Figure 1, upper right corner)
- 3. Beginning on the second line of the document, type your commonly used words and phrases.
  - a. Each word should be on a separate line. Make sure the words are spelled correctly.
  - b. To add a multiword phrase, such as a first and last name combination, simply type it on one line.
  - c. To include a *spoken form* of a word that is different from its *written form*, separate the two forms with two backslashes (\\). For example, to have Dragon produce "Darya Alexandrovna" when you say "Dolly's proper name," type: Darya Alexandrovna\\Dolly's proper name
  - d. Spoken forms cannot include punctuation, special characters or digits. *(numbers must be spelled out in words)*
  - e. Commonly used words and phrases may include...
    - i. names of colleagues, friends and family (should include first/last name combinations)
    - ii. your own or frequently used street address
    - iii. frequently used acronyms
    - iv. company, agency and organization names
    - v. frequently used reference codes, model numbers, etc.
- 4. Save the final version of this list as a text (.TXT) file.
  - After initially importing your custom words list, you can add words and phrases via DragonBar > Vocabulary > Add new word or phrase...
  - b. Your custom words list should be periodically exported and saved as a backup. This file can be imported to a new user profile as needed.

Custom Words List Sample - Notepad <u>File Edit Format View H</u>elp @Version=Plato Anna Karenina Alexey Alexandrovich Stepan Arkadyevich Oblonsky\\Stivas proper name Konstantin Demitrievitch Levin\\Levins proper name Sergey Ivanovich Nikolay Levin Darya Alexandrovna\\Dollys proper name Alexey Kirillovitch Vronsky//Vronkys proper name 1234 5th St. SW Foundation for Concrete Foundations Department of Redundancy Department Android 4\\android four Samson Galaxy S III\\Samsung galaxy S three Dell E6520\\Dell E sixty five twenty Myself@Gmail.com EDUCAUSE EASI\\easv

Figure 1: Custom Words List Sample in Notepad

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## Import the List

- 5. Go to DragonBar > Vocabulary > Import a list of words or phrases...
  - a. Add Words from Word Lists
    - Check "Preview the list of unknown words" and click "Next >"
       If a word you added is already in the vocabulary, it will not be listed in
       the Add Words to Vocabulary list
       (see step "d" below).
  - b. Add Word Lists
    - i. Click "Add File..." to add the file of commonly used words and phrases.
      - (the file will be listed within the File List window)
    - ii. Click "Next >" to continue.
  - c. File Analysis
    - i. Click "Next >" to continue when file analysis is complete.
  - d. Add Words to Vocabulary (see Figure 2, upper right corner)
    - i. Click "Check All" to mark all words to be added to the vocabulary.
    - ii. Click **"Edit..."** to change the *written form* or *spoken form* of a word or phrase
      - (word must be checked and selected before editing)
    - iii. Click "Next >" to add the checked words to the vocabulary.
  - e. Train Words
    - i. Click "Check All" to mark all words to be trained.
    - ii. Click **"Train"** to begin training words marked to be trained. *(see Figure 3, lower right corner)*
    - When you are finished training new words and phrases, click "Next >" to continue.
  - f. Summary
    - i. The number of new words/phrases found from your list will be displayed.
    - ii. The number of words/phrases actually added to your vocabulary will be displayed.
    - iii. Click "Finish" to close the Word List Wizard.



Figure 2: Add Words to Vocabulary Window

Train Words			x
Click Go to begin recording your speech.			
Vronkys proper name			
Written form		Spoken form	
1234 5th St. SW Alexey Alexandrovich			
Alexey Kirillovitch Vronsky		Vronkys proper name	
Android 4	i	android four	-
Now training: 3 out of 16			
	Cancel	Help	
	<u>D</u> one	Done & <u>T</u> rain A	Another

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Figure 3: Train Words Window