



Release Notes

Honeywell Voice for Manhattan Active 3.8.2

November 10 2023

New Features in this Release

Error handling

Logs are improved and new status codes are implemented in the VoiceArtisan code to handle and "see your supervisor" errors.

Headset Support

Support is ended for the SRX2 and SRX-SL headsets.

Issues Fixed and Included in This Release

- Unnecessary polling loop in DevKit-generated VAD files prevented full-shift operation using standard capacity Talkman batteries.
- Fatal error when logging (500 error from server).
- Infinite beeping when user not configured correctly (400 error from server).
- See your supervisor -> "intent" referenced before assignment.
- Infinite beeping with Lookahead when communication fails/times out.

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:** IEEE 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
<p>Do Not Press + and – Buttons on SRX3 Headset to Unpair</p> <p>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.</p> <p>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.</p>	VOSMB-1448
<p>“GatewayTimeout” error message from Microservices</p> <p>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.</p> <p>Workaround: If you experience this behavior, close and restart the app and log in again</p>	VOSMB-971
<p>Errors while Transmitting Files to VoiceConsole</p> <p>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.</p>	VOSMB-570
<p>Do Not Press Next Button Quickly</p> <p>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.</p>	VOSMB-230
<p>Audio to the Bluetooth Headset Can Fail</p> <p>In some situations, the audio no longer comes through a Bluetooth headset even though it is still paired to the device.</p> <p>Workaround: Unpair and re-pair the headset.</p>	VOSMB-28