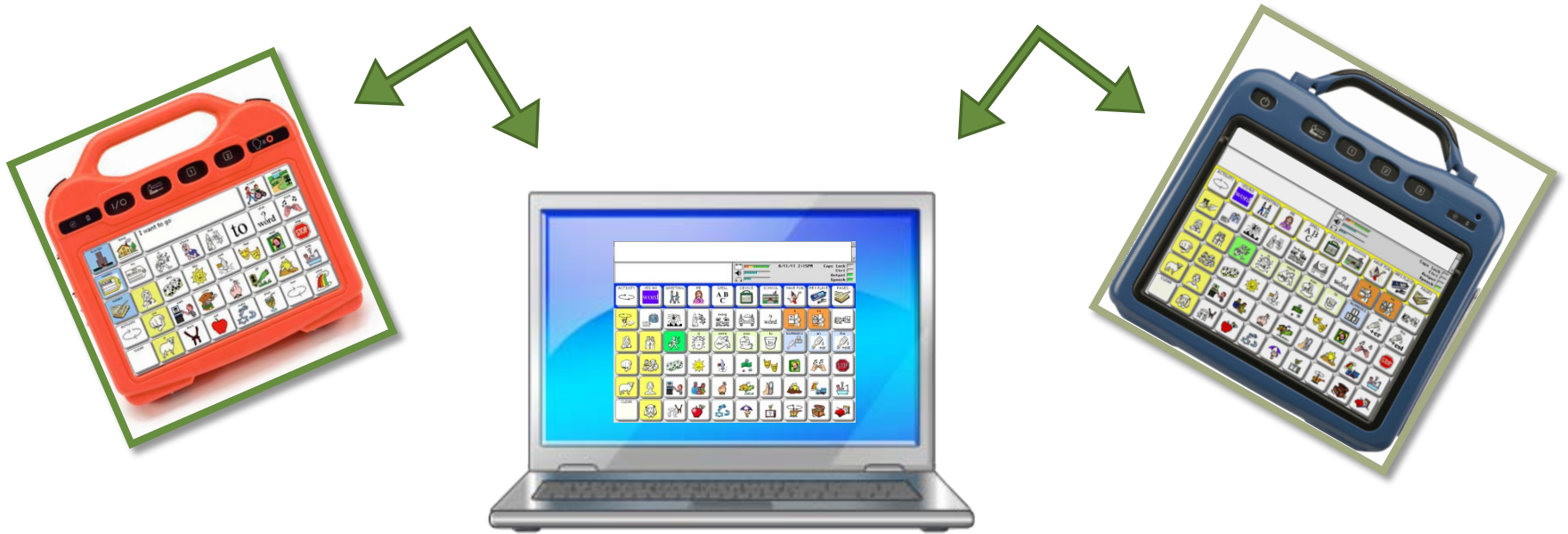


# Discover the PASSabilities



Kara Bidstrup MS CCC-SLP *Creator*



# What is PASS?

- PASS is **free** software
- It emulates PRC communication devices- Eco2, Vantage Lite, Vantage Lite Spanish, Springboard Lite and Essence



# What can you do with PASS? You can...

- create, modify, customize and save vocabularies, then load them into PRC communication devices.
- familiarize yourself with and learn someone's language organization such as Unity or Essence without needing to borrow his/her device
- practice doing "things" without the worry of "messing up" someone's device
- become familiar with the system prior to purchase



# You can also...

- provide “visual modeling” during therapy
- create support materials
  - Target vocabulary lists or phrases
  - Adapted text, flash cards etc.
  - Low-tech boards
- print out screen shots of vocabulary or device settings
- Find icon rationales for symbols



# What else do I need to know?

- ❑ PASS software was created to run on Windows®
- ❑ If you have a Macintosh™ Computer, you must have a PC Based software loaded on your MAC™.
  - ❑ Such as Virtual PC or Parallel Software
- ❑ The software lasts forever, but the voice will go off after 90 days.
- ❑ You can also find PASS for some of our older devices such as Pathfinder.



# Today you will learn how to...

- Navigate PASS
- Modify vocabulary, save it and then load into a PRC device
- Create therapy materials
  - Target vocabulary list
  - Target phrases to engineer the environment
- Create a low-tech board
- Take a screen shot
- Find icon rationales and names



# Navigating in PASS

- Use the menu bar to access features in PASS



- **File** – to set preferences
- **Special Keys**
  - to go to TOOLBOX (F9)
  - to activate numbered User Keys on the frame of device
- **Tools-** to perform a screen capture
- **Vocabulary**
  - to Write with Icons (F11)
  - to return to Emulator (F2)
- **Help** – to go to PASS Manual



# Customizing, Saving and Loading Vocabulary

## □ Problem:

- You need to customize Judy's Eco2, but you don't want to have to borrow her voice to do so.

## □ Solution:

- Use PASS to customize her vocabulary, then load it into her device.



# Customizing a Button

- Customizing a button
  - Be looking at the button you want to change, but don't touch it
  - Select SET UP KEY
    - Special keys → User Key 2 or F12
  - Select the button you wish to modify
  - Change icon, spell message and change label
  - OK out



# Saving a User Area

- Save your customized vocabulary from PASS
  - Select TOOLBOX
    - Special keys → Go to Toolbox or F9
  - Select TRANSFER MEMORY MENU
  - Select SAVE ONE USER AREA
  - Select User Area you want to save- typically **currant area**
  - Type file name- typically name of user, device and date in this form, **Judy VTL 7-27-11**
  - Click Save



# Loading a User Area

- Load your customized vocabulary onto a PRC device
  - Transfer file to flash drive
  - Plug flash drive into device
  - Select TOOLBOX
  - Select TRANSFER MEMORY MENU
  - Select LOAD ONE USER AREA
  - Select User Area you want to load into and over
  - Select YES- please note when you load over a vocabulary the old vocabulary will be erased
  - Select the file you want to load from flash drive, **Judy VTL 7-27-11**
  - OK out when memory transfer is complete



PRC

# Creating Therapy Materials: Vocabulary Lists using **Write with Icons**

## □ Problem:

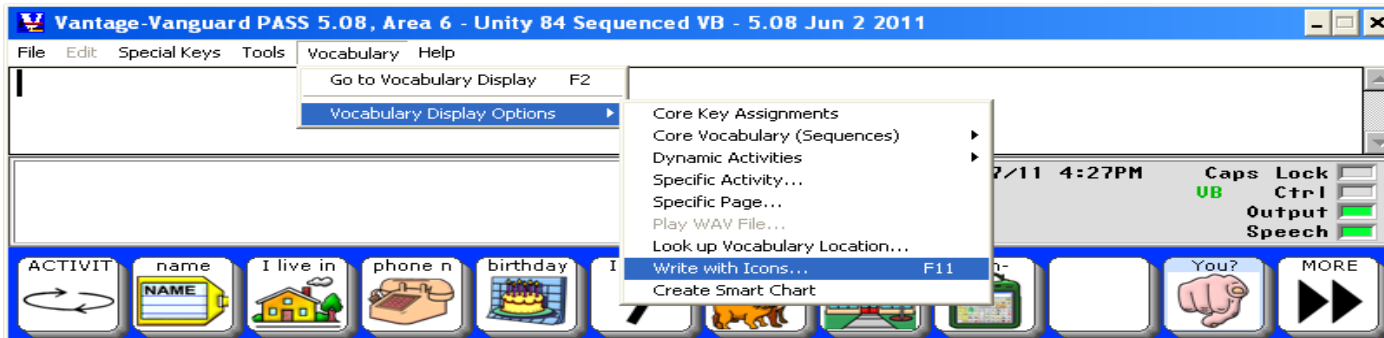
- After taking a language sample (LAM data) from David's Vantage Lite, the team decides he needs to learn how to make comments. The following comments were chosen as vocabulary targets: awesome, excuse me, thank you, you're welcome, cool and congratulations
- His instructional assistant is new and does not know how to say these words on his Vantage Lite.

## □ Solution:

- Create a vocabulary list in PASS using Write with Icons



# Creating a vocabulary list using Write with Icons

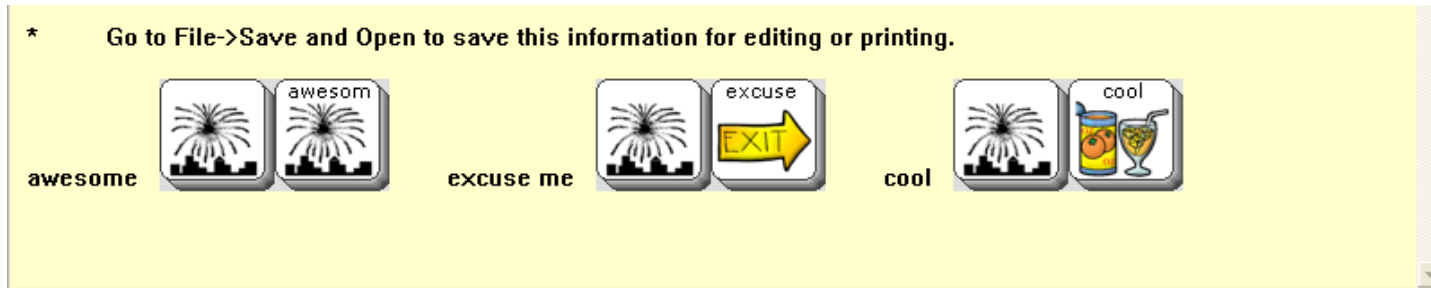


- Vocabulary → Vocabulary Display Options → Write with Icons (or F11)
- OK
- Start typing your word list. After you type a space an icon sequence will appear. You may have to select the icon sequence you want. The system will handle a phrase if need be, so just keep typing.



# Saving and Printing in Write with Icons

## □ After your list is complete...



- File → Save and Open
- Type name of file for example, **David's comments**
- Click Save
- Format list in Word
- File → Print

# Creating Therapy Materials:

## Engineering the Environment using **Write with Icons**

### □ Problem:

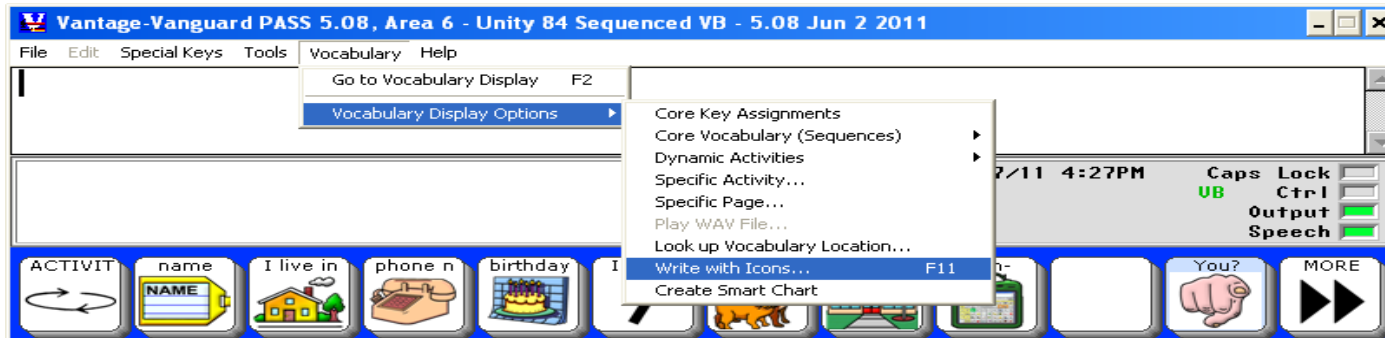
- After looking around Beth's classroom, you notice there are no symbols in her environment. You would like for Beth to see icons in her classroom that match her Vantage Lite. The team decides to engineer her environment with practical phrases she can use everyday, instead of nouns. So for example, instead of putting a picture of a blender on the blender, they are going to use the phrases "turn on" and "turn off". They also decide to do the same with the light switches.
- Her instructional assistant is new and does not know how to say these words on her Vantage Lite.

### □ Solution:

- Create sticker phrases in PASS using Write with Icons



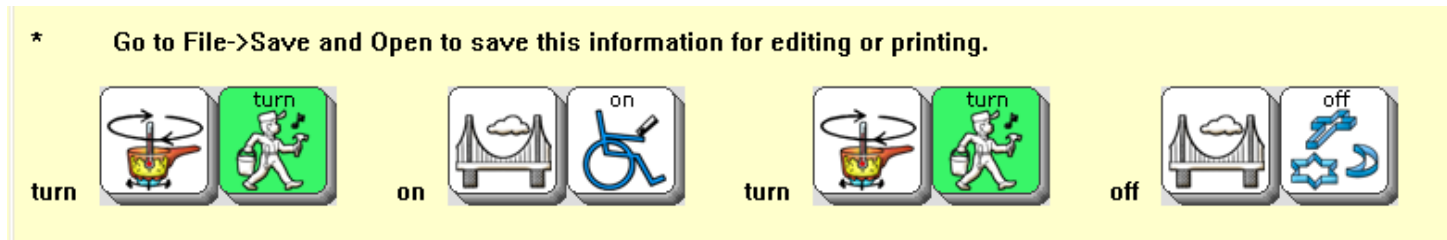
# Engineering the Environment using Write with Icons



- Vocabulary → Vocabulary Display Options → Write with Icons (or F11)
- OK
- Start typing your word list. After you type a space an icon sequence will appear. You may have to select the icon sequence you want. The system will handle a phrase if need be, so just keep typing.

# Save and Print your Phrases on Sticker Paper

- After your phrase are complete...



- File → Save and Open
- Type name of file for example, **kitchen phrases**
- Click Save
- Format phrases in Word
- Load sticker paper into your printer
- File → print

# Creating a Low-tech Board in PASS

## □ Problem:

- Shawn goes swimming every Wednesday evening. He uses a Vantage Lite on 60 1-hit. Mom does not want his talker by the pool. However, he still needs a way to communicate basic wants, needs and opinions when swimming.

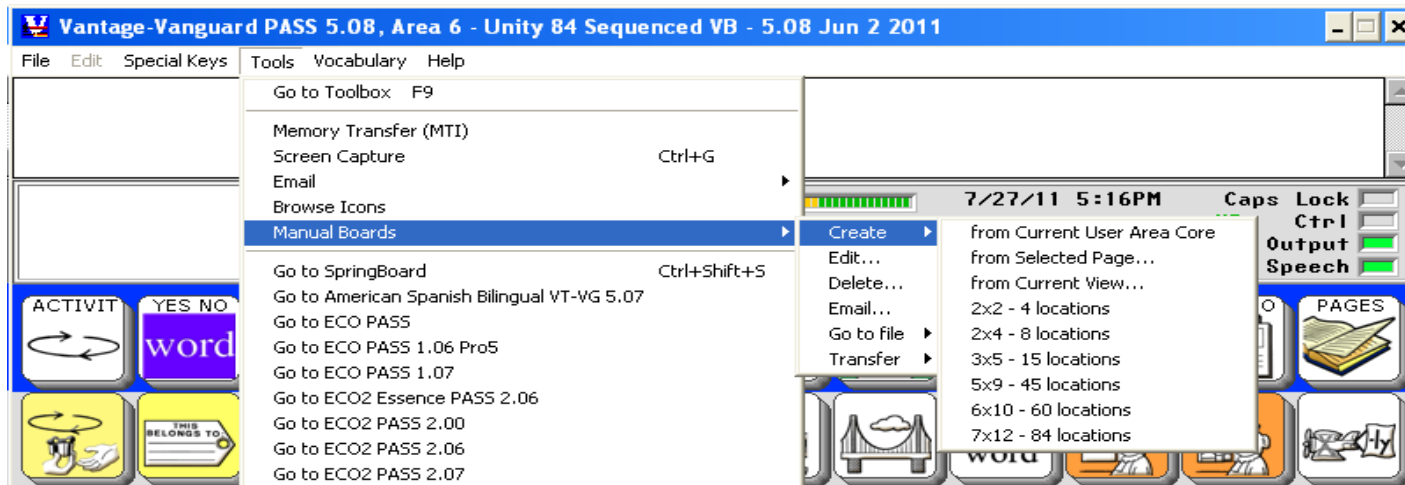
## □ Solution:

- Create a low-tech board in PASS similar to his Vantage Lite



# Creating a Low-tech Board in PASS

- Navigate to and customize screen that will be your manual board.



- Tools → Manual Boards → Create → from Current View
- Edit to your liking (change border, icons, locations, size etc.)
- When finished, select EXPORT BOARD and set the EXPORT SIZE
- Select EXPORT AS A DOCUMENT, YES, OK, name file, OK
- Document will open in Word. Print in landscape and laminate.



# Taking a Screen Capture

## □ Problem:

- Sarah's access method settings for the integrated head mouse on the Eco2 will get accidentally changed on occasion. This makes it very difficult for her to use her head mouse.

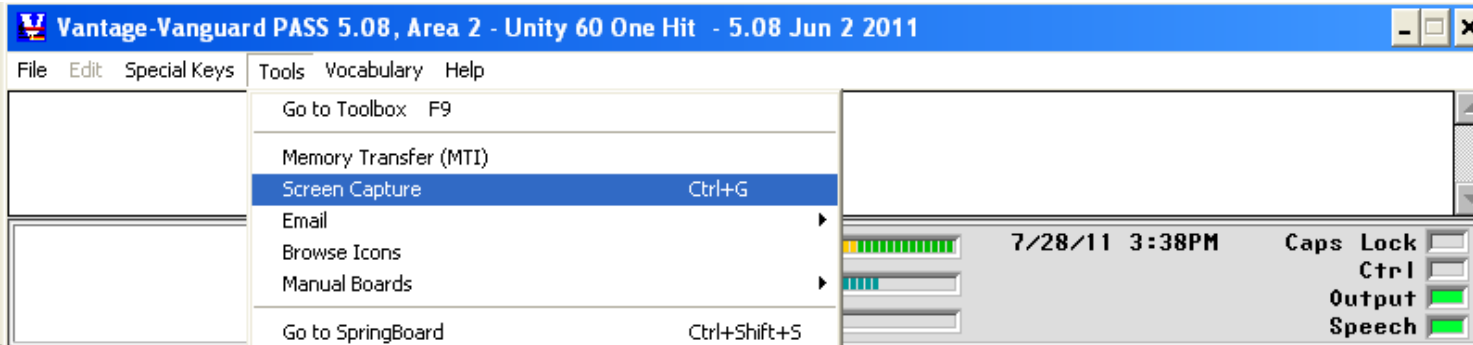
## □ Solution:

- Take a screen capture of these settings and place in her backpack, so the settings can be double checked when the head mouse is difficult for her to use.

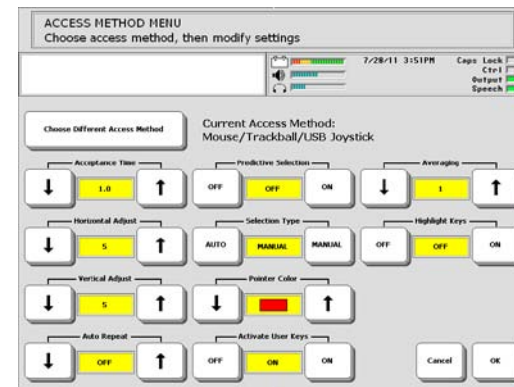


# Taking a Screen Capture

- Navigate to what you want to take a picture of in PASS



- Tools → Screen Capture
- The captured screen will open in a Paint program
- Print out or e-mail



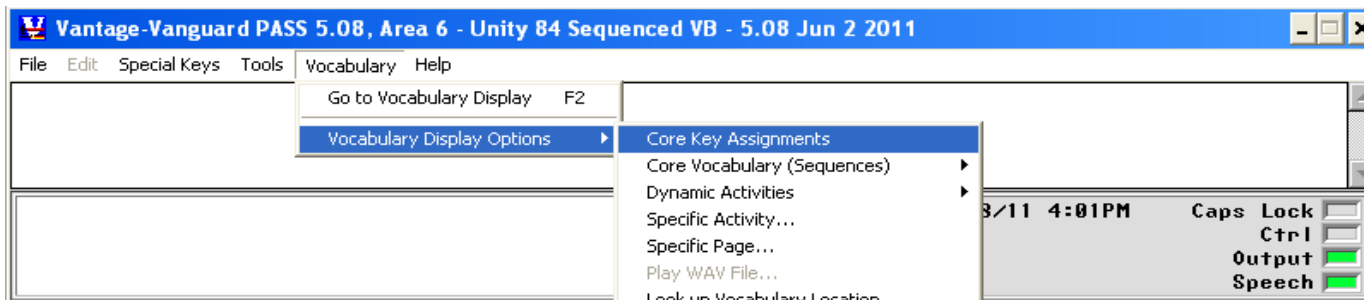
# Looking up Icon Rationales and Names

- Problem:
  - Tracey has just taken a Unity course, but forgot the word family associations for the fireworks.
- Solution:
  - Look up Unity icon rationales and names in PASS



# Looking up Icon Rationales and Names

- Vocabulary → Vocabulary Display Options → Core Key Assignments



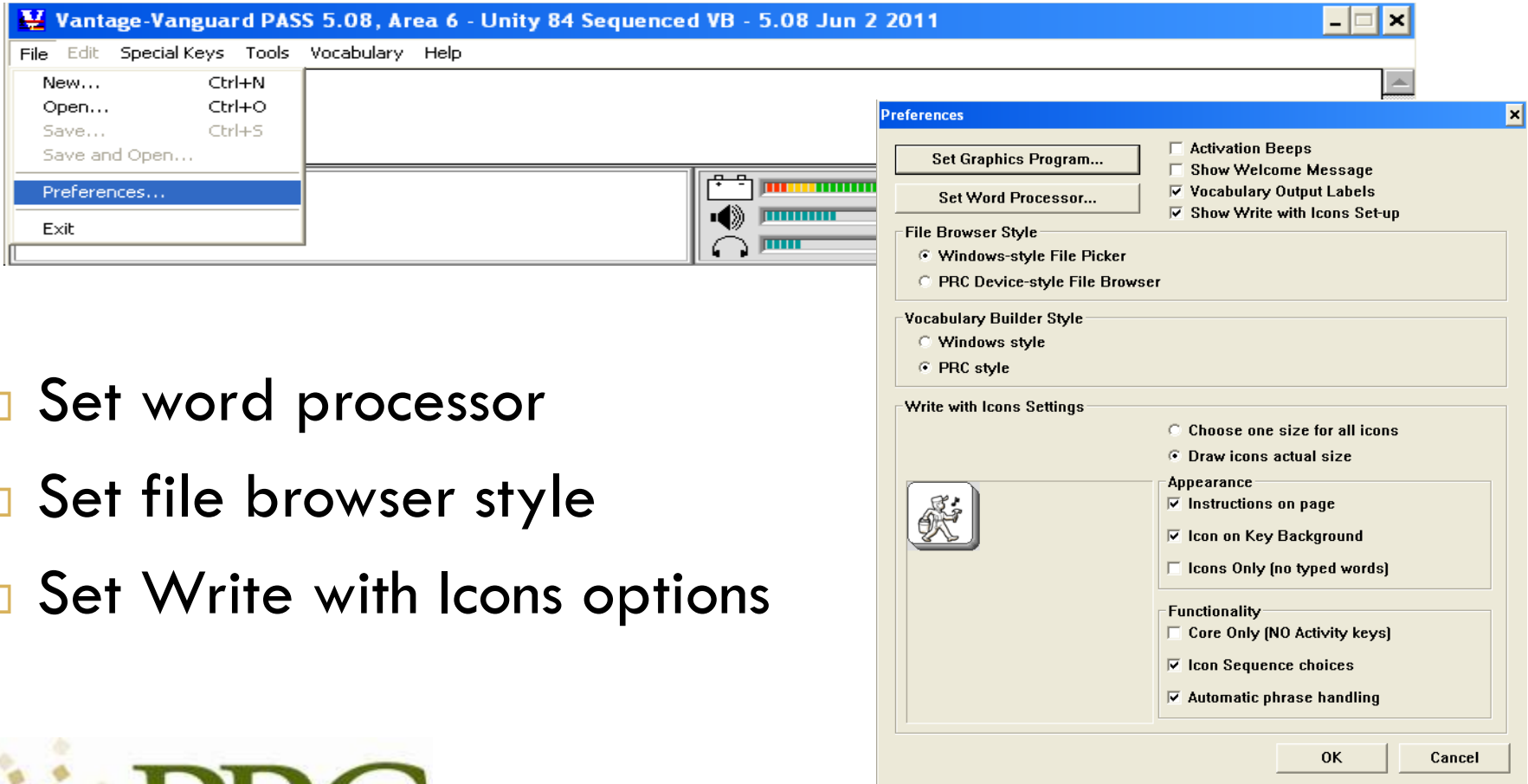
- Either hover mouse over a key or scroll down the page to view icon rationales and names.



**Icon Name:**INTERJ  
**Icon or Tool?:**ICON  
**Rationale:**INTERJECTIONS are words that pop up in conversations like fireworks.  
**Location:**{R2C3}  
**Icon File:**INTRJ\_M1.PRC



# Setting PASS Preferences



The screenshot shows the Vantage-Vanguard PASS 5.08 software interface. The main window title is "Vantage-Vanguard PASS 5.08, Area 6 - Unity 84 Sequenced VB - 5.08 Jun 2 2011". The menu bar includes File, Edit, Special Keys, Tools, Vocabulary, and Help. The File menu is open, showing options: New... (Ctrl+N), Open... (Ctrl+O), Save... (Ctrl+S), Save and Open..., Preferences..., and Exit. The Preferences dialog box is open, showing the following settings:

- Set Graphics Program... (button)
- Set Word Processor... (button)
- Activation Beeps:
- Show Welcome Message:
- Vocabulary Output Labels:
- Show Write with Icons Set-up:
- File Browser Style:
  - Windows-style File Picker (selected)
  - PRC Device-style File Browser
- Vocabulary Builder Style:
  - Windows style
  - PRC style (selected)
- Write with Icons Settings:
  - Choose one size for all icons
  - Draw icons actual size (selected)
  - Appearance:
    - Instructions on page (checked)
    - Icon on Key Background (checked)
    - Icons Only (no typed words) (unchecked)
  - Functionality:
    - Core Only (NO Activity keys) (unchecked)
    - Icon Sequence choices (checked)
    - Automatic phrase handling (checked)

Buttons: OK, Cancel

- Set word processor
- Set file browser style
- Set Write with Icons options



# To find your local consultant...



[Home](#) | [My Account](#) | [Subscribe](#) | [Send to Friend](#) | [Contact](#)

Search

[PRODUCTS](#) ■ [FUNDING](#) ■ [TRAINING](#) ■ [SUPPORT](#) ■ [EDUCATIONAL RESOURCES](#) ■ [ABOUT US](#) ■ [NEWS AND SUCCESS STORIES](#)

## Quick Start

[What is AAC?](#)

[About the Unity Language](#)

[Why Choose PRC?](#)

[Success Stories](#)

[AAC Language Lab](#)



## Our Devices Have People Talking

### Read Kim Vuong's AAC Success Story



### FIND YOUR CONSULTANT

### FIND INFO FOR YOU

### NEW SOFTWARE UPDATES!

### LATEST NEWS

Find

Enter your ZIP to locate a PRC consultant in your area.

[Adult](#)

[Child](#)

[Caregiver](#)

[Vantage Lite \(Version 5.08\)](#)

[ECO2 \(Version 3.0\)](#)

[Celebrating 45 Years of Communication Success](#)

[We've Gone Digital!](#)

[PRC Named to Top Workplaces for Second Consecutive Year](#)



[www.prentrom.com](http://www.prentrom.com)

# UNITY<sup>®</sup> Resources!

## AAC Language Lab

<http://www.aaclanguagelab.com>



<http://www.aacandautism.com>




# Thank you!

Learn about new training opportunities and connect with other AAC users



Find us on  
**Facebook**

<https://www.facebook.com/PrentkeRomichCompany>

FOLLOW US ON 

<http://twitter.com//PrentkeRomich>



Broadcast Yourself™

<https://www.YouTube.com/PRCAccess>



**PRC**