Honeywell

Release Notes Honeywell Voice for Manhattan Active 3.4.0

May 3 2023

New Features in this Release

LookupTextField

For the State Type LookupTextField, we added the ability to set the index for the menu prompt. This allows the user to speak a value such as "1VA" as "one victor alpha".

- If Key is less than 5 characters AND consist of all uppercase letters and/or numbers, HVMA will use Key property from MAWM as the index * If Key is equal to Value the TTS will spell out the value property when using the "Options" command.
- If Key does not meet the above criteria HVMA will use the default generated indexes (starting with "01") and use the Key as the menu item.

Issues Fixed and Included in This Release

- HVMA will now correctly prompt and handle the "INFO" error category for task assignment.
- HVMA on Android's TTS will now behave the same as A700x prompts. ("A B C" and strings of similar structure will now speak Alphas phonetically on Android).
- HVMA on A700x will now set phonetic of "N" vocab to be "novembur" for english languages.
 - This ensures that the issue where the TTS speaks "the 1st of november" or "november 1st" does not occur for english languages.

System Requirements

The following devices and software were tested for this release.

Minimum Android Device Specifications

- Processor: Qualcomm Snapdragon 410 MSM8916 1.2 GHz quad-core
- Memory: 2GB RAM
- Storage: 8GB/16GB Flash

- WLAN: EEE 802.11 a/b/g/n radio
- Bluetooth: Bluetooth Class 4.0, Bluetooth HFP (Hands-Free Profile) version 1.6
- **Operating System**: Android O (8)

The above are the minimum recommended device specifications. If the device does not meet or exceed these specifications, the following symptoms may occur:

- Poor audio quality
- Slow application screen responsiveness
- Delayed input entry

Hardware

The following devices were tested for this release.

Devices

- Honeywell CT40
- Honeywell CT40 XP
- Honeywell CT45
- Honeywell CT60
- Honeywell CT60 XP
- Honeywell CK65
- Honeywell CW45
- Honeywell A700x
- Zebra WT6300
- Zebra TC5x
- Zebra TC7x

Headsets

- Honeywell SRX-SL Light Industrial Use Headset
- Honeywell SRX2 Wireless Headset (with Hands-Free Profile support)
- Honeywell SRX3 Wireless Headset

Scanners

- Honeywell CT40 On-board Scanner
- Honeywell CT45 On-board Scanner
- Honeywell CT60 On-board Scanner

- Honeywell A730x On-board Scanner
- Honeywell 8670 Ring Scanner

Android Device Operating System Support

- Android O (8.1.0)
 - Honeywell Dolphin CT40
 - Honeywell Dolphin CT60
 - Honeywell Dolphin CK65
 - Honeywell ScanPal EDA51
 - Honeywell ScanPal EDA71
- Android P (9)
 - Honeywell Dolphin CT40
 - Honeywell Dolphin CT60
 - Honeywell CK65
- Android 10
 - Honeywell CT40
 - Honeywell CT40 XP
 - Honeywell CT60
 - Honeywell CT60 XP
 - Honeywell CK65
- Android 11
 - Honeywell CT40
 - Honeywell CT40 XP
 - Honeywell CT45
 - Honeywell CT60
 - Honeywell CT60 XP
 - Honeywell CK65
- Android 12
 - Honeywell CW45

Honeywell A700x Software Support

• VoiceCatalyst 4.5 or greater

General Considerations and Limitations

Previously Reported Limitations

Issue Description	Issue ID
DisableVocabWord is Case Sensitive The A700x device setting DisableVocabWord is case sensitive and the format is DisableVocabWord_vocab_word (where DisableVocabWord is camelCase and the vocab-word is lower case).	VOSMB-5363
 Do Not Press + and – Buttons on SRX3 Headset to Unpair When unpairing your SRX3 headset from an Android device, do not press the + and – buttons simultaneously. This procedure causes known issues with TTS and speech recognition. Proper Procedure: To unpair your SRX3 headset from an Android device, go to your device Bluetooth settings, display the Paired devices screen, select the headset, and tap FORGET to unpair the headset and the Android device. 	VOSMB-1448
 "GatewayTimeout" error message from Microservices If the mobile application has trouble reaching the Microservices host ("GatewayTimeout") while attempting to retrieve templates it may force the user to retrain all words for that workflow. Workaround: If you experience this behavior close and restart the app and log in again 	VOSMB-971
Errors while Transmitting Files to VoiceConsole A number of errors may appear in the device logs when transmitting logs to VoiceConsole. In spite of these errors, all log files are eventually transmitted successfully.	VOSMB-570
Do Not Press Next Button Quickly If you have untrained words and get to the template training instructions screen, if you tap the Next button in rapid succession, it can cause the application to shut down unexpectedly.	VOSMB-230
Audio to the Bluetooth Headset Can Fail In some situations, the audio no longer comes through a Bluetooth headset even though it is still paired to the device. Workaround: Unpair and re-pair the headset.	VOSMB-28