Honeywell

Release Notes
Honeywell Development Kit 2.3

July 9 2025

Verifying Download Files

The release files for Honeywell Development Kit (DevKit) 2.3 are zip files signed with a certificate. This allows a user to verify the files they download have not been modified. After downloading the files, use the process below to verify authenticity before unzipping the files.

1. Java JDK (version 1.8 or newer) must be installed.
2. Execute the jarsigner executable against the file to verify. Example:
   jarsigner –verify Honeywell-DevKit-2.3-signed.zip

Code Changes

Changes to code, including breaking API changes, can be found in the CHANGELOG.md file in the devkit directory, included in the DevKit zip file. Some of these changes are also included later in this document.

New Features in Honeywell DevKit

SRComm Enhancements for Android Devices

The flip-to-mute feature on the SRX3 headset is now supported with SRComm.

For more information on SRComm support refer to SRComm Limitations in DevKit help and the Known Issue sections later in this document.

Device Support

Support has ended for Android 10.

Device Serial Number

> **NOTE**
> - If the device identification method going to be switched, before switching remove that device from the VoiceConsole device listing to avoid duplicates. If this is not done the device is listed with both the generated identifier string and the accurate serial number.
>
> - When changing the identifier method between identifier string and accurate serial number by pushing the OntimeStartupSettings.config file, if the app is already running VoiceConsole **does not** create a new entry for the device until the app is closed and reopened. The device cannot get operator messages until the device is properly reflected in VoiceConsole although the device displays the serial number on the device info tab.

In addition to Honeywell devices, Zebra devices are now supported. By using a Zebra Serial Number Wrapper the *GetDeviceSerialNumber*() method in *IDeviceInfo* now returns the accurate serial number of Zebra devices for all Android versions. This replaces the previous implementation that used a secure unique identifier string on devices using Android 10 or above. There are two ways to enable the true serial number:

- Uncomment the line "Honeywell.Firebird.WorkflowEngine.AccurateSerialNumberEnabled.Enable (container);" in `XplatDependencyOverrides.cs`

- Use the OnetimeStartupSettings.config file as follows:

```
{
    "Repositories": {
        "SerialNumberConfig": {
            "AccurateSerialNumberEnabled": "true"
        }
    }
}
```

> **IMPORTANT**
> This feature is currently only supported on Honeywell and Zebra devices. Devices with other manufacturers still have a secure unique identifier for devices.

OCR Support

SwiftOCR is added using Honeywell SwiftDecoder. OCR input can be enabled for GetValue, GetLongValue, and GetFloat intents.

A license is required to use SwiftOCR as a part of SwitftDecoder and is available to users with either GWS Professional or GWS Enterprise licenses. Refer to DevKit help for details or contact Voice Customer Service.

A new OCRConfig repository is added to enter the Entitlement ID (license) and configure OCR. For more details on the items in this repository refer to DevKit help.

```
{
    "Repositories": {
        "OCRConfig": {
            "EntitlementId": "example-id-123456789",
             "OCRCameraViewEnabled": "true",
             "OCRROIHeight": "0.5",
             "OCRROIWidth": "0.8",
             "ServerURL": "https://www.testserverurl.com",
             "ServerPort": "443"
        }
    }
}
```

The OCR feature adds the following RESX key-value pairs:

Key Name	Value
Warning_OCRLicensing	Swift OCR Scanning not available (license error)
Warning_OCRNotAvailable	Swift OCR Scanning not available (unexpected error)
OCRButtonText	OCR Scan
OCRCancelButtonText	Cancel

Bluetooth Printing for Android Devices

DevKit supports Bluetooth printing for Android devices. These devices use the *DirectControlLanguagePrinter* class that was originally introduced for A700x Bluetooth printing. This class supports two public print methods:

- Print: This method allows the caller to receive a success or failure notification via an asynchronous callback
- PrintAsync: This method allows the caller to wait for the print request which returns a Task<bool>.

Honeywell has tested this feature with the following printers:

- Honeywell RP2d
- Honeywell RP4d
- Intermec PB22

- Intermec PB50
- Zebra QL320 Plus
- Zebra QL420 Plus

Bluetooth printing adds the following RESX key-value pairs:

Key Name	Value
SettingsMenuWorkflowActivity_PrinterSettings	Printer Settings
PrinterSettingsWorkflowActivity_PrinterSettingsLabel	PRINTER SETTINGS
PrinterSettingsWorkflowActivity_CurrentPrinter	Current Printer
PrinterSettingsWorkflowActivity_ChoosePrinter	Choose Printer
PrinterSettingsWorkflowActivity_NoPrinter	-- No Printer --

New Intents

The following intents are now supported on A700x:

- VoiceNotes
- RecordMemo
- ReviewMemos

This feature adds new RESX keys as listed below. These must be added to the modules resource file that requires the feature, such as LAppResources.resx.

Key Name	Value
notes.record.confirm	record voice note, correct?
notes.start.recording	Start Recording
notes.play.multiple.found	Multiple notes found,
notes.play.first	say ready to play first note
notes.play.next	say ready to play next note

Key Name	Value
memo.continue	to continue, say ready
memo.not.found	no memos found
memo.deleted	memo deleted
memos.not.available	memos are only available while working an assignment
memo.play.confirm	play memos, correct?
memo.record.confirm	record memo, correct?
memo.record.finish	recording finished

LApp Updates

LApp is updated to include examples of VoiceNotes, RecordMemo, and ReviewMemos.

To see these intents, go through the damaged product flow. When asked "Is the product damaged?" move through the flow selecting the type and severity of damage. Next the flow is the VoiceNotes intent, Photo intent, RecordMemo intent, and concludes with ReviewMemos intent.

The following RESX keys need adeded to LAppResources.resx to support this:

Key Name	Value
LApp_VoiceNotes_Header	Record Voice Note
LApp_VoiceNotes_Label	Voice Note
LApp_VoiceNotes_Prompt	Record a voice note, say no more when finished
LApp_RecordMemo_Header	Record Memo
LApp_RecordMemo_Label	Memo
LApp_RecordMemo_Prompt	Record a memo
LApp_ReviewMemos_Header	Review Memo
LApp_ReviewMemos_Prompt	Review the recorded memos

VoiceConsole Operator Message

Operator message support is added for Android and iOS devices. This feature allows the operator to receive messages from VoiceConsole, both SaaS and On Prem deployments. This feature can be enabled/disabled in the OnetimeStartupSettings.config file as follows:

```
{
    "Repositories": {
        "VoiceConsoleConfig": {
            "DeviceMessagingEnable":"true"
        }
    }
}
```

For more information on operator messaging, see VoiceConsole online help.

This feature adds new RESX keys as listed below:

Key Name	Value
DeviceMessageProcessWorkflowActivity_NextButtonText	Continue
DeviceMessageProcessWorkflowActivity_Header	You have a message, please say continue to hear the message
DeviceMessageProcessWorkflowActivity_InitialPrompt	You have a message, please say continue to hear the message
Device_Message_Have_Another_Message_Read_Prompt	You have another message
Device_Message_No_More_Read_Prompt	You have no more messages, returning to current assignment

VoiceConsole Site Support

> **NOTE**
> VoiceConsole 6.3 or later is required for this feature.

DevKit now supports Site ID for VoiceConsole SaaS deployments, allowing for more precise device management by associating the device with a specific site within VoiceConsole.

- When a Device Config file is exported from VoiceConsole, an option is added to include the Site ID.

- The Site ID can be set in the OnetimeStartupSettings.config file:

```
{
    "Repositories": {
        "VoiceConsoleCloudConfig": {
            "SiteId": "1"
        }
    }
}
```

For more information on sites, VoiceConsole online help.

Developing with DevKit 2.3 And Later

Updated GWS.Android project minSdk and SupportedOSPlatformVersion versions to Android 11.0 (API level 30). The targetSdk remains Android 10 (API level 29). In order to avoid a crash update the *SupportedOSPlatformVersion* in any other .csproj files that specify Android target frameworks as well as in any AndroidManifest.xml files (e.g., if you make other application projects). Android 11 is now the minimum supported version. With these settings applications do not install unless the operating system is Android 11 or newer.

.csproj example:

```
<SupportedOSPlatformVersion Condition="$([MSBuild]::GetTargetPlatformIdentifier
('$(TargetFramework)')) == 'android'">30.0</SupportedOSPlatformVersion>
```

AndroidManifest.xml example

```
<uses-sdk android:minSdkVersion="30" android:targetSdkVersion="29" />
```

The .NET MAUI version is updated to 8.0.83. Edit the Directory.Build.Props file in the existing app and update associated NuGet packages.

The Symbol.XamainEMDK version has been updated to 8.0.0.9 to support additional Zebra devices and Android 14.

RESX Updates

There were changes made to the RESX file that were not communicated in the Release Notes. The changes from DevKit 1.15 to 2.2 are summarized below.

DevKitNetCoreResources – Added

The following key/value pairs were added.

Key Name	Value
OverflowMenuItem_DeviceInfo	device info
OverflowMenuItem_DeviceInfoHome	Device Info
DeviceIdLabel	Device ID:

DevKitResources - Added

The following key/value pairs were added.

Key Name	Value
DeviceInfoWorkflowActivity_Header	Device Info
DeviceInfoWorkflowActivity_ButtonText	Continue
DeviceInfoWorkflowActivity_InitialPrompt	Device Info
DeviceInfoNoDialogueWorkflowActivity_ Header	Device Info
DeviceInfoNoDialogueWorkflowActivity_ ButtonText	Continue
AudioInputWaitWorkflowActivity_Nex- tButtonText	OK
AudioInputWaitWorkflowActivity_Header	Standby Mode
AudioInputWaitWorkflowActivity_ SubHeader	Bluetooth headset is disconnected
AudioInputWaitWorkflowActivity_Content	Bluetooth headset has been disconnected. Reconnect or press OK to continue
AudioInputWaitWorkflowActivity_Ini- tialPrompt	Standing by.
AudioInputInitializerWorkflowActivity_ Abortable_CompletedHeaderMsg	Complete

Key Name	Value
AudioInputInitializerWorkflowActivity_ Abortable_StartedHeaderMsg	Verifying Input Audio...
AudioInputInitializerWorkflowActivity_ Abortable_ExceptionHeaderMsg	Error
AudioInputInitializerWorkflowActivity_ Abortable_CompletedSubHeaderMsg	Input Audio Check Complete
AudioInputInitializerWorkflowActivity_ Abortable_StartedSubHeaderMsg	one moment...
AudioInputInitializeWorkflowActivity_Nex-tButtonText	OK
AudioInputInitializeWorkflowActivity_ Header	No Bluetooth headset Detected
AudioInputInitializeWorkflowActivity_ SubHeader	Bluetooth headset needed to continue
AudioInputInitializeWorkflowActivity_Con-tent	Please connect a Bluetooth headset and press OK to continue
AudioInputInitializeWorkflowActivity_Ini-tialPrompt	Standing by.
Android_Request_Foreground_Access_ Title	{0} requires foreground
Android_Request_Foreground_Access_ Summary	Tap to grant foreground access
Android_Request_Foreground_Access_ Text	The {0} application requires foreground access. Tap this notification to bring the application to the foreground.
Android_High_Priority_Notification_Chan-nel_Name	High Priority Notification Channel

Key Name	Value
Android_High_Priority_Notification_Channel_Description	Presents High Priority Notifications
Processing_Intent_Header_Label	Currently performing a voice request from an External Application
Processing_Intent_Message_Label	Please return to your application and complete the current voice directed work.
OverflowMenuItem_DeviceInfo	device info
OverflowMenuItem_DeviceInfoHome	Device Info
DeviceIdLabel	Device ID:

ArtisanResources - Added

The following key/value pairs were added.

Key Name	Value
error.guidedwork.incompatible.runtime	Application is incompatible with runtime

DevKitResources - Removed

The following key/value pairs were removed.

Key Name	Value
Error_WrongProduct	Wrong item
Error_WrongProductPrompt	Wrong item. Try again.
Error_NotUniquePrompt	Not unique, must scan
Error_StockRecordNotFound	Stock Record Not Found: {0}
Error_NotFoundWithResponse	Item not found: {0}

Key Name	Value
Error_UnknownLocation	Unknown Location
Error_UnexpectedResponse	Unexpected response: {0}
Error_NoLabelVersionFound	No label version found
Error_InvalidEntry_Short	Repeat
StockCodeLabel	stock code:
SOHLabel	SOH:
InTransitLabel	in transit:
LastReceivedOnLabel	last recd on
LocationLabel	location:
CasesLabel	cases:
OriginalLabel	original:
SinglesLabel	singles:
SizeLabel	size:
PriceLabel	price:
CurrentProductLabel	Current Item:
NoImage	No Image
StockOnHandPrompt	on hand, {0}
InTransitPrompt	{0} in transit
LastReceivedTodayPrompt	{0} units received today
LastReceivedYesterdayPrompt	{0} units received yesterday
LastReceivedDaysAgoPrompt	{0} units received {1} days ago

Key Name	Value
LastReceivedPrompt	{0} units last received
PlanogramGroupIDPrompt	ID {0}
RowPrompt	Row {0}
CasesPrompt	{0} cases
SinglesPrompt	{0} singles
LocationPrompt	Location: {0}
SettingsMenuWorkflowActivity_AcuitySettings	Acuity Settings
AcuitySettingsWorkflowActivity_AcuitySettingsLabel	ACUITY SETTINGS
AcuitySettingsWorkflowActivity_AcuityEnabled	Acuity Enabled
AcuitySettingsWorkflowActivity_AcuitySecureConnections	Acuity Secure Connections
AcuitySettingsWorkflowActivity_AcuityHost	Acuity Host
AcuitySettingsWorkflowActivity_AcuityPort	Acuity Port
AuthenticateVoicePINWorkflowActivity_Abortable_ExceptionHeaderMsg	Error
AuthenticateVoicePINWorkflowActivity_Abortable_FailedHeaderMsg	Error
AuthenticateVoicePINWorkflowActivity_Abortable_StartedHeaderMsg	Logging in...
AuthenticateVoicePINWorkflowActivity_Abortable_ExceptionSubHeaderMsg	Error logging in to Connected Retail Server
AuthenticateVoicePINWorkflowActivity_Abortable_FailedSubHeaderMsg	Login Failed.

Key Name	Value
AuthenticateVoicePINWorkflowActivity_Abortable_StartedSubHeaderMsg	one moment...
RetrieveWorkersWorkflowActivity_Abortable_ExceptionSubHeaderMsg	Error retrieving workers from Connected Retail Server
LoginButtonText	Login
GotItButtonText	Got it
LoginWorkflowActivity_InitialPrompt	Select a user
LoginWorkflowActivity_Header	Welcome
LoginWorkflowActivity_SubHeader	Let's get you started
LoginWorkflowActivity_Username	Username
LoginWorkflowActivity_SelectUser	Select User
LoginWorkflowActivity_EnterPin	Enter PIN
LoginWorkflowActivity_SecurityPin	Security Pin
EnterNewWorkerWorkflowActivity_Header	Enter Name
EnterNewWorkerWorkflowActivity_Placeholder	Type
EnterNewWorkerWorkflowActivity_EntryLabel	Name
EnterNewWorkerWorkflowActivity_ErrorInvalidCharacter	Invalid entry: cannot contain: {0}
EnterNewWorkerWorkflowActivity_ErrorBlank	Invalid entry: cannot be blank
EnterNewWorkerWorkflowActivity_ErrorInvalidEntry	Invalid entry
RetrieveWorkersWorkflowActivity_Abortable_ExceptionHeaderMsg	Error

Key Name	Value
RetrieveWorkersWorkflowActivity_Abortable_ FailedHeaderMsg	No Workers Available
RetrieveWorkersWorkflowActivity_Abortable_ StartedHeaderMsg	Retrieving Workers...
RetrieveWorkersWorkflowActivity_Abortable_ FailedSubHeaderMsg	No Workers Available
RetrieveWorkersWorkflowActivity_Abortable_ StartedSubHeaderMsg	One moment...
LicenseInitializerWorkflowActivity_Abortable_ StartedHeaderMsg	Checking License...
LicenseInitializerWorkflowActivity_Abortable_ StartedSubHeaderMsg	One moment...
LicenseInitializerWorkflowActivity_Abortable_ ExceptionHeaderMsg	Error Checking License
LicenseInitializerWorkflowActivity_Abortable_ FailedHeaderMsg	Application Not Licensed
LicenseInitializerWorkflowActivity_Abortable_ FailedSubHeaderMsg	Check licensing settings
LicenseInitializerWorkflowActivity_Abortable_ CompletedHeaderMsg	Application Licensed
LicenseInitializerWorkflowActivity_Abortable_ CompletedSubHeaderMsg	License Check Complete
VocabWord_OrderStatus	order status
SignOnText	Sign On
SignOnInitials	?
SignOffText	Sign Off

Key Name	Value
WorkflowListWorkflowActivity_Header	Say a number or tap a workflow to select
WorkflowListWorkflowActivity_InitialPrompt	Select a workflow
VocabWord_SkipProduct	skip item
SettingsMenuWorkflowActivity_RetailSettings	Retail Settings
RetailSettingsWorkflowActivity_Title	Retail Settings
RetailSettingsWorkflowActivity_RetailSet-tingsLabel	RETAIL SETTINGS
WorkflowFriendlyName_Retail	Retail
RetailSettingsMenuWorkflowActivity_Con-nectivitySettings	CONNECTIVITY SETTINGS
RetailSettingsMenuWorkflowActivity_Server-Settings	Retail Server Settings
RetailSettingsMenuWorkflowActivity_Acu-itySettings	Acuity Settings
RetailServerSettingsWorkflowActivity_Work-flowSettingsLabel	WORKFLOW SETTINGS
RetailServerSettingsWorkflowActivity_Server-SettingsLabel	SERVER SETTINGS
RetailServerSettingsWorkflowActivity_ChooseWorkflowFilter	Choose Workflow Filter
RetailServerSettingsWorkflowActivity_Embed-dedDemo	Embedded Demo
RetailServerSettingsWorkflowActivity_Cur-rentWorkflowFilter	Current Workflow Filter
RetailServerSettingsWorkflowActivity_Server	Server

Key Name	Value
RetailServerSettingsWorkflowActivity_Server-SecureConnections	Server Secure Connections
RetailServerSettingsWorkflowActivity_Server-Host	Server Host
RetailServerSettingsWorkflowActivity_Server-Port	Server Port
RetailServerSettingsWorkflowActivity_SiteSettingsLabel	SITE SETTINGS
RetailServerSettingsWorkflowActivity_SiteLabel	Site
RetailServerSettingsWorkflowActivity_SubmitButtonText	Done
RetailServerSettingsWorkflowActivity_SitePickerTitle	Pick Site
RetailServerSettingsWorkflowActivity_LoadingSites	Loading Sites...
RetailServerSettingsWorkflowActivity_SitesUnavailable	Sites are currently not available.
RetailServerSettingsWorkflowActivity_ServerUnreachable	The Retail Server is unreachable, please check and update your server settings.
RetailServerSettingsWorkflowActivity_SiteCode	Site Code
RetailServerSettingsWorkflowActivity_Error_InvalidCode	Error: Invalid Site Code
RetailServerSettingsWorkflowActivity_EntryPlaceholder	Scan/Type

Issues Fixed in this Release

> **NOTE**
> Resolved issues are included in the CHANGELOG.md file in the devkit directory, included in the DevKit zip file.

Issue Description	Issue ID
Screen Does Not Scroll The screen may not allow scrolling for some UI elements with Ask intruction.	**VOSMB-13468**
Use Data Wedge Button On the Zebra scanner settings the **Use Data Wedge** text does not wrap making the toggle button not visible.	**VOSMB-13359**

Recognizer Parameters Ignored
 	
A properly formatted config file has settings such as the example below for Android and iOS.
 	
<pre>"BlueStreak_Decode_Sensitivity": {
    "ro-RO": {"": 0.5},</pre>
When SRComm is enabled and a language was selected that uses a comma ',' instead of a dot '.' for the separator, the setting was converted to '0,5' which was not recognized so the default value was applied for that parameter.
	VOSMB-13136

Click When Talking Over Prompt When using SRComm if an operator speaks while the headset audio is playing a non-priority prompt there may be a click as the audio output is stopped on the headset.	**VOSMB-13133**
DevKit Based Apps May Crash on Upgrade Apps built from versions of DevKit using Xamarin forms may crash when upgraded to a version built from DevKit using .NET MAUI. A change was made to detect this issue and use the already generated keys to open the appropriate databases and migrate to MAUI storage.	**VOSMB-13029**

Issue Description	Issue ID
Headset Fails to Connect When PreferSRCOMM is true attempting to pair the headset after the "No Bluetooth Headset Detected" may not be successful.	**VOSMB-12728**
Full Bar Code not Scanned Scanning some bar code symbologies were capturing the full bar code when using an external or internal scanner. This is fixed with new **ScannerConfig** and **BTScannerConfig** repositories in the OneTimeStartupSettings.config file. See *Scanner Configuration* in the HVMA help for details.	**VOSMB-12483**
Options Not Available After Operator Change When an operator was changed to another using a different language, the options listed after a **Talkman Help** command could be incomplete.	**VOSMB-12333**
Talkman Vocab Training Prompted When using SRComm the operator was prompted to retrain the vocab word 'Talkman' when moving from A700x to an Android device.	**VOSMB-12141**
Site ID for VoiceConsole SaaS Deployments DevKit based applications now support a Site ID in configurations downloaded from VoiceConsole as well as setting a Site ID in the VoiceConsoleCloudConfig repository of a config file. See New Features in Honeywell DevKit.	**VOSMB-11775**
Scanner Not Working After Reconnect When the App is running in the background and the scanner disconnects and reconnects, such as after the scanner is turned off or goes out of range, the user was not able to scan.	**VOSMB-11292**

System Requirements

The following devices and software were tested for this release of DevKit.

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 11

The list above is the minimum recommended 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.

Honeywell Devices

- Honeywell CK65
- Honeywell CN80
- Honeywell CN80G
- Honeywell CT30 XP
- Honeywell CT37
- Honeywell CT40
- Honeywell CT40 XP
- Honeywell CT45
- Honeywell CT45 XP
- Honeywell CT47
- Honeywell CT60
- Honeywell CT60 XP
- Honeywell CW45
- Honeywell ScanPal EDA57
- Honeywell A700x

Third-Party Devices

- Zebra WT6000
- 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

- On-board scanners for Honeywell Android devices listed above
- Honeywell A730x
- Honeywell 8670 Ring Scanner

Printers

- Honeywell RP2d
- Honeywell RP4d

- Intermec PB22
- Intermec PB50
- Zebra QL320 Plus
- Zebra QL420 Plus

Android Device Operating System Support

Although all these combinations may not have been tested in this release, they are expected to work

- Android 11
  - Honeywell CK65
  - Honeywell CT30 XP
  - Honeywell CT40
  - Honeywell CT40 XP
  - Honeywell CT45
  - Honeywell CT60
  - Honeywell CT60 XP
- Android 12
  - Honeywell CT40 XP
  - Honeywell CT45
  - Honeywell CT47
  - Honeywell CW45
  - Honeywell ScanPal EDA57
- Android 13
  - Honeywell CT40
  - Honeywell CT45
  - Honeywell CT45 XP
  - Honeywell CT60
  - Honeywell CT60 XP
- Android 14
  - Honeywell CT37

Honeywell A700x Software Support

- A700x devices must support .NET 6.0. This requires VoiceCatalyst 4.6 ECS001 minimum, however VoiceCatalyst 4.7.1 ECS005 or later is recommended.

> **NOTE**
> Honeywell A700 series and A500 devices are not supported.

Management Server Support

- VoiceConsole 5.5 or later for A700x
- VoiceConsole 6.1 or later for Android device support

Issues Reported in this Release

Issue Description	Issue ID
Headset Connects to Previous Device When a headset is connected to an Android device using SRComm and the operator has logged out of workflow and powered off the headset but left the application active on the device, if any operator turns the headset on and attempts to pair the headset with a different device the headset reconnects to the original device. **Workaround**: When the operator is done using the app and before turning off the headset: 1. Open the Android Bluetooth settings 2. Select the connected headset from the device list. 3. Select **Forget** from the device details screen. 4. Select **Forget device** from pop-up dialog. 5. The headset is now unpaired and the headset LED is flashing green. 6. To reconnect the headset the operator must pair the headset to the device again.	VOSMB-13565

Issue Description	Issue ID
Application Not Switching Language When changing the application from one language to another, the TTS continued to speak the original language on an iOS device. **Workaround**: Navigate to the iOS language settings and switch the device to the new language	**VOSMB-13173**

Previously Reported Issues

Issue Description	Issue ID
Zebra Device Crashes on Bar Code Scan Zebra devices running Android 13 may crash when scanning a bar code. **Workaround**: The following options are available: • Downgrade the operating system to Android 12 or earlier, or • Set the scanner to HID (Keyboard) mode.	**VOSMB-13012**
Android Emulator Crashes Installing a demo, apk, or application built from DevKit 2.2 to an Android 9/10 Emulator may crash. **Workaround**: Use a newer version of Android Emulator.	**VOSMB-13007**
SRCOMM: Headset Reconnect Log Entries Reconnecting the headset from the Headset Not Connected screen creates extraneous entries in the log file.	**VOSMB-12844**
SRCOMM: Headset not Recognized The application may become stuck on the No Headset screen even if a headset is attached. **Workaround**: Pull headset battery and reinsert.	**VOSMB-12843**

Issue Description	Issue ID
SRCOMM: Switching to PnG may Fail If a user has a headset connected using SRCOMM in their workflow, turns the headset off, then exits the workflow and tries to enable Pick Up & Go (PnG), the result is a headset not connected message. When the headset is turned on, it connects using SRCOMM rather than HFP. **Workaround**: Toggle PnG while the headset is connected. Navigate to the home screen and select Ready.	VOSMB-12840
Not All Words Shown During Training The display dialog screen may not show all words during training and the training bar may jump to 100%	VOSMB-12801
SRCOMM: Not Available for Prompts Outside Workflow SRCOMM is not available for speaking TTS prompts outside the workflow, such as the prompts from the Voice & Audio Settings screen. A2DP is used instead.	VOSMB-12793
SRCOMM: ValueIntent Vocab Lost When using SRCOMM and GetValue intent without anchor words the GuidedWorkViewModel response property updates the Spoken Value and the most recent recognized vocab is lost. **Workaround**: Speak the utterance again.	VOSMB-12735
Select Operator Team Select Operator Team only appears the first time the app is used. **Workaround**: Users can access this option by pressing the Back button on the login screen.	VOSMB-12723
Progress Bar not Visible Navigating away from a screen that shows a progress bar (such as Update Train that has started, Noise Sample or Voice Training) to another screen such as Report Problem or Device Info does not show the progress bar when returning to that screen.	VOSMB-12707

Issue Description	Issue ID
SRCOMM: Noise Sample Prompt After using SRCOMM, user switches to HFP (PreferSRCOMM is changed to false) then user hits the Ready button. Instead of proceeding to the operator selection or logon screen after the headset disconnect and reconnect, the user is first prompted for a noise sample.	**VOSMB-12582**
Application Styling The Guided Work application may not have the expected styling.	**VOSMB-12573**
SRCOMM: Headset not Functioning During an extended period of non-use a headset connected via SRCOMM the headset may remain connected (flashing blue) but not functioning. **Workaround**:	**VOSMB-12479**
SRCOMM: Headset Disconnect When a headset is connected using SRCOMM and the application is closed or killed, the headset disconnects.	**VOSMB-12468**
Some Talkman Help Options not Available When a user changes the operator to another operator with a different language, the Talkman Help command may not show all options. **Workaround**: Reload the task package.	**VOSMB-12333**
SRCOMM: Vocab Training When using templates that were created with an A700x, the Talkman vocab word is prompted to be trained on Android. **Workaround**: Disable this vocab word in configuration or delete if the operator no longer uses an A700x.	**VOSMB-12141**
REST Error When Switching Licensing If switching licensing from VoiceConsole to Microservices, the following REST error may be displayed in the logs: Requests cannot be sent while RESTService is disabled. **Workaround**: None needed. The application works as expected despite the error logged.	**VOSMB-12356**

Issue Description	Issue ID
Vocab Training in Wrong Language If training is started and interrupted, and a different operator signs onto the device with a different language, the new operator may be asked to train words in the original language.	**VOSMB-12318**
SSL Connection Errors .NET 6 and later do not support weaker ciphers that were supported in .NET Core 3.1. This is an item that was omitted from the breaking changes list in DevKit 2.0.	**VOSMB-12144**
VoiceConsole Site ID Android devices do not support a Site ID. If using a VoiceConsole config file from a VoiceConsole SaaS deployment, the Android devices are always imported into the site with the lowest site ID (this is usually the Default site).. **Workaround**: An admin with appropriate access can move the Android devices into the desired site.	**VOSMB-11775**

"Control", "Standby", "Update Train" Missing from Vocabulary
 	
Applications using BlueStreak speech recognition without a tsi NuGet are missing "Control", "Standby", and "Update Train" from the vocabulary. The user is not asked to train these words and the user does not have access to the "Control" menu overflow items through voice.
 	
Workaround: Add the following code to the Workflow's Module Vocab class (for example SimpleAppModuleVocab in SimpleAppBusinessLogic.cs):
 	
<pre>public override VocabWordInfo[] AndroidVocab => new[]
                                {
                                VocabControl, VocabStandBy,
VocabUpdateTrain
                            };</pre>
	VOSMB-11844

Issue Description	Issue ID
iOS App not Supported in Background DevKit 2.0 does not support running the application on iOS in the background or while the screen is off. When the app is in the background, prompts and commands are not processed. > **NOTE** > This defect was first found in an earlier version of DevKit. Honeywell has confirmed the issue exists at least as far back as DevKit 1.9.1. **Workaround**: Running the app in the foreground is the only supported mode for iOS.	VOSMB-11147
Language Not Switching Properly When a new operator is loaded in an app using a different voice than the previous operator, the new operator may hear a mix of both languages. **Workaround**: Remove the battery and reboot the device.	VOSMB-11078
Sign Off not in Overflow Menu When Sign Off is disabled as a Vocab Word it is also removed from the overflow menu.	VOSMB-10898
Voice Input Disabled When a vocab word is disabled by pushing an ApllicationSettings.config file voice input is disabled in all workflows.	VOSMB-10897
Disable Vocab and Alphas English Only Disabling vocab words or Alpha by pushing an ApplicationSettings.config file is only working for English	VOSMB-10896
Application Scheme Labels When an ExternalResources RESX file is pushed to the device, the application scheme lists "Microservices" instead of "Enterprise Voice". **Workaround**: If "Enterprise Voice" is not present in the list, select "Microservices".	VOSMB-10778
Hints Hints/response instructions are expected to work reliably for digits and alphabetic characters on Android and iOS. Other vocabulary words are not expected to work as part of hints.	VOSMB-8168

Issue Description	Issue ID
Scanning Data Can Override Priority Prompts Priority prompts can be overridden by scanning data at a screen where scanning is a valid input.	VOSMB-1415
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, e.g., 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 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
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. **Workaround**: Power off the headset and re-pair your device and headset.	VOSMB-1252

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. **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

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. **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**
State Machine Recommendation Do not create a state machine where the first state goes directly into a secondary state machine and sets the next trigger for return. The app becomes unresponsive when returning from the secondary state machine and the second state never runs.	**VOSMB-465**

Getting Help

Additional Documentation

Additional documentation may be found in your product package and on online partner portals.

Find most Honeywell Voice technical documentation at help.honeywellaidc.com.

Honeywell Voice Reseller Services

If you purchased equipment or services through a Honeywell Voice reseller, please contact your reseller first for support or to purchase a support plan.

Honeywell Voice Technical Support

Submit incidents or questions to honeywell.custhelp.com or contact Honeywell Technical Support Center:

Americas
Email: VoiceTechnicalSupport@Honeywell.com
Phone: +1(866) 862-7877

- **Europe, Middle East, Africa**
Email: VoiceTechnicalSupport@Honeywell.com
Phone: +44 (0) 1344-65-6123

- **Rest of World**
Email: VoiceTechnicalSupport@Honeywell.com
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To report support incidents or ask technical questions for other Honeywell devices, visit honeywell.com/PSStechnicalsupport.

Honeywell Voice Customer Service

For order placement or customer service inquiries:

- **North America, Latin America**
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Honeywell Voice Hardware Repair

For returns or to check the status of a Return Material Authorization (RMA) for Voice hardware products:

- **Americas**
  Email: VoiceRMA@Honeywell.com
  Phone: +1 (866) 417-6988
- **Europe, Middle East, Africa**
  Email: VoiceEMEARMA@honeywell.com
  Phone: +1 (866) 417-6988

- **Rest of World**
  Email: VoiceRMA@Honeywell.com

For returns or to check the status of an RMA for other Honeywell hardware products, visit the SPS RMA portal: sps-support.honeywell.com/s/pss/pss-rma