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

Current as of November 23, 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: **2.3.1.2** | 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** | | |
| **2.3.1.2** | Nov 18, 2026 | Fixes an issue where the software could stay on the loading screen when a connected AccuFit™ was powered off. |
| **2.3.1.1** | Nov 13, 2026 | Further improves automatic reconnection, adds configurable reconnection settings, and fixes a rare slowdown. |
| **2.3.1.0** | Nov 9, 2026 | Improves reconnection after a USB disconnect, including when other software on the computer is using the AccuFit™ COM port. |
| **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. |

| Version | Release Date | Summary of Features Added and Issues Addressed |
|---|---|---|
| 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. |
| 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 2.3.1.2 Fit Command™ – Released November 18, 2026

**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.

**Bug fixes**

- The software no longer stays on the white loading screen indefinitely when an AccuFit™ that is still connected by USB was powered off before the software started.

## Version 2.3.1.1 Fit Command™ – Released November 13, 2026

**New features and enhancements**

- Automatic reconnection after a USB disconnect is further improved, and additional logging helps support diagnose connection issues.
- Reconnection settings (Reconnect Duration, Port Open Retry Count, and Port Open Retry Delay) can now be configured in the settings menu of the Devices page.

**Bug fixes**

- Fixed a very rare issue where slow background device scans could make the software slow down to the point of being unusable.

## Version 2.3.1.0 Fit Command™ – Released November 9, 2026

**Enhancements**

- Reconnection after a USB disconnect is more reliable. This helps in cases where reconnection could previously fail, most often because other software on the computer was competing with Fit Command™ for the AccuFit™ COM port.

## 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.

**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.