Honeywell

Release Notes Honeywell Voice for Manhattan Active 4.0.0

August 7 2024

New Features in this Release

License Update

License override for Honeywell Voice for Manhattan Active feature.

Priority Prompt Update

Added !no priority! prefix to disable priority prompt when coming from the server response.

Local Validation Property

The BarcodeLastNs property was added for use with Local Validations and to correctly send the expected value of Local Validations to the server.

New Request Headers

Added new request headers, log, and send Round Trip network time.

Request headers added:

- x-activitystream-location
- x-activitystream-clientrequestid
- x-activitystream-previous-traceid
- x-activitystream-previous-roundtriptime

Length Validations

Removed the Min and Max length validations when the application uses the scanner.

DevKit

Upgraded DevKit to 1.15.

Issues Fixed and Included in This Release

- 1307 error message occurs when an unexpected value using "X.ready" structure is in float intents.
- Some prompts spoke !vtaot!,!priority!,!nopriority! prefixes.

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

DevKit Upgrade

• 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.	VOSMB-1448
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.	

Issue Description	Issue ID
"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.	VOSMB-971
Workaround : If you experience this behavior, close and restart the app and log in again	
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.	VOSMB-28
Workaround: Unpair and re-pair the headset.	

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