TECH TOOL
RELEASE NOTES

Version 2.8.210

Volvo Group

Contents

TECH TOOL RELEASE NOTES 2.8.210

Overview

These release notes give you an overview of new features and changes in Tech Tool. Please take your time to read through this news carefully as it will support having the full benefit of new features and changes in this version of Tech Tool.

Tech Tool release 2.8.210 is available for download in the Client Update from week 38, 2023.

Limitations / Challenges

1. Restarting Tech Tool daily is recommended to free up resources and improve the application performance.
2. It is recommended to perform 'Finish work' at the end of a connected product session before connecting to the next product. This will speed up the process of connecting to the next product.

Recommended actions

1. Before initiating Tech Tool installation via Client Update, ensure that all the Windows updates have been completed. Otherwise, Windows Update might cause the computer to restart, which may lead to the reinstallation of Tech Tool.
2. Restart the computer after installing Tech Tool for both a fresh installation and an update via Client Update.

Prerequisites

1. UPN (User Principal Name) details should be available with user to the corresponding existing user id to login Tech Tool. This will be needed to login Tech Tool after installing 2.8.210.

    - For Volvo Corporate Network (VCN) Internal User IDs, use your corporate email address.
    - External Users, use Tech Tool ID and add @ext.volvogroup.com (UserID@ext.volvogroup.com)

2. **2010 (https)** and ***.msappproxy.net** ports should be open for all the traffic and the URLs should be allowed on the mentioned ports. Contact your local IT administrator to open the port and then restart the installation. **Port enablement would be applicable ONLY for users downloading & installing Tech Tool through Web/ISO,** however for CLUP update it's not applicable.

What's New

Description	Brands
Change password and Forget password URL has been updated.	ALL
Support for Multi-Factor Authentication is introduced in Tech Tool to enhance the security. Please refer the MFA (Multi Factor Authorization) instruction document shared along with Release note.	ALL
Support for handling of Restricted Vehicle Software introduced. Restricted Vehicle Software will be introduced in 23w47 as part of improved Cyber-security and new Vehicle regulations. Vehicle Software security keys that are needed for read and write of parameters will only be stored in central systems and not stored in Tech Tool Client anymore. User working with restricted software need to be connected to central systems during the operation, hence offline mode is not supported.	VTC RT

Description	Brands
Option "Administrative software new" is not supported for products where restricted software is or will be installed. Offline updates are not supported due to improved security key solution, hence download and preparation of this operation is disabled.	VTC RT

Fixed Issues

| Description	Brands
Unable to change Tech Tool password when a user is logging in with an expired password is fixed now.	ALL

Known Issues and Workarounds

Issue No:	Issue Description	Brands
1.	The Impact tab might not load and will be frozen.	ALL, except VCE
2.	Freeze frame information is missing from Diagnose tab	ALL
3.	While switching between the tabs, Tech Tool might be frozen, or an error pop-up is displayed.	ALL
4.	Tech Tool installation progress bar is frozen during Client Update.	ALL
5.	While programming, the software download might get stuck at 99%.	ALL

Issue-1: The Impact tab might not load and will be frozen.
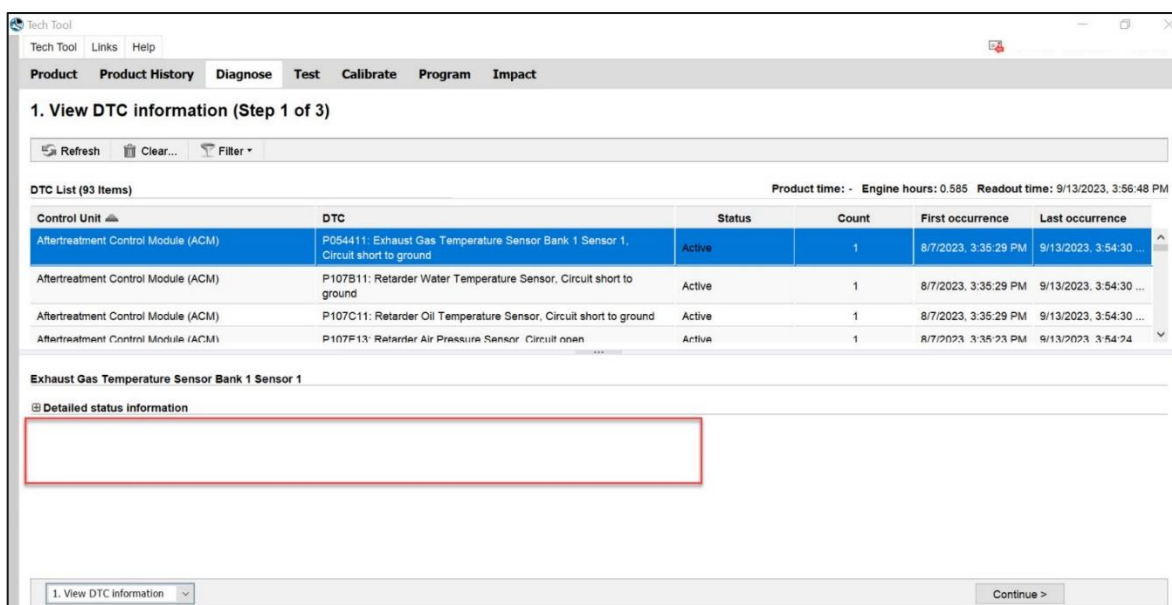
Cause: Impact application.
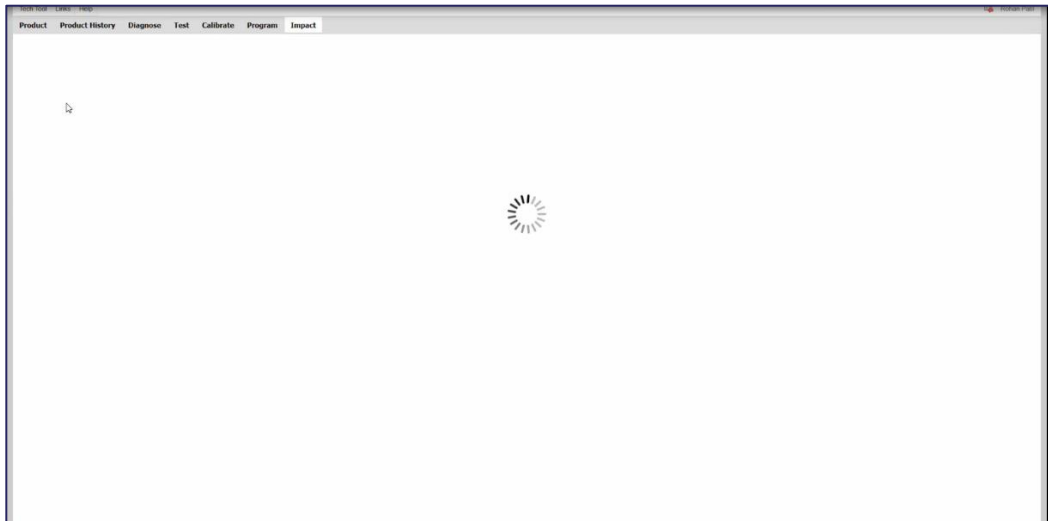
Suggestion: Kindly follow the below steps:

1. Launch Impact tab standalone application from Browser.
2. Enter the chassis information and select "Repair" as Info Type.
3. Select "Titles" under Search by and enter the search criteria.

     Please refer the video for more details.

Issue-2: Freeze frame information is missing from Diagnose tab.

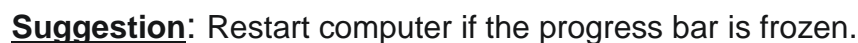**Cause:** Under Investigation.

Suggestion: No workaround available.

Issue-3: While switching between the tabs, Tech Tool might be frozen.

Cause: Under Investigation.

Suggestion: Kindly follow the below steps:

1. Ensure that there is a stable network as shown in the icon
2. Restart Tech Tool.
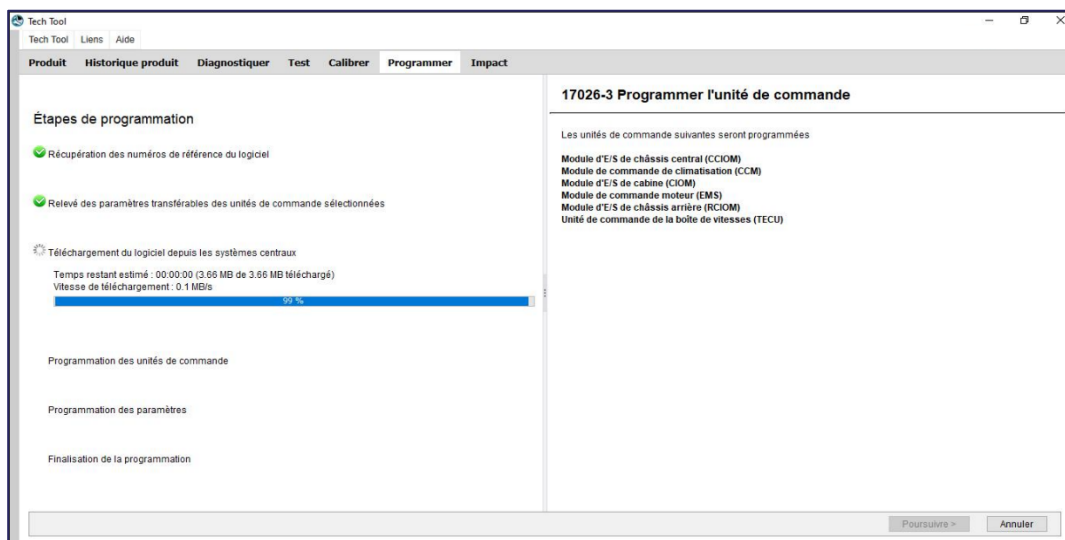3. If not able to recover, restart the computer.

Issue-4: Tech Tool installation progress bar is frozen during Client Update.

Cause: Under Investigation.

Suggestion: Restart computer if the progress bar is frozen.

Issue-5: While programming, the software download might get stuck at 99%.

Cause: Under Investigation.

Suggestion: Use Quick Repair tool to resolve this issue. Refer Video.

Note: For any issues & support, kindly use your normal channels.