Release Note for BrailleSense 6 V1.5

1. General
   1. Fixed the problem where the current item randomly repeats itself.
   2. Fixed the problem some users had not displaying the notification list.
   3. Fixed a problem in UK Braille, where typing words with letters and numbers mixed would crash the notepad.
   4. The UK date format is now implemented correctly when choosing the UK locale.
   5. The check mark symbol is now implemented for UEB.
   6. The speaker volume and headphone volume are now separate, and maintain their own settings when each is used.
   7. The notification sound volume now equals the voice volume so as to avoid startling discrepancies in sound levels.
   8. All notifications, including BrailleSense notifications, will now use the sound set in the Android settings under “Default Notification Sound”.
   9. We reduce the alarm sound volume in the wake up alarm and schedule manager.
   10. Fixed the problem of one-handed mode and left and right scroll buttons not working correctly when restarting the unit.
   11. Fixed a problem where the unit locked up if a mouse was connected in the Global Options.
   12. We’ve fixed several Find dialogs so that everything appears in the Tab order.
   13. Now plays a sound when a USB camera is detected.
   14. When QWERTY keyboards are connected, the unit now continues to use the default Braille grade for output while changing input to computer Braille for QWERTY entry.
   15. When a QWERTY keyboard is connected, the BrailleSense now automatically switches between computer Braille input and the default Braille grade input as the QWERTY and Braille keyboard are activated.
2. Menu changes:
   1. There is now a new menu below Media called “Books” that contains DAISY Player (moved from Media), Document Reader (new application), and Online DAISY and BookShare Download (moved from Extras).
   2. A new Podcasts app has been added to the Media menu.
   3. a new Wiki Search app has been added to web Tools.
   4. A new Backup/Restore Flashdisk utility has been added to Utilities.
   5. If the sense Bible app is installed, it will appear in the “programs” menu, which is present only if an external app is installed.
3. File manager
   1. Fixed a problem properly zipping files in the File Manager.
   2. in a file list, pressing Enter-E now gives you the Android open With dialog, so that you can choose to open a video, or some such thing in a program where you can show it to a sighted person, etc.
   3. Added the Open in Document Reader option for supported file types. Hot key is “Backspace-R”.
4. Word processor
   1. Fixed several editing issues where text is misplaced.
   2. The Word Processor should no longer lock up when auto save mode activates.
   3. Inserted the “close document” menu item when more than two files are opened.
   4. Fixed the problem of locking up the word processor when pasting math and writing new math.
   5. Fixed an issue with math where letters are announced instead of numbers.
5. Notepad.
   1. The position should now be remembered in PDF files.
   2. When you create a new document, the set default document type is now always displayed as the first option.
   3. Fixed the problem of incorrectly displaying the search word of braille documents in the find dialog.
   4. Inserted the “close Document” menu item if more than 1 document is opened.
   5. Fixed a problem where American English spellings were not honored in the spellchecker.
   6. Inserted a "Show right to left braille" option in the Settings dialog.
6. E-mail
   1. Fixed a problem where the program would crash when interrupting speech with Backspace-Enter in some messages.
   2. Fixed the problem navigating by previous word.
   3. Fixed the problem of not calling some web links in the email program.
   4. Fixed the problem of not deleting messages in IMAP
   5. Fixed the problem of not sending messages via iCloud.
   6. Inserted the function to spellcheck the current word. Hot-Key is backspace-k.
   7. Fixed the problem of not sending the [groups.io](http://groups.io/) list mail confirmation.
7. Media player
   1. Inserted headphone monitoring when recording using a 4 pole headset. The loop back problem has been corrected.
   2. Inserted the ability to change the Mic volume in the Recording Settings dialog.
   3. Now displays information like Title and Artist when streaming media.
   4. Updated Web Radio Database. \*Please use the new “Update Channel Database” option in the Web radio menu to get the updated version.
8. Added Podcasts app.
   1. New app in the Media Menu below FM Radio. Global hot-key is “F2-P”.
   2. Includes a list of 40 default feeds, including the new HIMS International podcast. However, you may delete any of these feeds, including ours, with space-D.
   3. Press Enter-S to search for feeds from any of 3 podcast directories.
   4. You can now use Enter-J on a webpage in our browser to bring up a list of available podcast feeds for the site, and press “Enter” to subscribe to a feed in the Podcasts app.
9. DAISY player
   1. Moved to new Books menu.
   2. Fixed the problem of locking up the daisy player when opening other programs and switching back.
10. Document Reader
    1. New app, located in Books Menu. Global Hot key is “F2-K”.
    2. Similar to the same app on U2, supports read only navigation of Word, PDF, EPUB, TXT, Braille, HTML and XML files.
    3. Useful for accessing textbooks in formats other than DAISY.
11. Web Browser
    1. Changed the agent information of the web browser, it should now identify correctly as using Android 10. Hopefully, this will result in additional accessibility to some controls.
    2. Fixed the problem of not displaying the links in the [tamarinridge.com](http://tamarinridge.com/) site.
12. Wiki Search
    1. New application, located in the Web Tools menu. Global Hot key is F2-W.
    2. Interface is similar with the U2 app.
13. Implemented some system wide Web Search capabilities
    1. You can now choose your default web search engine, (Wikipedia, Wiktionary or Google) in the Global options.
    2. Once done, you can press Control-Alt-W to open a search edit box from anywhere on the unit, and type a search term, press Enter, and it will use your default engine.
    3. If you are in an edit box, such as a Notepad or Word Processor document, an e-mail message, etc, you can now press Backspace-Space-Enter-W to use your default Web Search tool to look up the word under your cursor.
14. Schedule Manager
    1. The memo field now appears as a multi edit box rather than a single line edit box when viewing appointment details.
    2. Fixed the problem of not opening links in the Memo or description fields.
15. Database Manager
    1. Search results now appear in alphabetical order when a primary key is set
16. Color Reader
    1. Flash is now disabled in the Color reader if the battery is below 25% and no AC adapter is connected, due to problems booting with flash on in this situation.
17. Alarm
    1. Now correctly plays the media file if that option is chosen.
18. Backup & Restore Flashdisk
    1. New program, located in the Utilities menu. Global hot key is “F3-K”.
    2. Allows you to create a compressed backup of all the data on your flashdisk, and restore it later, or to another device.
19. Terminal for screen reader
    1. Now correctly connects to screen readers via USB after a reboot.
20. Backup/Restore BrailleSense Settings
    1. World Clock time zones are now backed up
21. Setup Internet
    1. Added first letter navigation to the Wi-fi list.
22. Password Protection
    1. Temporarily removed the options to prompt for password on boot and when waking up from sleep mode. This is currently causing show-stopping issues, but will be fixed and returned in the next version.
23. Language Profiles
    1. Fixed the problem switching back to the default profile when it uses Google TTS.
    2. Inserted the 8 dot mode setting in the language Profiles.
24. Global Options
    1. Inserted the “Ethiopia” and “Cantonese” braille tables for additional localization.
    2. Added to the Announce Shortcut Key option: “Braille Only”, this means the shortcuts will appear in Braille, but not be spoken.
    3. Added the default Web Search option for determining which source will be used with the global Web Search hot key, or searching the word under your cursor.
25. Sense Bible
    1. Added support for installing and using the external app.
    2. Will appear in new “programs” menu after installation. Global hot-key is F2-B
26. Third party apps
    1. Fixed the login for OneSync.
    2. Added the ability to create Screen Reader labels: Enter-L Unit announces internal program ID, and places you in the edit box where you can type your desired label.
    3. Fixed the problem of displaying notifications twice from the android Gmail app.