

## Snap Core First Content Release Notes

### Release Version 1.16.0.2051

**Note:** On Windows this appears as version **1.16.2051.0**

**Release date:** 2021-04-07

### New Features

- New Finnish Core First Page Set
- New Japanese Kanji verbs Core First Page Set
- Improved Danish Core First Page Set:
  - Now includes 85 Topics and 130 Word Lists
  - New conjugation pages for verbs, nouns, and adjectives
  - Google Assistant, Siri, and Alexa pages
  - Added arrow keys to keyboards

### Improvements

- Arrow keys have been added to the keyboards in the Core First Page Sets for the following languages:
  - Canadian English/French Bilingual Core First
  - Canadian French/English Bilingual Core First
  - Chinese
  - Czech
  - Dutch
  - German Metacom & PCS
  - Italian
  - Latin American Spanish Bilingual
  - Portuguese (Brazil)
  - Portuguese (Portugal)
  - Swiss German Metacom & PCS
- U.S. English Core First
  - Minor bug fixes
  - Removed Animal Games from Google Assistant pages (no longer supported by Google)
- U.S. English/Spanish Bilingual Core First
  - Minor bug fixes
  - Removed Animal Games from Google Assistant pages (no longer supported by Google)
- U.K. English Core First
  - Minor bug fixes
  - Removed Animal Games from Google Assistant pages (no longer supported by Google)
- German Core First (Metacom & PCS versions):
  - Added Message Window editing pages
  - New Soccer topic
  - Removed Akinator from Google Assistant pages (no longer supported by Google)
  - Numerous bug fixes
- German Text Page Set
  - Added Message Window editing pages
- Swiss German Core First (Metacom & PCS versions):
  - Added Message Window editing pages
  - New Soccer Topic
  - Removed Akinator from Google Assistant pages (no longer supported by Google)
  - Numerous bug fixes
- Norwegian Core First

- Added Soccer Topic
- Portuguese (Portugal) Core First
  - Minor bug fixes
- Spanish (Latin America) Core First
  - Minor bug fixes
- Spanish (Spain) Core First
  - Minor bug fixes
- Swedish Core First
  - Minor bug fixes

## Release Version 1.15.0.1949

**Note:** On Windows this appears as version **1.15.1949.0**

**Release date:** 2021-02-22

### New Features

- Japanese Core First Page Set:
  - Includes 'Hiragana verbs' version. 'Kanji verbs' version is coming soon.

### Improvements

- U.S. English Core First Page Set:
  - Added Message Window Editing pages for cursor movement, text selection, and copy/cut/paste functions. Available from Keyboard pages.
    - ◇ The Message Window Editing Page Bundle is available as a separate download on [myTobiiDynavox.com/PagesetCentral](https://myTobiiDynavox.com/PagesetCentral) for users with existing Page Sets. Search for “message window editing” in Pageset Central.
  - Made all word list buttons into Visit links to make navigation simpler and more efficient
  - Added Soccer Game topic
  - Minor vocabulary updates
  - Removed Akinator from Google Assistant pages. Akinator has been discontinued by Google.
- U.K. English Core First Page Set:
  - Added Message Window Editing pages for cursor movement, text selection, and copy/cut/paste functions. Available from Keyboard pages.
    - ◇ The Message Window Editing Page Bundle is available as a separate download on [myTobiiDynavox.com/PagesetCentral](https://myTobiiDynavox.com/PagesetCentral) for users with existing Page Sets. Search for “message window editing” in Pageset Central.
  - Made all word list buttons into Visit links to make navigation simpler and more efficient
  - Added Football Game topic
  - Minor vocabulary updates
  - Removed Akinator from Google Assistant pages. Akinator has been discontinued by Google.
- Latin American Spanish Core First
  - Added arrow keys to the keyboard.
  - Added Google Assistant pages:
    - ◇ Spanish Google Assistant Page Bundles are available for import into any Page Set on [myTobiiDynavox.com/PagesetCentral](https://myTobiiDynavox.com/PagesetCentral)
  - Added Soccer Game topic
- Spanish (Spain) Core First
  - Added arrow keys to the keyboard.
  - Added Google Assistant pages:

- ◇ Spanish Google Assistant Page Bundles are available for import into any Page Set on [myTobiiDynavox.com/PagesetCentral](https://myTobiiDynavox.com/PagesetCentral)
- Added Soccer Game topic
- Swedish Core First
  - Added arrow keys to the keyboard.
  - Added Google Assistant pages:
    - ◇ Swedish Google Assistant Page Bundles are available for import into any Page Set on [myTobiiDynavox.com/PagesetCentral](https://myTobiiDynavox.com/PagesetCentral)
    - Added Soccer Game topic
- Norwegian Core First
  - Added arrow keys to the keyboard.
  - Minor bug fixes
- Icelandic Core First
  - Added arrow keys to the keyboard.
  - Added Soccer Game topic
  - Minor bug fixes
- French Core First
  - Added arrow keys to the keyboard.
  - Added Soccer Game topic
- U.S. English Aphasia
  - Added arrow keys to the keyboard.
  - Updated word lists to have tabs across the top to maintain a consistent interface and make it easier to change between sub-categories.
- U.S. Text Page Set
  - Added Message Window Editing pages for cursor movement, text selection, and copy/cut/paste functions. Available from Keyboard pages.
  - Removed Akinator from Google Assistant pages. Akinator has been discontinued by Google.
- U.K. Text Page Set
  - Added Message Window Editing pages for cursor movement, text selection, and copy/cut/paste functions. Available from Keyboard pages.
  - Removed Akinator from Google Assistant pages. Akinator has been discontinued by Google.

## Release Version 1.14.1.1759

**Note:** On Windows this appears as version **1.14.1759.0**

**Release date:** 2020–11–10

## New Features

- PODD and Gateway Page Sets are now available for purchase in *System > Store*.
  - PODD, created by speech pathologist Gayle Porter, is a way of organizing whole word and symbol vocabulary to provide immersion and modeling as well as a means to express a range of messages in a variety of environments. There are PODD Page Sets to provide multiple options to suit the communication and language requirements of different individuals. PODD Page Sets are available for English (United States) and English (Australia) and require a one-time in-app purchase to use.
  - Created by Joan Bruno, Ph.D., CCC-SLP, Gateway is an efficiently organized core word vocabulary that has evolved over the years. It offers a series of page sets, each with a range of grid sizes and focused fringe vocabulary enabling beginning and advanced communicators an efficient means of communicating at home, in school and within the community. Gateway Page Sets are available for English (United States) and require a one-time in-app purchase to use.

## Improvements

- Updated Google Assistant icons.

## Release Version 1.13.1.1676

**Note:** On Windows this appears as version **1.13.1676**

**Release date:** 2020-10-07

## Improvements

- Updated Google Assistant icons.

## Release Version 1.13.0.1669

**Note:** On Windows this appears as version **1.13.1669**

**Release date:** 2020-10-06

## New Features

- Use Snap to instantly access information, entertainment, environmental control, and more with Google Assistant! Pages for Google Assistant are now included in the following Page Sets:
  - French (France) Core First Page Set
  - German METACOM Core First Page Set
  - German PCS Core First Page Set
  - Norwegian Core First Page Set
  - Swiss German METACOM Core First Page Set
  - Swiss German PCS Core First Page Set
  - UK English Core First Page Set
  - UK English Text Page Set
  - US English Core First Page Set
  - US English Text Page Set
  - US Spanish Bilingual Core First Page Set
- Google Assistant Page Bundles are available for import into any Page Set at <https://www.mytobiidynavox.com/PagesetCentral>

## Release Version 1.12.0.1449

**Note:** On Windows this appears as version **1.12.1449**

**Release date:** 2020-06-29

## Improvements

- Added support for Boardmaker activities in the following Page Sets:
  - UK English Core First Page Set
  - US English Core First Page Set
  - US English Core First Scanning Page Set
- Minor bug fixes applied to the following Page Sets:
  - Chinese Core First Page Set
  - Italian Core First Page Set

## Release Version 1.11.2.1367

**Note:** On Windows this appears as version **1.11.1367**

**Release date:** 2020-04-29

## New Features

- New Text Page Sets in Danish and Norwegian.
  - The Text Page Set is designed for people who are literate, do not need symbols or Core Words, and who want to type to communicate.

## Improvements

- Major revisions to word lists in the UK English Core First Page Set
  - Improved efficiency and simplified organization
    - ◇ Moved Related Word List links to the top row of each main Word List to provide quicker access.
    - ◇ Organized all word lists in order of importance/frequency, so that most important words are at the top of each list.
    - ◇ Simplified word lists to focus on most important vocabulary.
      - ◇ Reduced number of words to eliminate need for lots of scrolling.
      - ◇ Reorganized and reduced number of word lists to make them easier to navigate.
    - ◇ Limited all word lists to 2 pages of vocabulary at each grid size.
    - ◇ Limited Related Word List links to one row of buttons at each grid size (3x4 and higher).
    - ◇ Words that are available on the Core page are now hidden on the related list pages.
- Added Siri pages to the Dashboard in the following Page Sets:
  - German Text Page Set
  - UK English Text Page Set
  - UK English Core First Page Set
  - US English Core First Page Set
  - US English Core First Scanning Page Set
  - US English Text Page Set
- Added Amazon Alexa, Google Home, and Siri pages to the Dashboard in the following Page Sets:
  - German Core First Metacom Page Set
  - German Core First PCS Page Set
  - Swiss German Core First Metacom Page Set
  - Swiss German Core First PCS Page Set
- Added pages for AccessIT and AccessIT Phone controls to the following Page Sets:
  - German Text Page Set
- Added Google Home pages to the Dashboard in the following Page Sets:
  - Dutch Core First Page Set
- Minor updates to the keyboard in the following Page Sets:
  - Swedish Blank Page Set
- Minor bug fixes applied to the following Page Sets:
  - Swedish Core First Page Set
  - Chinese Core First Page Set
  - UK Core First Page Set
  - US English Core First Page Set

## Release Version 1.11.0.1319

**Note:** On Windows this appears as version **1.11.1319.0**

**Release date:** 2020-03-20

## New Features

- New Page Sets:

- The Text Page Set - designed for people who are literate, do not need symbols or Core Words, and prefer to type to communicate – has been released in the following languages:
  - ◇ Dutch
  - ◇ German
  - ◇ Spanish (Latin America)
  - ◇ Swedish

## Improvements

- US English Aphasia Page Set
  - Added Actions and Pronouns to word lists.
  - Added new emoticons to all rating scales and pain scales.
  - Added AEIOU and large key ABC keyboard pages.
  - Minor improvements to vocabulary and UI.
- Core First Icelandic Page Set
  - Minor bug fixes
- Core First Italian Page Set
  - Minor bug fixes

## Release Version 1.10.2.1274

**Note:** On Windows this appears as version **1.10.1274.0**

**Release date:** 2020-02-18

## New Features

- New Page Sets:
  - US English Core First Scanning Page Set
    - ◇ Core First content reorganized to improve speed and ease of scanning.
    - ◇ Organized to support group scanning.
    - ◇ Four grid sizes designed to eliminate scrolling in content.
    - ◇ Includes Learn to Scan practice pages.

## Release Version 1.10.0.1211

**Note:** On Windows this appears as version **1.10.1211.0**

**Release date:** 2020-01-23

## New Features

- New Page Sets:
  - US English Aphasia Page Set
    - ◇ Page Set designed for users with Aphasia.
    - ◇ Includes Word Lists, Topics, QuickFires, Rating Scales, Whiteboard, and Keyboard.
    - ◇ Topics include a grid layout and a visual scene layout that includes photos.
    - ◇ Dashboard includes Calendar and Photo Album pages, as well as Google Assistant and Alexa pages.
    - ◇ Uses symbols appropriate for adult users.
    - ◇ Grid sizes: 6x5, 4x3, 3x3
  - Core First Icelandic Page Set
    - ◇ Includes male and female versions of the Page Set to accommodate grammatical gender.
  - Core First Portuguese (Portugal) Page Set
  - Core First Czech Page Set
    - ◇ Includes male and female versions of the Page Set to accommodate grammatical gender.

- Core First Italian Page Set
- Core First German (Swiss) PCS Symbols Page Set
- Core First German (Swiss) METACOM Symbols Page Set

## Improvements

- **US English Core First**
  - Major revisions to word lists to improve efficiency and simplify organization:
    - ◇ Moved Related Word List links to the top row of each main Word List for quicker access.
    - ◇ Reorganized all word lists in order of frequency, so that the most important words are at the top of each list.
    - ◇ Simplified word lists to focus on most important vocabulary and reduce scrolling.
    - ◇ Reorganized and pared down the number of word lists to make them easier to navigate.
    - ◇ Limited all word lists to 2 pages of vocabulary at each grid size.
    - ◇ Related Word List links limited to one row of buttons at each grid size (3x4 and higher).
    - ◇ Words that are available on the Core page are now hidden on the related list pages.
  - Word Forms page now shows correct forms of “to be.”
  - Added Toggle Full Screen Mode and Set Access Time buttons to the Gaze Interaction page.
  - Minor bug fixes
- **UK English Core First**
  - Word Forms page now shows correct forms of “to be.”
  - Added Toggle Full Screen Mode and Set Access Time buttons to Gaze Interaction page.
  - Minor bug fixes
- **German Core First**
  - METACOM symbol version:
    - ◇ Made corrections to METACOM symbols and updated Page Set to use METACOM 8 symbol library.
    - ◇ Added 48 new topics to match the topics available in the PCS version.
  - METACOM & PCS versions:
    - ◇ Added AccessIT pages to Dashboard
    - ◇ Added Toggle Full Screen Mode and Set Access Time buttons to Gaze Interaction page.
    - ◇ Minor bug fixes
- **Norwegian Core First**
  - Added Toggle Full Screen Mode and Set Access Time buttons to Gaze Interaction page.
  - Minor bug fixes
- **Swedish Core First**
  - Added Toggle Full Screen Mode and Set Access Time buttons to Gaze Interaction page.
  - Minor bug fixes

## Release Version 1.9.0.5173

**Note:** On Windows this appears as version **1.9.5173**

**Release date:** 2019–10–18

## New Features

- **Text Page Set (en-US and en-UK)**
  - The Text Page Set is designed for people who are literate, do not need symbols or Core Words, and who want to type to communicate.
  - Includes the ability to store messages, utilize smart home technology, and efficiency features to make text to speech faster.

## Improvements

- **Core First English Page Set (en-US and en-UK)**

- New pages for using Google Home and Alexa smart speakers via voice commands. Available on the Dashboard page.
- The Dashboard page now includes a button to launch Eye-FX, an app that teaches gaze interaction. Eye-FX is included on the Tobii Dynavox I-13 and I-16 devices.
- Added “be” to Actions page.
- **Core First Page Set (all languages)**
  - Additions to the Dashboard page:
    - ◇ Added Visual Timer button.
    - ◇ New Gaze Interaction page for quick access to eye tracker status and calibration (for use with Gaze Interaction access method and appropriate hardware). The Gaze Interaction page includes buttons to launch Computer Control and the new Mirror for Android™ phone and tablet mirroring app.
    - ◇ New Partner Window page for control of the partner window on Tobii Dynavox I-13 and I-16 devices.
  - Added Pause Access Method button to Toolbar (hidden by default for Touch access method).
  - New Launch Application page to support the new Launch Application action.
  - Added Copy To Button on the Personal Word List page and QuickFires — My Phrases page.
  - Other minor bug fixes.

## Release Version 1.8.0.4889

**Note:** On Windows this appears as version **1.8.4889**

**Release date:** 2019–05–15

### New Features

- **Spanish (Spain)**
  - Core First Spanish (Spain) Page Set released.
  - Full set of vocabulary in Spanish, including Core Words, Word Lists, Topics, Quickfires, and Keyboards.
  - Includes Spanish grammar rules and morphology, word prediction, symbol search, and a full set of Spanish verb tenses..
    - ◇ Gender-toggle button (masc./fem.) toggles words on page between masculine and feminine forms.
    - ◇ Quantity-toggle button (singular/plural) toggles words on page between singular and plural forms.
    - ◇ Selecting subject pronouns (yo, tú, él/ella, nosotros) once will conjugate the verbs on the page but not speak/insert them. Selecting them a second time will speak/insert the pronoun.

### Improvements

- Active Button content added to Dashboard for all Page Sets:
  - Mute button now reflects current mute status
  - Speech volume indicator
  - Current date and time buttons
  - Battery level indicator

## Release Version 1.7.0.4651

**Note:** On Windows this appears as version **1.7.4651**

**Release date:** 2019–02–25

### New Features

- **Canada Specific Features**
  - Core First Canadian French/English Bilingual and Canadian English/French Bilingual Page Sets released.
    - ◇ French/English — geared toward users whose primary language is French.
      - ◇ Home Page is set to French and all page names are in French.
      - ◇ Alphabetized word lists are in French alphabetical order.
    - ◇ English/French — geared toward users whose primary language is English.



- ◇ Home Page is set to English and all page names are in English.
- ◇ Alphabetized word lists are in English alphabetical order.
- Full set of vocabulary in French and English, including Core Words, Word Lists, Topics, Quickfires, and Keyboards.
- Seamless switching between languages and speech engines. Mix French and English words in the same sentence.
- Includes French grammar rules and morphology, verb tenses, word prediction, and symbol search.
  - ◇ Gender-toggle button, masc./fem., toggles words on page between masculine and feminine forms.
  - ◇ Quantity-toggle button, singulier/pluriel, toggles words on page between singular and plural forms.
- Consistent position of vocabulary between French and English to maintain motor planning across languages.
- Word Lists – Over 8500 words are available in the 233 categorical word lists
- Topics
  - ◇ 80 pre-populated topic pages with links to related topic word lists and behavior supports
  - ◇ 6 blank topic pages for organizing personalized topic messages
- QuickFires – Quick access to conversational words and phrases
- Keyboards — Select from three layout options:
  - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
  - ◇ QWERTY – Always 8x10
  - ◇ ABC – Always 8x10
- Dashboard with Volume controls and access to remote control pages
- Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users at grid sizes 1x1 — 2x3.

## Improvements

- Added AccessIT pages to the Core First U.S. English and Core First U.K. English Page Sets.
  - AccessIT pages are used to send keystrokes, mouse movements, and mouse clicks to a PC through the AccessIT 3 hardware accessory. Pages are linked on the Dashboard with grid sizes 4x4 and larger.
  - AccessIT pages designed specifically for the operation of:
    - ◇ YouTube
    - ◇ Windows
    - ◇ Facebook
    - ◇ Web Browsers
    - ◇ Microsoft Word
    - ◇ Gmail
    - ◇ WhatsApp
- AccessIT Page Bundle available for import into any Page Set at <https://www.mytobiidynavox.com/PagesetCentral>

## Release Version 1.6.0.4487

**Note:** On Windows this appears as version **1.6.4487**

**Release date:** 2018–12–17

## New Features

- **French (France) Specific Features**
  - Core First French (France) Page Set released.
  - Core Words Page – Teach language and literacy.
    - ◇ Access up to 67 words selected for maximum use across environments.
    - ◇ Linked words lists provide access to additional vocabulary.
  - French grammar rules and morphology, including a full set of French verb tenses.
    - ◇ Gender-toggle button, masc./fem., toggles words on page between masculine and feminine forms.
    - ◇ Quantity-toggle button, singulier/pluriel, toggles words on page between singular and plural forms.

- Word Lists – Over 8500 words are available in the 233 categorical word lists
- Topics
  - ◇ 80 pre-populated topic pages with links to related topic word lists and behavior supports
  - ◇ 6 blank topic pages for organizing personalized topic messages
- QuickFires – Quick access to conversational words and phrase
- Keyboards
  - ◇ Select from three layout options:
    - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
    - ◇ AZERTY – Always 8x10
    - ◇ ABC – Always 8x10
- Dashboard with Volume controls and access to remote control pages
- Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users
  - ◇ Accessible in the 1x1 through 2x3 grid sizes
- **Latin American Spanish/English Bilingual Features**
  - Latin American Spanish/English Bilingual Page Set released.
  - Bilingual version of the Latin American Spanish Page Set
  - Full set of vocabulary in both Spanish and English, including Core Words, Word Lists, Topics, QuickFires, and Keyboards.
  - Seamless switching between languages and speech engines, even mixing words from Spanish and English in the sentence
  - Includes Spanish grammar rules and morphology, verb tenses, word prediction, and symbol search.
  - Consistent position of vocabulary between Spanish and English to maintain motor planning across languages.
  - Differs from US English/Spanish Bilingual Page Set in a few ways:
    - ◇ Home Page is Spanish
    - ◇ Alphabetized word lists are in Spanish alphabetical order
    - ◇ Vocabulary is tailored towards users in Latin America
    - ◇ All page names are in Spanish

## Improvements

- Minor updates to English (US), English (UK), Swedish, and Danish Core First Page Sets.
- Minor updates to English (US), English (UK), Swedish, and Danish Blank Page Sets.
- U.S. English/Spanish Bilingual Page Set
  - Renamed Core Words and QuickFires to make Spanish terminology more clear and consistent with Latin American Spanish Page Set:
    - ◇ “Palabras esenciales” is now “Vocabulario núcleo”
    - ◇ “Palabras rápidas” is now “Charla rápida”
  - Minor bug fixes

## Release Version 1.5.0.4411

**Note:** On Windows this appears as version **1.5.4411**

**Release date:** 2018–10–22

## New Features

- **Portuguese (Brazil) Specific Features**
  - Core First Portuguese (Brazil) Page Set released.
  - Core Words Page – Teach language and literacy
    - ◇ Access up to 69 words selected for maximum use across environments
    - ◇ Linked words lists provide access to additional vocabulary
    - ◇ Each verb is linked to a page with the basic tenses for that verb. (Available at the 4x4 grid size and higher.)
  - Word Lists – Over 1300 words are available in the 35 categorical word lists

- Topics
  - ◇ 15 pre-populated topic pages with links to related topic word lists and behavior supports
  - ◇ 6 blank topic pages for organizing personalized topic messages
- QuickFires – Quick access to conversational words and phrase
- Keyboards
  - ◇ Select from three layout options:
    - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
    - ◇ Full QWERTY – Always 8x10
    - ◇ Full ABC – Always 8x10
- Dashboard with Volume controls and access to remote control pages
- Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users
  - ◇ Accessible in the 1x1 through 2x3 grid sizes

## Improvements

- Minor updates to Swedish Core First Page Set
- Minor updates to Norwegian Core First Page Set

## Release Version 1.4.5.4334

**Note:** On Windows this appears as version **1.4.4334**

**Release date:** 2018–09–27

## New Features

- **Chinese Specific Features**
  - Core First Chinese Page Set released.
  - Core Words Page – Teach language and literacy
    - ◇ Access up to 69 words selected for maximum use across environments
    - ◇ Linked words lists provide access to additional vocabulary
  - Word Lists – Over 1100 words are available in the 35 categorical word lists
  - Topics
    - ◇ 30 pre-populated topic pages with links to related topic word lists and behavior supports
    - ◇ 6 blank topic pages for organizing personalized topic messages
  - QuickFires – Quick access to conversational words and phrase
  - Keyboards
    - ◇ Type in pinyin and select Chinese characters from prediction buttons at top of keyboard
    - ◇ Select from three layout options:
      - ◇ QWERTY (default) – Always 8x10
      - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
      - ◇ ABC – Always 8x10
  - Dashboard with Volume controls and access to remote control pages
  - Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users
    - ◇ Accessible in the 1x1 through 2x3 grid sizes

## Release Version 1.4.4.4286

**Note:** On Windows this appears as version **1.4.4286**

**Release date:** 2018–08–29

## New Features

- **Norwegian Specific Features**

- Full support for Norwegian
- Complete languages engine allows for automatic or manual tensing of verbs, nouns, pronouns, and adjectives
  - ◇ Manual tensing is available through the **Ordformer** buttons that appear on the **Kjernevokabular**, **Hovedliste** and **Relaterte ord** pages
  - ◇ The system will attempt to identify the part of speech of the last word in the message window and present appropriate tense options for that word
- **Hovedliste** and **Relaterte ord** pages also include special inflector buttons to change the tense of all words on the page
  - ◇ Switch between definite and definite forms
  - ◇ Switch between singular and plural
  - ◇ Both buttons can be used in conjunction with singular/plural forms of the definite/indefinite forms, or definite/indefinite forms of singular/plural forms
- Revised keyboard layouts that are better suited to the Norwegian alphabet
- **Danish Specific Features**
  - Core Words Page – Teach language and literacy
    - ◇ Access up to 69 words selected for maximum use across environments
    - ◇ Linked words lists provide access to additional vocabulary
    - ◇ Each verb is linked to page that provides access to the basic tenses for that verb (available at the 5x5 grid size and higher)
  - Word Lists – Over 1300 words are available in the 35 categorical word lists
  - Topics
    - ◇ 15 pre-populated topic pages with links to related topic word lists and behavior supports
    - ◇ 6 blank topic pages for organizing personalized topic messages
  - QuickFires – Quick access to conversational words and phrase
  - Keyboards – Select from three options:
    - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
    - ◇ Full QWERTY – Always 8x10
    - ◇ Full ABC – Always 8x10
  - Dashboard with Volume controls and access to remote control pages
  - Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users
    - ◇ Accessible in the 1x1 through 2x3 grid sizes

## Release Version 1.4.3.4231

**Note:** On Windows this appears as version **1.4.4231**

**Release date:** 2018–07–25

## New Features

- **Spanish Specific Features**
  - Core First Spanish (Latin America) is the first full version of Core First for Latin American Spanish speaking countries.
  - Spanish grammar rules and morphology, word prediction, and symbol search, including a full set of Spanish verb tenses.
    - ◇ Gender-toggle button, **masc/fem**, toggles words on page between masculine and feminine forms.
    - ◇ Quantity-toggle button, **singular/plural**, toggles words on page between singular and plural forms.
    - ◇ Subject pronoun buttons, **yo, tú, él/ella, nosotros**, when selected once, conjugate the verbs on the page but do not speak/insert them. Selecting them a second time will speak/insert the pronoun.

## Improvements

- **Critical Bug Fix for Spanish (Latin America) Page Set**
  - The masculine/feminine and singular/plural buttons in the Core First Spanish (Latin America) v1.4.1.14 Page Set were not working; v1.4.1.15 of the Page Set corrects this issue.

- ◇ The bug fix is not applied to existing Page Sets, so customers must create a new Spanish Page Set. (See the [Snap Core First User's Manual](#) section 9.1.2 Create New Page Set.)

## Release Version 1.4.2

Release date: 2018-07-11

### New Features

- **Spanish Specific Features**
  - Core First Spanish (Latin America) is the first full version of Core First for Latin American Spanish speaking countries.
  - Spanish grammar rules and morphology, word prediction, and symbol search, including a full set of Spanish verb tenses.
    - ◇ Gender-toggle button, **masc/fem**, toggles words on page between masculine and feminine forms.
    - ◇ Quantity-toggle button, **singular/plural**, toggles words on page between singular and plural forms.
    - ◇ Subject pronoun buttons, **yo, tú, él/ella, nosotros**, when selected once, conjugate the verbs on the page but do not speak/insert them. Selecting them a second time will speak/insert the pronoun.

## Release Version 1.4

Release date: 2018-06-18

### New Features

- **Swedish Specific Features**
  - Full Support for Swedish
  - Complete languages engine allows for automatic or manual tensing of verbs, nouns, pronoun and adjectives.
    - ◇ Manual tensing is available through the **Ordformer** buttons that appear on the **Basord** and **Kategorier** pages.
    - ◇ The system will attempt to identify the part of speech of the last word in the message window and present appropriate tense options for that word.
  - **Kategorier** pages also include special inflector buttons to change the tense of all words on the page
    - ◇ Switch between definite and definite forms
    - ◇ Switch between singular and plural.
    - ◇ Both buttons can be used in conjunction singular/plural forms of the definite/indefinite forms, or definite/indefinite forms of singular/plural forms.
  - Revised keyboard layouts that are better suited to the Swedish alphabet.
- **Dutch Specific Features**
  - The Dutch Core First Page Set is a light version of the full English Page Set.
  - Core Words Page – Teach language and literacy
    - ◇ Access up to 69 words selected for maximum use across environments.
    - ◇ Linked words lists provide access to additional vocabulary.
    - ◇ Each verb is linked to page that provides access to the basic tenses for that verb. (Available at the 5x5 grid size and higher.)
  - Word Lists – Over 1300 words are available in the 35 categorical word lists.
  - Topics
    - ◇ pre-populated topic pages with links to related topic word lists and behavior supports
    - ◇ blank topic pages for organizing personalized topic messages.
  - QuickFires – Quick access to conversational words and phrase
  - Keyboards – Select from three options
    - ◇ Grid Matching – For the 3x3 through 8x10 grid sizes (default)
    - ◇ Full QWERTY – Always 8x10
    - ◇ Full ABC – Always 8x10

- Dashboard with Volume controls and access to remote control pages
- Supported Navigation Page – Provides access to simplified version of the above tools for Emergent users
  - ◇ Accessible in the 1x1 through 2x3 grid sizes.

## Improvements

- English US Core First Page Set
  - Updated the symbols used in some topics provide better symbol clarity by making sure a symbol isn't use more than once within a topic.

## Release Version 1.3

**Release date:** 2018–03–08

### New Features

- Core First German v1.3.1.9 is the first release of the Page Set for German-speaking users.
  - Full set of vocabulary in German, including Core Words, word lists, topics, QuickFires, and keyboards.
    - ◇ Vocabulary is based on German core word research and customized specifically to Germany.
    - ◇ Vocabulary uses symbols from the METACOM symbol library. German METACOM symbols are included with German app and device purchases, and are otherwise available through in-app purchase
    - ◇ Topics and word lists reflect the needs of German-speaking users.
    - ◇ The well-known categorization by ABC (“LiterAACy”) is integrated into Snap + Core First German. More than 3,600 words are sorted by first and second letter. This supports reading and writing skills.
  - Includes German grammar rules and morphology, verb tenses, word prediction, and symbol search.
  - Keyboards contain phonetically correct initial sound recordings to support literacy skills.

## Improvements

- Core First Spanish/English Bilingual Page Set v1.3.642.1:
  - Diminutive and superlative grammar forms are now supported and have been added to the Spanish Word Forms page.

## Release Version 1.2

**Release date:** 2017–12–14

### New Features

- Core First U.S. Bilingual English/Spanish v1.2.642.11 is the first release of the bilingual English/Spanish Page Set for U.S.-based users. It provides the full Core First Core Word progression strategy in both English and Spanish, with the ability to switch between the two languages from any page.
  - Full set of vocabulary in both English and Spanish, including Core Words, word lists, topics, QuickFires, and keyboards.
  - Seamless switching between languages and speech engines, even mixing words from English and Spanish in the same language.
  - Includes Spanish grammar rules and morphology, verb tenses, word prediction, and symbol search.
  - Consistent position of vocabulary between English and Spanish to maintain motor planning across languages.
  - Vocabulary customized specifically to bilingual U.S.-based Spanish.
- The language toggle button is always available in the upper right corner of every page.
- Core Page:
  - Core Word pages differ between English and Spanish due to inherent differences in the Core Word vocabularies of the two languages. The Core Words for Spanish were selected based on analysis of language corpora of Spanish-speaking bilingual people in the U.S., as well as review by experts. The Fitzgerald Key color coding and organization is consistent across both languages.

- Spanish includes subject pronouns (yo, tú, él/ella, nosotros) and object pronouns (me, te, lo, nos, se, le).
- Select the gender-toggle button (“masc./fem.”) to toggle between masculine and feminine forms of gendered Core Word buttons (él/ella, lo/la, un/una, el/la).
- Select the quantity-toggle button (“singular/plural”) to toggle words between singular and plural forms (él/ellos, ella/ellas, lo/los, la/las, un/unos, una/unas, el/los, esto/estos, todo/todos).
- Selecting a subject pronoun (yo, tú, él/ella, nosotros) once will conjugate the verbs on the page (but does not speak/insert anything). Selecting the subject pronoun a second time will speak/insert the pronoun.
  - ◊ When selecting the pronouns, verbs will conjugate to the present tense form. If you need a different verb tense, select the present tense verb, followed by the ‘Formas de palabras’ button. The ‘Formas de palabras’ button can also be used to change the subject of the verb.
- At the 5x5 and below grid sizes, only object pronouns (me, te, lo, nos, se) are included on the Core page. These were deemed to be more useful for emergent language activities. Subject pronouns can be accessed through the “Gente” button.
- The People/Gente page has been organized to align to the positions of the pronouns on the Core page, to make finding pronouns easier.
- Topic and Quickfire messages are in the same position in Spanish and English.
- Words in Word Lists are in the same position in Spanish and English.
  - Most Word lists are organized alphabetically. The alphabetization is in English, with Spanish words in the same location as their English equivalents.
    - ◊ If an English word has no Spanish equivalent, that button will be left blank on the Spanish page. Example: “would.”
    - ◊ If an English word has multiple Spanish equivalents, the most common word will be placed in the same location. Additional equivalent words will be placed at the end of the word list. Example: for the English word “try”, “intentar” is in the same location, while “tratar” and “probar” are at the end of the list.
    - ◊ If multiple English words translate to the same Spanish word, the Spanish word will appear multiple times, once for each English word. Example: both “do” and “make” translate to “hacer”, so “hacer” will appear in the same location as “do” and “make.”
  - Certain word lists are grouped by function rather than alphabetically. While the groupings will be the same in both languages, the exact positions of words may be different due to differences in the number of words in each group.
    - ◊ These word lists do not have blank buttons or repeated words.
    - ◊ Word lists grouped by function are: People, Questions, Little Words, Descriptions, Date & Time & all related lists, Description>Amounts, Description>Position, Description>Size, Clothing, Food & Drink>Drinks, Numbers, Family, Sports>Bowling Words, Toys & Games>Cards, Hobbies & Leisure>Cards, Hobbies & Leisure>Card Games.
- Adding Vocabulary in Both Languages:
  - Each page has a Spanish copy and an English copy. To make a vocabulary word/phrase available in both English and Spanish, add the button separately on the English page and the Spanish page.
    - ◊ Exception: the word lists Personal>Family Names/Nombres de la familia and Personal>Friends/Amigos do not have separate English and Spanish versions. These pages are for proper names that do not change between languages.
- Keyboards:
  - The word prediction language will automatically switch when you change the Keyboard language.
  - In order to select a different keyboard, you must re-program the links on the Keyboard/Teclado buttons in the Toolbar. You cannot use the “Keyboard page” option under Settings>Page Set.
- Dashboard & Remotes:
  - The Dashboard and Remotes pages are language-neutral, so the same page can be used from either language.
- Automatic Grammar rules:
  - Automatic appending of object pronouns following verbs, e.g. diga + me => digame.
  - Automatic insertion of opening punctuation marks, e.g. typing a ? at the end of the sentence will automatically insert the ¿ mark at the beginning of the sentence.
  - Automatic contraction of certain words, e.g. de + el => del.
  - Automatic agreement between gender/quantity of articles and nouns, e.g. selecting ‘una’ will automatically change nouns to the feminine form.

## Release Version 1.1

**Release date:** 2017-10-09

### New Features

- Added the Bathroom topic and all associated pages.

### Improvements

- 800+ symbol changes throughout the Page Set makes symbols more consistent across common vocabulary.
- Common QuickFires words and simple expressions have been added to the appropriate word lists, making those words and phrases accessible for writing.
- All toolbar buttons (except the Back and Word Forms buttons) now have the Cancel Visit action. This prevents unexpected visit page returns.
- Added "am" and "are" to the Actions word list.
- Added missing "u" key to the 6x6 navigation button grid size for the grid matching keyboard.
- Full-sized keyboards are now 8x10 for keyguard compatibility.
- Reordered the following word lists:
  - Clothing — clothing items appear first in alpha order, followed by the colors in alpha order.
  - Money — coins and dollars appear in ascending amounts, followed by the remaining words in alpha order.
  - Seasons — weather words appear first in alpha order, followed by the seasons in chronological order.
  - Minor ordering fixes to multiple word lists.
- Added missing symbols and removed extra blank buttons in several word lists.