

TruPlan

v3.5.1

(0560)

Release Notes

What's New in Version 3.5.1

Below is a summary of the new features that are introduced in version 3.5.0 of TruPlan. For a full description of product functionality please refer to the user manual.

Interoperability Enhancements to Improve Security & Support for 3rd-party Integrations

- Command-line launch capability
 - Enables launch of TruPlan from a third-party application with StudyUID context
- Windows authentication
 - Enables cvi42 users to authenticate with single sign-on using Windows Authentication
- Multi-factor Authentication
 - Enables cvi42 users to configure multi-factor authentication using Microsoft Entra as the OpenID Connect authentication provider

Resolved Issues

Number	Resolved in Version	Summary
HV-2504	3.5.1	TruPlan can crash when loading non-standard image sizes, such as 768x768
HV-2459	3.5.1	The client RAM can increase, causing a TruPlan slowdown after processing multiple studies
HV-2494	3.5.1	The heart segmentation does not change when changing phases in a multiphase study
HV-2465	3.5.1	The probe tool can unexpectedly appear in screenshots sent to the report
HV-2453	3.5.1	ICE module report screenshots appear with a black background as opposed to the intended white background
HV-2452	3.5.1	"ICE Simulation" heading is missing from the screenshots sent to the report

Known Issues

Number	Summary
HV-2364	Moving the TruPlan window between different-sized/scaling monitors results in incorrect window scaling <i>Workaround: User can click a different window to cause TruPlan to re-render the window contents with the correct scale, then return to TruPlan</i>
HV-2266	The volume rendering sometimes does not update after a user changes the rendering mode in a specific workflow <i>Workaround: Interact with the 3D volume</i>
HV-1991	Screenshots are not being added to the report in the order they are created <i>Workaround: No workaround</i>
HV-1898	The Landing Zone Point, IVC Point, and Septal Crossing Point don't disappear when cine changes the phase <i>Workaround: No workaround</i>
HV-2167	If a user visits the ICE module before the Fluoro module, then the home positions will not be shown <i>Workaround: Click the 'reset' home positions button</i>
HV-2146	The endoluminal orientation view is not saved to the session <i>Workaround: Users can click on one of the viewports and it will update correctly.</i>

HV-1980	The visibility of the PDL and Distal LAA measurements is not saved to a session <i>Workaround: Make the Distal LAA and PDL measurements not visible again.</i>
HV-1299	Image flickers while taking screen captures <i>Workaround: No workaround; the issue resolves itself after a short period of time</i>

External Libraries – Copyright and Licensing Requirements

Open-source libraries can be found on the [Circle website](#). It can also be found as Open_Source_Notices.pdf in the install directory of TruPlan.

About licenses

MPEG-4 AVC:

THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE [HTTP://WWW.MPEGLA.COM](http://www.mpegla.com)

Support

For further information on installing/exchanging the dynamic libraries please contact Circle Cardiovascular Imaging support.

Phone: +1 (403) 338-1870

E-mail: support@circlecvi.com

Website: circlecvi.com

Circle Cardiovascular Imaging Inc.

Suite 1800, 707 - 8th Ave SW
Calgary, AB, T2P 1H5
Canada