



# *TechFlash Bulletin*

**ECLIPSE DATA TECHNOLOGIES**

**To:** Eclipse Support Agreement & Warranty Customers  
**Date:** May 2, 2007  
**Subject:** EclipseSuite Version 5.0 Release  
**Author:** Eclipse Customer Support

## **SUMMARY:**

EclipseSuite version 5.0 is available for download, free of charge, to all Support Agreement and Warranty customers. Hard Copy User's Manuals and Software will ship to Support Agreement and Warranty customers by May 16<sup>th</sup>.

## **APPLIES TO:**

Eclipse customers that have support agreements and those under warranty.

## **DESCRIPTION:**

EclipseSuite Version 5.0 includes several fixes and enhancements and adds over 200 new rules. it also adds support for new devices.

## **Enhancements include:**

- Improved Detection of User Data Length in DVD Recordable Media
- ImageCopy Outputs Correct Region Code When Loading From DVD Disc/Recordable
- Region Code is Now Saved in the Layer Info File
- Several Plug-In Manager and Copy Protection Plug-In Enhancements
- ImageSignatures Are Now Supported for CD-ROM Mode 1 Images
- Several CD-Text Enhancements Including a New CD-Text Editor
- Advanced UDF Analysis
- Output Control Data and layer info to the ImageSignature Directory
- Exporting of Analysis Information in HTML and XMF Format
- Support for Network Browsing When Selecting an Input or Output Folder
- Improved Layer Matching for PTP Images
- When Analyzing Layer 1 of a Disc, Automatically Create the Layer Info from Layer 0

- Improved Detection of Multisession DVDs

### **Fixes Include:**

- Temporary Layer Information is No Longer Incorrectly Saved to Floppy
- Corrected a Problem Where the Checksum and CSS Information Was not Displayed
- Corrected a Problem Where the Rule "Title Set Files Not In Correct Physical Order" Was Being Triggered Incorrectly
- ImageCopy is Prevented From Writing to a Dual-Layer Image to Recordable Media.
- For CD Images, Do Not Trigger the Rules "Multiple ISO9660 sessions" and "Multiple UDF sessions"
- TapeCopy Now Saves the Analysis Information to a Log File

### **New Supported Devices Include:**

- Plextor PX-755A/SA/UF and PX-760A/SA/UF -- (ATAPI/SATA/USB)
- Pioneer DVD-RW DVR-1 Writer
- LG HL DVD-ROM (LG GSA-4160B)
- LITE-ON DVD-ROM (DVD COMBO)
- Quantum DLT-V4

Refer to the [EclipseSuite 5.0 Release Notes](#) for a full description of the Fixes and Enhancements.

### **DOWNLOAD INSTRUCTIONS:**

There are two versions of the self-extracting installation file on the Eclipse FTP site.

- [es50.exe](#) -- the standard EclipseSuite package used by most customers.
- [es50a.exe](#) -- for customers using the ImageArchive option (requires previous ImageArchive dongle activation).

**Both files above require the following password:** ECL8es50rel

**PLEASE NOTE:** EclipseSuite version 5.0 requires dongle activation. Customers need to email their system code(s) to [Eclipse Customer Support](#). In return, customers will receive a dongle activation code for EclipseSuite 5.0.

If you have a license of ImageVerify CSS, then you will need to upgrade this application as well. The CSS version of ImageVerify cannot be placed on the FTP site. This is typically provided via email. However, a CD-R can be shipped if necessary. Please make your request to Eclipse Customer Support and specify the method you would like to receive ImageVerify CSS.

EclipseSuite 5.0 includes a new version of the RipGuard Plug-In. If you are using the RipGuard Plug-In, EclipseSuite 5.0 must be configured to use the new Plug-In as it is not

compatible with previous version of the Plug-In. Refer to the [RipGuard.pdf](#) file for more information.

*For additional information, please contact Eclipse Customer Support.*

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