Honeywell

Release Notes
Honeywell Voice for Manhattan Active 5.1.0

June 5 2025

New Features in this Release

DevKit

Updated DevKit to 2.2.

Landscape Mode

Landscape mode is forced on the following devices: Honeywell RT10 and Zebra WT6300, WT6400, WT5400, ET45, ET40, abd ET51.

New Parameters

Additional parameter details are included in the Honeywell Voice for Manhattan Active online help.

Lowercase Description Prompt

Determines how description vocab is executed.

- True: The app speaks words instead of letters. The app says 'bread' instead of 'b' 'r' 'e' 'a' 'd'.

- False: The app speaks the letters instead of words. (default)

Show Error Codes

Determines if app writes error codes to the log when the error occurs during the execution of the application on an A700x. the log file.

- True: The error is written to the log. This also allows the app to say the error code as part of the description. This allows for easier identification and analysis of items in (default)

- False: The items above are not enabled.

Simple Look Ahead

Determines if the lookahead workflow is implemented in the Embedded Demo.

- True: The lookahead workflow in executed in the Embedded demo.

- False: The default workflow is executed. (default)

> **NOTE**
> This parameter requires that the Embedded Demo parameter also be set to True (enabled).

Issues Fixed and Included in This Release

Issue Description
Fixed issue related to navigate back functionality using physical and back arrow buttons on Android during second offline step.
Fixed an issue when the error message "No task available to assign" is shown again after that operator logged out and login back.
Fixed an issue in the last catch weight selection when using the "repeat Last pick" vocab, the application would enter a loop.
Fixed an issue where DevKit based applications crashed when using scanners on Zebra devices with Android 13.
Removed network error messages from intent when these have been already shown.
HVMA on A700x now sets phonetic substitution of "N" vocab to be "novembur" for English, languages.
Fixed issue where application oops when logging in with SSO and sound on. During the noise sample the user was navigated back to log on again.
Fixed a bug that cause a crash at application start after upgrading to DevKit 2.x for DevKit 1.x based app.

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 CT45XP
- Honeywell CT47
- Honeywell CT60
- Honeywell CT60 XP
- Honeywell CK65
- Honeywell CW45
- Honeywell A700x

- Zebra WT6300
- Zebra TC5x
- Zebra TC7x

Headsets

- 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
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
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
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