



Release Notes

Guided Work Solutions App 5.1

October 1 2026

These release notes cover the 5.1 release of the Guided Work Solutions (GWS) App.

VoiceKit Support

IMPORTANT

GWS App 5.1 does not support VoiceKit.

VoiceKit support will return in GWS App 5.2. Contact your Honeywell representative for more information.

Upgrading from GWS App 4.3.1 or 4.0.3

IMPORTANT

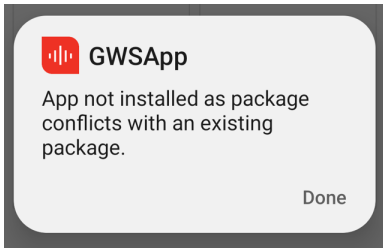
Due to signing certificate incompatibility, an upgrade installation cannot be performed to or from GWS App: 4.0.3 and 4.3.1 from any other version. Refer to the information below. Other versions of GWWS App are not affected

Installation Errors

During manual installation the following error occurs because of the certificate incompatibility:

```
adb: failed to install GWSApp-<version>.apk: Failure [INSTALL_FAILED_UPDATE_INCOMPATIBLE: Existing package com.honeywell.GWSApp signatures do not match newer version; ignoring!]
```

If updating from the app, the following error message is displayed:



Recovery

To upgrade to or from the affected versions (4.3.1 or 4.0.3) of GWS App, follow these steps:

1. Backup all configuration files.
2. Uninstall the existing version of the App.
3. Install the new version of the App.
4. Reload the configuration files from the backup.

New Features in this Release

.NET 10 Support Added

The GWS App bundle includes two separate vads: one supports .NET 8.0 and the other supports .NET 10. Refer to the sections below for the necessary VoiceCatalyst requirement for each version of the GWS App vad.

.NET 10 vad

- A700XP: 5.1.2 or later
- A700x: 5.1.2 or later

.NET 8.0 vad

- A700XP: 5.1 or later
- A700x: 4.8 ECS002 or later

User ID Search

The user ID field is now searchable on the sign-in screen when a list of users is provided.

Issues Fixed in This Release

Fixes are included for the following issues:

Issue Description	Issue ID
App Exits During Assignment During picking assignments the app was randomly exiting, requiring the operator to open the application log in again before continuing.	VGWSC-15567
Notification Bar Hidden The notification bar could be blacked out making Wi-Fi and Bluetooth status, along with other notifications, not visible.	VGWSC-15373
Noise Sample not Performed Selecting the Noise Sample option from the overflow menu on an Android device did not perform the noise sample.	VGWSC-15203
Speech to Speech Latency On Android devices, operators might see a latency during workflows containing non-priority prompts compared to Talkman devices.	VGWSC-15193
Audio Volume Low Under certain conditions the audio volume could lower after a headset disconnect and reconnect. The conditions were observed using a Honeywell CW45 with an SRX3 headset connected via HFP then turning off the headset by holding the power button. When the headset is powered back on and reconnected the volume could be lower.	VGWSC-15193 VOSMB-14350
Invalid Help Option The spoken help option could include the "control make call" option even when SmartTalk audio sharing is disabled.	VGWSC-15024
Release Lease When the Release Lease button was pressed on the home screen, VoiceConsole showed the device did not actually release the license.	VGWSC-14435

Issue Description	Issue ID
Sign Off not Working in RapidStart When using RapidStart and on the Select Module to Train screen, an operator cannot sign off by speaking "sign off" or selecting the menu option for sign off	VGWSC-14419
Exception in Logs When the app was in the background, the user interface thread was not running and was prevented from being called. This threw an exception that was captured in the logs but did not cause any user side effects.	VGWSC-14386
Noise Sample Re-Triggered The noise sample could be re-triggered when an operator message was played.	VGWSC-14252
FileNotFoundException Log Entries The application was trying to load speech models that did not exist on the device. Operation was not affected, but this created excessive log entries.	VGWSC-14175
Incorrect Training Time Estimate The estimated time to perform voice training could be much greater than the actual time required	VGWSC-14005
Sign Off not Confirmed When using the Sign Off option from the overflow menu on the VoiceNotes screen the app navigated back to the Select Operator screen instead of the Sign Off, Correct screen.	VGWSC-13067
Commands do not Ask for Confirmation When using the Checklist Plug-In and the application is in a VoiceNote step, the app does not perform the required command confirmation prompt.	VGWSC-12465
Timeout not Applied If the Wi-Fi is lost and a Word ID is sent using the Checklist Plug-In in server mode, the app stays at the Loading screen and does not show the Error Contacting Host screen until the Wi-Fi connection is resumed.	VGWSC-12464

Issue Description	Issue ID
Min / Max Range Values When an operator provided a value outside the allowable min / max range using a Talkman device, the message displayed showed the min and max values with extra decimal places (for example 10.50000 instead of 10.5).	VGWSC-12382
Stop Voice Command Hangs When an operator clicks the Stop Voice option the expected confirmation is not displayed and the application stops running.	VGWSC-12048
Template Training Duplicate Word When training templates the vocab word "point" is sent two times once with the value "point" and once with the value ".".	VGWSC-11950
Headset Disconnected Messages If the headset became disconnected, selecting the OK option from No Headset Connected screen would spam the log with Headset not connected messages if the headset did not automatically reconnect.	VGWSC-7762
Template Training in Wrong Language If training was started and interrupted, then the language was changed and a new operator loaded when training was restarted some words were sent in the original language.	VGWSC-7667
No Error when User Speaks "dash dash" When using GetLongDigit and GetLongFloat with AllowNegative no error message was given when the user spoke dash twice, such as "--12". Instead the application returns to the same VIO instruction.	VGWSC-5304

Components in this Release

GWS App 5.1

The Guided Work Solution (GWS) App is the universal app for all supported devices. This app is built on Honeywell DevKit, using the features and functions of that platform. This app can be used across different workflows, host systems, and customers. This release delivers two versions of the GWS App, one built with .NET 8.0 and one built with .NET 10.

This app can embed a Plug-In or connect to the GWS Service to execute workflows dynamically.

Supported Environments

Environment	Description
Devices and Voice Software	All devices supported by Honeywell DevKit 3.0:
	- Android devices with these operating systems: - Android 15 - Android 14 - Android 13 - Android 12 - Android 11
	- A700x with: - VoiceCatalyst 5.1.2 or later for GWS App vad with .NET 10 - VoiceCatalyst 4.8 ECS002 or later for GWS App vad with .NET 8 - A700XP with - VoiceCatalyst 5.1.2 or later for GWS App vad with .NET 10 - VoiceCatalyst 5.1.2 or later for GWS App vad with .NET 8

Plug-In Support

GWS App 5.1 is compatible with all plug-ins targeting GWS SDK 2.4 and greater. The following table shows the supported Honeywell developed Plug-Ins. Support is indicated by:

✓ This Plug-In version is fully compatible with no modifications

✗ This Plug-In version is not supported

See Note This Plug-In is compatible after the noted modifications detailed below the table

Plug-In	Version	SDKs	Support
Picking Plug-In	1.3	GWS SDK 2.3	✓
	1.4	GWS SDK 2.3	✓
	1.5	GWS SDK 2.3	✓

Plug-In	Version	SDKs	Support
Distribution Plug-In	2.0	GWS SDK 2.6	✓
Sales Demo	1.1	Picking 1.3	✓
	1.2	Picking 1.4	✓
	1.3	Picking 1.5	✓
	2.0	Distribution 2.0	✓
	1.4	GWS SDK 2.4	✓
Checklist Plug-In	2.0	GWS SDK 2.5 GWS VoiceSteps 1.6	See Note
	2.1	GWS SDK 2.6 GWS VoiceSteps 1.7	✓
Scraping Plug-In	1.2	GWS SDK 2.3	✗
	1.3	GWS SDK 2.4	✓
	1.4	GWS SDK 2.5	✓
VoiceDirect ERP Plug-In	3.3	GWS SDK 2.3 GWS VoiceSteps 1.4	See Note
	3.4	GWS SDK 2.3 GWS VoiceSteps 1.4	See Note
	3.5	GWS SDK 2.3 GWS VoiceSteps 1.4	See Note
	3.5.1	GWS SDK 2.3 GWS VoiceSteps 1.4	✓

Plug-In	Version	SDKs	Support
VoiceLink Plug-In	1.0	GWS SDK 2.3	✓
	1.1	GWS SDK 2.4	✓
	1.2	GWS SDK 2.6	✓
	1.3	GWS SDK 3.0	✓
Generic Plug-Ins (using Generic Integration Accelerator)	2.x	GWS SDK 2.x	✗
	3.0	GWS SDK 3.0	✓

NOTE

The plug-in releases tagged with **See Note** require a change in code before they can run in GWS App 5.0 Embedded Mode. This change can be done through a customization project by adding the following line in the *RegisterServices* method of the *AppConnector* class:

```
Context.Container.Register<IFileSystem, FileSystem>();
```

Honeywell recommends upgrading to a supported version to avoid this procedure.

Deliverable Contents

This release includes the following:

Documentation

This is a summary of documentation.

NOTE

Documentation is delivered in two bundles, GWS Core and GWS Pro.

- **Guided Work Solutions Online Help:** Unzip the GWS_Core_Online_Help.zip or GWS_Pro_Online_Help file to view this help system. This help system contains the content from the PDF files included in the documentation bundle in an easily searchable html format.

GWS Core Documentation

- **Guided Work Solutions Configuration Guide:** This document contains information on configuring Android devices running Guided Work Solutions.
- **Guided Work Solutions ToolVad User Guide:** This document describes the ToolVad utility, which is used to convert an existing Talkman VAD into a VAD that allows the Talkman to use the plug-in embedded mode.

Guided Work Solutions App Localization Guide: This document contains information on localizing the GWS App.

- **Guided Work Solutions VoiceKit Developer Guide:** This document contains information on VoiceKit for GWS App. This mode allows GWS App to accept requests from another application running on the same device.
- **Guided Work Solutions RapidStart User Guide:** This document describes RapidStart for GWS. RapidStart is a training solution that provides guided training to operators.
- **Guided Work Solutions VIO API Guide:** This document contains a complete API reference for all classes, methods, and properties available in VIO API.
- **Guided Work Solutions Quick Start Guide:** This document contains information about the including GWS App and GWS Service. It covers the supported architecture, installation, and configuration.
- **Guided Work Solutions Migration Guide:** This document contains information about migrating from previous Honeywell Voice solutions to Guided Work Solutions.

GWS Pro Documentation

Each plug-in may contains additional documentation not listed below.

- **Guided Work Solutions Distribution Plug-In Product Description:** This document describes the basic functions of the Distribution Plug-In.
- **Guided Work Solutions Checklist Plug-In Product Description:** This document contains the information related to this specific plug-in included in this release. The Checklist Plug-In can be used to integrate Honeywell Voice with several Host Systems.
- **Guided Work Solutions VoiceDirect ERP Plug-In Product Description:** This document contains information on the VoiceDirect ERP Plug-In included in this release. The plug-in can be used to integrate Honeywell Voice with SAP EWM/WM modules via webpages served by the ITS server.
- **Guided Work Solutions VoiceLink Plug-In Product Description:** This document describes the basic functions of the VoiceLink Plug-In.
- **Guided Work Solutions Scraping Plug-In Product Description:** This document describes the basic functions of the Scraping Plug-In.
- **Guided Work Solutions Generic Integration Accelerator Product Description:** This document contains information about the Generic Integration Accelerator (GIA), which can be used with any kind of voice workflow and is integrated using the available transports without any coding needed.

- **Guided Work Solutions Plug-In Developer Guide:** This document contains detailed information about GWS concepts required to create new plug-ins or customizations.

GWS App

The GWS App folder contains:

- The Android application bundle (APK)
- The VAD file for installation on Talkman devices
- Language (resx) files
- ToolVad utility
- RapidStart - RapidStart default content files and resources

Please refer to the online help for installation and configuration details.

General Considerations and Limitations

Issues Reported with this Release

Issue Description	Issue ID
VoiceKit VoiceKit is not supported with the GWS App 5.1 release. Workaround: Remain on earlier version of GWS App. VoiceKit support will return with GWS App 5.2	VGWSC-15977
Microphone Icon not Correct If the headset is disconnected and the standby screen is dismissed, the microphone active icon may be displayed instead of the microphone inactive icon. Workaround: Verify the headset connection status by other means.	VGWSC-15898

Issue Description	Issue ID
Operator Can Record VoiceNote after Headset Disconnect When the VoiceNote instruction is selected and the headset is then disconnected, the operator can continue the process by 1. Pressing OK on the standby screen 2. Selecting Enable the allowMultipleNotes 3. Pressing NO MORE 4. Pressing START RECORDING. Workaround: Ensure the headset is connected before continuing the Record VoiceNote process.	VGWSC-15897
Messages not Translated Some messages related to headset pairing and operators is not translated is displayed in English. Workaround: Contact Customer Support for updated resource (resx) files.	VGWSC-15560
App not Recognizing Ready On an Android device, the GWS App may not recognize the Ready response when the operator speaks it and is not using English (this was observed in es_MX with the "Listo" command). Workaround: If the spoken command is not recognized, use the screen button instead.	VGWSC-15442
No Audio from Headset/Headset not Connected When the SRX3 headset is connected via NFC to the Android device before launching the GWS App, when clicking Ready no audio comes from the headset. When connecting the headset after starting the GWS App, the Android OS confirms the headset is connected, but the GWS App does not detect the headset and displays the No Headset Detected screen and does not respond by clicking OK on that screen. These issues have been observed using the Honeywell CT70. Workaround: Disconnect and reconnect the headset.	VGWSC-15202

Issues Reported in Earlier Releases

The following issues were reported in previous releases of GWS App and may still occur in this release.

Issue Description	Issue ID
Review Voice Notes If an operator navigates away while reviewing memos, returning to the screen results in the memo replaying from the first in the list rather than resuming from the previous point.	VGWSC-11897
Scanner Not Working with Screen Off On an android device with an external scanner, if the screen is off and the external scanner scans a barcode, the input is not processed. Workaround: Wake the device before scanning.	VGWSC-4596
Cannot Change Anchor Word Via Scan When Anchor Words are enabled the operator cannot change the value of the anchor word via scanning. Workaround: Use voice to change anchor word.	VGWSC-802
Barcode Subject to Rules When barcode is enabled and the user scans the application applies Min/Max Length, Min/Max Range, and Must Equal rules instead of ignoring them.	VGWSC-801
Welcome Screen Noise Sample The operator can speak or press noise sample to initiate the noise sample process while on the Welcome screen. This should not be allowed.	VGWSC-766

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
Phone: +1 (412) 376-9384

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**
Email: VoiceCustomerServiceAmericas@Honeywell.com
Phone: +1(866)862-6553
- **Europe, Middle East, Africa, Turkey**
Email: voicecustomerserviceEMEA@honeywell.com
Phone: +44 (0) 1698-915777
- **Japan**
Email: csjapan.pss@honeywell.com

Phone: +81-3-6730-7344

- **Brazil**

Email: ACSHSMCentraldepedidos@honeywell.com

Phone: +55 (31) 2391-5600

- **Asia Pacific**

Email: VoiceCustomerServiceAPAC@honeywell.com

Phone: +44 16989 15777

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

Disclaimer

Honeywell International Inc. ("HII") reserves the right to make changes in specifications and other information contained in this document without prior notice, and the reader should in all cases consult HII to determine whether any such changes have been made. HII makes no representation or warranties regarding the information provided in this publication.

HII shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the furnishing, performance, or use of this material.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated into another language without the prior written consent of HII.

©2026 Honeywell International Inc. All rights reserved.

Google, Android, Chrome, and other marks are trademarks of Google LLC.

Microsoft, Microsoft Edge, Windows, and the Windows logo are registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc.

Apple, iPad, and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries and regions. IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

SAP, R/3, ABAP, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP Business ByDesign are trademarks or registered trademarks of SAP AG.

Other product names or marks mentioned in this document may be trademarks or registered trademarks of other companies and are the property of their respective owners.

Web Address: automation.honeywell.com

Patents

For patent information refer to hsmpats.com