

# TruPlan

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v3.4.0

(0442)

## Release Notes

## What's New in Version 3.4.0

Below is a summary of the new features that are introduced in version 3.4.0 of TruPlan. For a full description of product functionality please refer to the user manual.

### New image and report exporting options

- Various image exporting options added to enhance case review workflows:
  - Export cropped MPR views of the landing zone (cross-section and long-axis orientations)
  - Export rotational batch of secondary captures from volume-rendered view
    - Rotate about vertical, horizontal, or LAA axis
  - Export all report images as a series of DICOM secondary captures
- Exported images can be viewed along with the report in cvi42 | Web Viewer for easy access away from the workstation

### Study tagging

- Add/remove study tags for improved worklist organization
- Search and filter studies by tag to easily find cases

### Fluoro module

- Updated Fossa Ovalis hinge point initialization to Inferior position to optimize trans-septal planning

## Resolved Issues

Number	Summary
HV-2315	DICOM parsing exception causes TruPlan to close when selecting specific study in the study list
HV-2261	Overwriting auto-defined bookmarks in TEE module is not saved

## Known Issues

Number	Summary
HV-2364	Moving TruPlan window between different size / 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-2319	Some series/study list updates are delayed by up to 30 seconds  <i>Workaround: Select a different study then select the original study.</i>
HV-2266	Volume viewport does not update when changing rendering mode in some cases  <i>Workaround: Drag 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	Landing Zone Point, IVC Point, and Septal Crossing Point don't disappear when cine changes phase.  <i>Workaround: No workaround</i>
HV-1320	Landing zone cross section always opens in the upper left view  <i>Workaround: None</i>
HV-2167	If a user visits the ICE module before Fluoro then the home positions will not be shown  <i>Workaround: Click the 'reset' home positions button</i>
HV-2146	Endoluminal view is not saved to a session correctly  <i>Workaround: Users can click on one of the viewports and it will update correctly.</i>
HV-1980	Visibility of PDL and Distal LAA measurements not remembered in save session  <i>Workaround: Make Distal LAA and PDL not visible again.</i>
HV-1299	Image flickers while taking screen-capture  <i>Workaround: No workaround</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:

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### Support

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

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