Honeywell

Guided Work for Honeywell VoiceLink Release Notes

2/18/2022

New Features in this Release

This release adds support for Honeywell VoiceLink integration. Support includes selection workflows. English is the only supported language with this release.

System Requirements

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 N (7.0)

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

Devices

- Honeywell Dolphin CT40
- Honeywell Dolphin CT60
- Honeywell Dolphin CN80
- Honeywell Dolphin CN80G
- Honeywell CK65

- Honeywell ScanPal EDA51
- Honeywell ScanPal EDA71

Demo level support:

- Zebra WT6000
- Zebra TC51

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 CT60 On-board Scanner
- Honeywell EDA51 On-board Scanner
- Honeywell EDA71 On-board Scanner
- Honeywell 8670 Ring Scanner

Android Device Operating System Support

- Android N (7.1.1)
 - Honeywell Dolphin CT40
 - Honeywell Dolphin CT60
- 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

Issues Fixed and Included in This Release

The following issues reported in earlier versions were fixed in this version.

| Issue Description | Issue ID |
|--|-------------|
| Guided Work Version updated | VOCMD (1207 |
| Guided Work is updated to version 1.4.3. | VOSMB-4307 |

General Considerations and Limitations

Mobile Application Limitations

| Issue Description | Issue ID |
|--|------------|
| Quantity to pick not displayed The quantity to pick message is spoken, but is not displayed on the screen. | VOSMB-4977 |
| Warning message during demo A warning message is erroneously displayed on the Safety Checklist screen running the embedded demo. | VOSMB-4973 |
| Device speaker volume low When a headset is not connected the audio may be played at low volume (as if it was from a call and not through the main rear speaker of the device). | VOSMB-4729 |
| Skip slot not supported Skip slot functionality is not yet implemented. | VOSMB-4902 |
| Menu is not hidden When the 3 dot menu is displayed and the user inputs a voice command, the menu may not be hidden when the screen changes. | VOSMB-5003 |

Previously Reported Limitations

| Issue Description | Issue ID |
|---|------------|
| Scanning Data Can Override Priority Prompts | VOSMB-1415 |

Issue Description Issue ID

Priority prompts can be overridden by scanning data at a screen where scanning is a valid input.

Voice Dialogue Continues to Run During Background Activity

When waiting for background spinner activity to complete, speech recognition may allow the operator to use some menu items through voice; for example, Say Again and Help.

VOSMB-1406

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 voice 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.

Pressing Power Button on SRX-SL or SRX2 Headset Causes Unpairing

If you press the Power button on your SRX-SL or SRX2 headset, the headset unpairs from the device.

VOSMB-1252

Workaround: Power off the headset and re-pair your device and headset.

"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

Changing Site on Device Does Not Affect VoiceConsole

If you have selected a VoiceConsole instance as the server on the mobile device and select one of the sites, the device will remain associated with that site even if you change sites again in the mobile application. To move a device to a different VoiceConsole site, move the device within VoiceConsole.

VOSMB-900

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

| Issue Description | Issue ID |
|---|----------|
| 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 | |

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.

Cannot Retrieve Templates

If you create a user with the name of the point character (.) in the Microservices application scheme, any templates trained under that name will not be retrieved. Do not use . as a user name.

VOSMB-567