Making the Switch to iOS 7 Switch Control on iPad

Financial Disclosure

- Jennifer Marden is employed by AssistiveWare, makers of iOS apps Proloquo2Go, Proloquo4Text, and Pictello

- Jane Farrall is self-employed and provides consultation and training services for iOS for communication and literacy applications
iPad, the app store & AAC

iPad and access
Switch Control in iOS 7

Switch control access options

- Screen as a switch
- Camera
- Range of Bluetooth switch interfaces available that work with standard AT switches e.g. jelly bean
- Can also use a Bluetooth keyboard, screen and iPad camera
Setting up switch control

Single switch scanning
Automatic Scanning Recipe

- Configure one switch, with action “Select”
- Turn on Auto Scanning
- “Scan Rate” = “Auto Scanning Time”

Menu system
Most of the time, you just want to tap – so turn on Auto Tap

Double tap the switch for those few times when you want the scanning menu

Set up a switch for important but infrequent actions like bringing up the scanning menu or pressing the home button

Use the whole screen as a switch for these special actions for a large target
Point Scanning (gliding cursor)

Auditory Scanning
Two switch scanning

Step Scanning Recipe

- Configure two switches
  - Mover / Stepper Action: Move to next item
  - Picker Action: Select
- Auto Scanning OFF
- Move Repeat OFF
Automatic Step Scanning Recipe

- Configure two switches
  - Mover / Stepper Action: **Move to next item**
  - Picker Action: **Select**
- Auto Scanning **OFF**
- Move Repeat **ON**

Switch Control versus Custom Scanning
Troubleshooting Tips

- Don’t set a switch’s action to Tap – use Select
- Don’t create multiple switches using the same source and different actions
- Make sure you turn Auto Scanning ON when using a single switch / Automatic scanning
- Stuck? Turn on VoiceOver using iTunes – this turns Switch Control off

Switch Control resources

- Jump Start OT [Guide to Switch Control for iOS Devices](#)
- AbleNet [iOS 7 iOS 7 Switch Control The Missing User Guide](#)
- [Christopher Hill’s YouTube channel](#)