Fit Command™ and AccuFit™ & PRO Firmware Release Notes Summary

Current as of November 5, 2026

Overview

This document lists the release notes published for Fit Command™ and AccuFit™ & PRO firmware. Table 1 shows each version, its release date, and a brief overview. Select a version to go to its release notes.

Fit Command™ and AccuFit™ & PRO firmware are numbered separately. Earlier Fit Command™ versions were released as AccuFit™ PC Software and Accutec Desktop. Fit Command™ Cloud is updated by Accutec, so no installation is required. Download the desktop application and firmware from accutec.com/resources-library, or call +1 800-896-6959 for support.

Current versions
Fit Command™ Software: **2.3.0.0** | AccuFit™ & PRO Firmware: **2.3.2**

Table 1. Release Notes Document Summary

Version	Release Date	Summary of Features Added and Issues Addressed
Fit Command™ Software		
2.3.0.0	Aug 24, 2026	Adds recovery from short USB disconnects during realtime and validation checks, easier people and organization management, and control over protocol exercise exclusion.
2.2.0.0	Jun 23, 2026	Introduces the new Accutec look and feel, a new People start page, update notifications, and expanded TSI database importing.
2.1.6.1	May 13, 2026	Maintenance release with fixes for sub-organization switching and the Fit Test History status filter.
2.1.6.0	May 5, 2026	Adds network port settings, a complete installer, a language setting, German localization, and one-button log delivery.
2.1.5.2	Nov 28, 2025	Makes the software more robust when a device disconnects, with clear troubleshooting steps on screen.
2.1.5.1	Nov 3, 2025	Adds Spanish and French, fixes stopping a validation check, and enhances logging.
2.1.4.0	Sep 24, 2025	Adds custom respirator sizes and the ability to delete people, plus fixes for data syncing and regional settings.
2.1.3.0	Jul 31, 2025	Adds automatic fit test expiration reminders in the cloud and speeds up key pages.
2.1.0.0	Jan 24, 2025	Adds protocol creation and editing, protocol import, a more accessible database location, and an installation fix.
2.0.12.0	Dec 12, 2024	Adds validation check history and CSV export, plus export and report fixes.
2.0.11.0	Oct 23, 2024	Revamps the data import process and improves organization switching.
2.0.9.1	Sep 5, 2024	Significantly improves Wi-Fi stability (with firmware 2.1.5) and fixes sub-organization, logo, and download issues.
2.0.9.0	Aug 7, 2024	Adds LAN and Wi-Fi device connectivity (with firmware 2.1.4) and raises the ambient warning limit.
2.0.8.1	Jul 26, 2024	Adds a high ambient concentration warning and fixes sub-organization logo uploads.
2.0.8.0	Jul 19, 2024	Improves the People page and fit test setup, and fixes report durations and logos.
2.0.7.2	May 10, 2024	Implements the full CSA Comfort Assessment and fixes respirator and report issues.
2.0.6.0	May 2, 2024	Adds a Respirators settings page to select, add, edit, and archive respirators.
2.0.5.0	Apr 11, 2024	Adds sending a database directly to an AccuFit™ (firmware 2.1.0 or newer) and corrects counts and fit factor display.
2.0.4.0	Mar 29, 2024	Adds mfdb export and a EULA, improves connection error handling, and fixes validation for older devices.

Version	Release Date	Summary of Features Added and Issues Addressed
2.0.3.0	Mar 23, 2024	Adds the Comfort Assessment for Canadian organizations, more report and card options, and multiple fixes.
2.0.2.0	Mar 6, 2024	Adds organization renaming and fixes custom respirator creation.
2.0.1.0	Feb 28, 2024	Adds operators to the software and fit test reports.
2.0.0.0	Feb 16, 2024	First general release of the next-generation software.
AccuFit™ & PRO Firmware		
2.3.2	Oct 29, 2026	Updates the web address shown on the device, fixes the calendar selector display, and improves on-screen legibility.
2.3.1	Oct 15, 2026	Substantially improves speed when using a database stored on a USB flash drive.
2.3.0	Aug 24, 2026	Fixes the display of respirators that have a blank manufacturer name.
2.2.0	Jun 23, 2026	Introduces the new Accutec look for device menus and enables fit test reconnection with Fit Command™.

Fit Command™ Software

Version 2.3.0.0 Fit Command™ – Released August 24, 2026

This release makes testing more resilient to USB interruptions and reduces setup steps for administrators and operators.

Upgrade recommendation

- ☐ Critical – All installations must be upgraded to ensure continued safe operation.
- ☑ **Recommended – Accutec recommends upgrading to ensure optimal performance.**
- ☐ Optional – Users may upgrade to take advantage of new features.

New features and enhancements

- USB disconnects during realtime or a validation check are now recoverable for up to 30 seconds. The software reports that the device is disconnected and attempts to reconnect.
- People attributes and notes can be set when a person is created.
- Organization and sub-organization names can be edited in the cloud application from the organization settings page.
- A new Manage Organizations button on any person details page controls which sub-organizations that person belongs to.
- If only one protocol is enabled in settings, it is selected automatically when a new fit test starts.
- Protocol exercises can now be managed as excluded or not excluded.
- Cloud users can edit their first and last names.

Bug fixes

- Company name no longer appears blank on the Fit Test table.
- Fit test PDFs now display the correct person as the operator.

Visual updates

- Added an “Enabled” column header to the custom protocol page.

Version 2.2.0.0 Fit Command™ – Released June 23, 2026

The software and AccuFit™ menus now match Accutec’s new design language. This release also adds the following:

New features and enhancements

- The People page is the new start page and shows Overdue, Upcoming, and Completed Test status cards.
- Status cards can be clicked to view everyone in that status.
- The software tells you when a new version is available, and the Devices page tells you when new firmware is available for a connected AccuFit™.
- TSI database importing is now available in the locally installed software as well as the cloud.
- Respirators, protocols, and validation check history can be imported from TSI databases.
- Better handling of unexpected or duplicate entries reduces errors when importing existing data.
- In the desktop application, if an AccuFit™ on firmware 2.2.0 or newer disconnects while a fit test is recording, the software attempts to reconnect and resumes the test if reconnection succeeds.

Version 2.1.6.1 Fit Command™ – Released May 13, 2026

Bug fixes

- Fixed an issue that could occur when switching sub-organizations while network device connectivity was disabled.
- Fixed the status filter on the Fit Test History page.

Version 2.1.6.0 Fit Command™ – Released May 5, 2026

New features and enhancements

- New Network Device Settings let users change the port the software uses to communicate with networked AccuFit™ devices.
- A complete installer now installs both the driver and the application.
- A dedicated language setting was added. Previously, language followed the computer’s language settings.
- German localization was added.
- Improved logging helps resolve support issues more effectively.
- A single button now packages all log files into your downloads folder to send to support.

Bug fixes

- Users can now create exercises from the create protocol screen.

Version 2.1.5.2 Fit Command™ – Released November 28, 2025

Enhancements

- The software no longer crashes or gets stuck when a device loses connection during operation. It now displays an error message with troubleshooting steps.

Version 2.1.5.1 Fit Command™ – Released November 3, 2025

New features and enhancements

- Spanish and French translations were added. The software follows the Windows display language.
- Logging was enhanced to speed diagnosis of support issues.

Bug fixes

- Fixed an issue with manually stopping a validation check while the device is running.

Version 2.1.4.0 Fit Command™ – Released September 24, 2025

New features and enhancements

- Custom respirator sizes can be entered and managed from the Respirators settings page or while setting up a fit test.
- People can be deleted from the People menu. Their fit tests remain in Fit Test History, and deleted people are excluded from mfdb exports and device syncs.

Bug fixes

- Computers using a comma as the decimal separator no longer crash during device communications.
- Respirator manufacturer names are no longer left blank when syncing data to an AccuFit™, which had caused an empty respirator list on the device.
- Viewing a fit test report no longer triggers an error after a manual uninstall and reinstall when an organization logo had been set.

Version 2.1.3.0 Fit Command™ – Released July 31, 2025

New features and enhancements

- Cloud only: organizations can send automatic fit test expiration reminders by email or text message, on a chosen schedule and time zone.
- Fit Test History, Run Fit Test, and People pages open significantly faster in both cloud and desktop versions.

Version 2.1.0.0 Fit Command™ – Released January 24, 2025

New features and enhancements

- A new Settings > Protocols page lets you create, view, and edit protocols. Default protocols are locked; use Make a Copy to create an editable version. Protocols are included in exported databases.
- Protocols are detected automatically during data import, so fit tests that use previously unrecognized protocols are also imported.
- The desktop database moved to the user's Documents folder and migrates automatically. The location is shown under Settings > Data Management as "Internal File Location."

Bug fixes

- Fixed a digital signing issue that could prevent installation under certain security policies.

Version 2.0.12.0 Fit Command™ – Released December 12, 2024

New features and enhancements

- A new Validation History page shows historical validation check data, searchable and sortable by any field, with CSV export.
- You can choose a filename and location when exporting a database.
- The data export button is hidden while an import is in progress.

Bug fixes

- Saving a report PDF directly after a fit test no longer shows the wrong due date. Data integrity was not affected, and the issue did not occur when saving from Fit Test History.
- Active respirators are no longer occasionally missing from the fit test dropdown.

Version 2.0.11.0 Fit Command™ – Released October 23, 2024

New features and enhancements

- The data import screen now walks you through each step and shows which entries imported, which failed, and why.
- The organization switcher now makes the parent organization clearer and scrolls for long lists of sub-organizations.

Bug fixes

- Fixed several mfdb file handling issues that could cause import errors.
- The realtime screen no longer requires an internet connection in the desktop application.

Version 2.0.9.1 Fit Command™ – Released September 5, 2024

New features and enhancements

- Wi-Fi stability is significantly improved. This requires firmware 2.1.5.
- Logo uploads now accept only .png files to prevent issues in fit test reports.

Bug fixes

- Sub-organizations no longer disappear after being renamed.
- Fixed errors when downloading combined fit test reports from an empty table and when downloading the people table as a .csv file.

Version 2.0.9.0 Fit Command™ – Released August 7, 2024

New features and enhancements

- Devices on firmware 2.1.4 can connect to the software by LAN (Ethernet) or Wi-Fi.
- The ambient concentration warning can now be set as high as 200,000.

Version 2.0.8.1 Fit Command™ – Released July 26, 2024

New features and enhancements

- A warning appears during fit tests and validation checks when ambient particle concentration is too high. The threshold is set in the validation check settings.

Bug fixes

- Fixed logo uploading for sub-organizations.

Version 2.0.8.0 Fit Command™ – Released July 19, 2024

New features and enhancements

- The People page can display 10, 20, 50, or 100 people at a time.
- A person added from the Fit Test page is automatically selected for the test.
- Organization logos can be changed in the desktop application.

Bug fixes

- Exercise durations are now correct in fit test reports for newly created fit tests.
- Fixed an issue where organization logos could be missing from fit test report PDFs.

Version 2.0.7.2 Fit Command™ – Released May 10, 2024

New features and enhancements

- The full CSA Comfort Assessment is implemented, including the Respirator User Competency and Comfort Validation prompts alongside the existing Comfort Score prompt.
- Respirator archiving was reworked into a soft delete, and the respirator list is sorted by manufacturer and model.

Bug fixes

- Respirator approval number and manufacturer now appear on fit test reports.

- Fixed the Download PDF Documents button for combined fit test reports.

Version 2.0.6.0 Fit Command™ – Released May 2, 2024

New features and enhancements

- A new Respirators page in Settings controls which respirators appear during fit testing.
- Respirators can be added, edited (model name, style, pass value, N95 classification), archived, and restored.

Bug fixes

- Sub-organizations can now be created only while the main organization is active.

Version 2.0.5.0 Fit Command™ – Released April 11, 2024

New features and enhancements

- Databases can be sent from the software to a connected AccuFit™ on firmware 2.1.0 or newer using Clean Copy, Full Copy, or Manual options.
- Respirators are now included in data imports.

Bug fixes

- Upcoming, completed, and overdue counts on the fit test history screen are now correct.
- Exercise fit factors no longer display incorrectly as zero with certain protocols and are correctly capped at >200 for N95 mode.
- Employee ID now appears correctly in fit test history and reports.

Version 2.0.4.0 Fit Command™ – Released March 29, 2024

New features and enhancements

- Mfdb files can be exported as a clean copy (without fit test records) or a full copy (with fit test records).
- Connection failures are handled better and communicated more clearly.
- Respirators are alphabetized by manufacturer and model, and the version number appears at the top of the window.
- A EULA must be accepted to use the software and is shown again only if its contents change.

Bug fixes

- Fixed a device validation issue that could prevent older non-PRO AccuFit™ models from connecting.

Version 2.0.3.0 Fit Command™ – Released March 23, 2024

New features and enhancements

- A Comfort Assessment menu appears when starting a fit test if Canada is one of the organization's regions.
- Reports and fit test cards can be viewed without saving, and desktop users can choose where to save them.
- Fit test cards can be viewed from Fit Test History for people with non-expired fit tests.
- Mfdb files with people records but no fit test records can be imported.

Bug fixes

- Fixed an incorrect message that a validation check had not been completed.
- Fixed location, employee ID, and company fields and editing on the People page.
- Very large mfdb and mdb imports no longer crash the application.
- Device serial numbers now appear on fit test reports.

Version 2.0.2.0 Fit Command™ – Released March 6, 2024

Updates

- Organizations can be renamed from the organization menu.
- Fixed creation of custom respirators.

Version 2.0.1.0 Fit Command™ – Released February 28, 2024

New features and enhancements

- Operators can be added in the software, and the selected operator is recorded on the fit test and its report.
- Fit test reports and cards open in your default PDF viewer.

- The validation check continue button moved next to the start and stop buttons.

Version 2.0.0.0 Fit Command™ – Released February 16, 2024

Updates

- Fit test cards show recent fit tests as expected.
- Clicking and dragging no longer displays incorrect icons.
- The realtime screen automatically adds connected devices when opened.
- Creation dates for new sub-organizations are now correct.

AccuFit™ & PRO Firmware

Version 2.3.2 AccuFit™ & PRO Firmware – Released October 29, 2026

Upgrade recommendation

- ☐ Critical – All instruments must be upgraded to ensure continued safe operation.
- ☑ **Recommended – Accutec recommends upgrading to ensure optimal performance.**
- ☐ Optional – Users may upgrade to take advantage of new features.

Updates

- The web address on the device was updated to accutec.com.
- The calendar selector is no longer cut off on screen.
- Font and background colors of certain on-screen elements were updated to improve legibility.

Version 2.3.1 AccuFit™ & PRO Firmware – Released October 15, 2026

Enhancements

- Improved speed when working with a large database stored on a USB flash drive, including searching and moving between tests.

Version 2.3.0 AccuFit™ & PRO Firmware – Released August 24, 2026

Bug fixes

- Respirators with a blank manufacturer name now appear correctly on the device.

Version 2.2.0 AccuFit™ & PRO Firmware – Released June 23, 2026

New features and enhancements

- AccuFit™ menus now match Accutec's new design language.
- Supports reconnecting and resuming a fit test if the device disconnects from the computer during a test. See Fit Command™ 2.2.0.0.