

Object Tracker Release Notes

Version 1.1



Copyright ©2022Vizrt. All rights reserved.

No part of this software, documentation or publication may be reproduced, transcribed, stored in a retrieval system, translated into any language, computer language, or transmitted in any form or by any means, electronically, mechanically, magnetically, optically, chemically, photocopied, manually, or otherwise, without prior written permission from Vizrt.

Vizrt specifically retains title to all Vizrt software. This software is supplied under a license agreement and may only be installed, used or copied in accordance to that agreement.

Disclaimer

Vizrt provides this publication "as is" without warranty of any kind, either expressed or implied, his publication may contain technical inaccuracies or typographical errors. While every precaution has been taken in the preparation of this document to ensure that it contains accurate and up-to-date information, the publisher and author assume no responsibility for errors or omissions. Nor is any liability assumed for damages resulting from the use of the information contained in this document. Vizrt's policy is one of continual development, so the content of this document is periodically subject to be modified without notice. These changes will be incorporated in new editions of the publication. Vizrt may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time. Vizrt may have patents or pending patent applications covering subject matters in this document. The furnishing of this document does not give you any license to these patents.

Antivirus

Vizrt does not recommend or test antivirus systems in combination with Vizrt products, as the use of such systems can potentially lead to performance losses. The decision for the use of antivirus software and thus the risk of impairments of the system is solely at the customer's own risk.

There are general best-practice solutions, these include setting the antivirus software to not scan the systems during operating hours and that the Vizrt components, as well as drives on which clips and data are stored, are excluded from their scans (as previously stated, these measures cannot be guaranteed).

Technical Support

For technical support and the latest news of upgrades, documentation, and related products, visit the Vizrt web site at www.vizrt.com.

Created on

2022/11/15

Contents

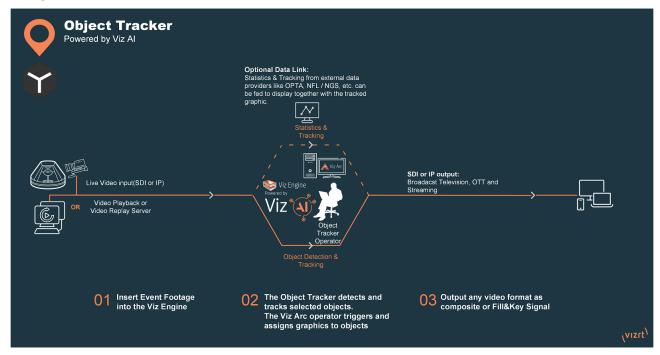
| 1 | Object Tracker 1.1.0 | . 5 |
|---|-----------------------|-----|
| | l Improvements | |
| | 2 Compatibility Notes | |
| | Known Issues | |
| 2 | Documentation | . 7 |
| | Support | |

- Object Tracker 1.1.0
 - Improvements
 - Compatibility Notes
 - Known Issues
- Documentation
- Support

1 Object Tracker 1.1.0

Release Date: 2022-11-15

These are the release notes for Object Tracker version 1.1.0. This document contains a list of references to the new features, fixed issues and additional remarks regarding the user-visible changes that have been made to the software since release 1.0.1.



Object Tracker allows tracking individual or multiple objects within a video to focus on the key parts of the action. This fully software-based and only requires video input.

1.1 Improvements

- · Added a new tracking algorithm that improves tracking quality.
- · Improved overall performance (in Viz Arc as well).
- · Automatic handling of delays, making it easier to set-up and operate.
- · Hard cut detection.
- · Possibility to add a custom offset to the pointers.

1.2 Compatibility Notes

Object Tracker 1.1 is compatible with:

- · Viz Engine version 4.4.0 and later.
- · Viz Arc version 1.7.0 and later.
- · Tracking Hub version 1.5.0.

1.3 Known Issues

· Tracking Hub 1.6.0 does not recognize XML protocol description file.

2 Documentation

Documentation for Object Tracker and related products are available on the Vizrt FTP and on the Vizrt Documentation Center:

- · Viz Engine Administrator Guide
- · Tracking Hub Administrator Guide
- · Tracking Hub Command Interface
- · Viz Arc User Guide
- · Viz Arc Script Guide

3 Support

Support is available at the Vizrt Support Portal.