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Eclipse releases EclipseSuite BD software.

Eclipse is formally releasing their EclipseSuite BD mastering and QC software. EclipseSuite BD is comprised of ImageAnalysis BD, a scanning tool used by authors and replicators to ensure that BD titles are compliant with the specifications; ImageCopy BD, used to test, AACIS encrypt, and move BD images in the replication process; and ImageVerify BD, a bit-to-bit testing software used for quality control by content providers and replicators.

“The release of version 1.0 marks an important milestone,” stated Bob Edmonds, Eclipse VP of Sales and Marketing. “We feel that the BD format and processes have stabilized to point where a formal release makes sense. Until now, our customers have been using pre-release versions that we had to update quite frequently.”

EclipseSuite BD has been in development for more than two years, evolving with the Blu-ray manufacturing process. Key to the final release was the completion and integration of a BD live authoring module that allows authors to coordinate the creation of BD-live on-line content with the production of replicas.

With the release of Version 1.0, EclipseSuite BD’s user-configurable analysis engine now contains hundreds of vital testing rules to ensure that problematic BD images are stopped or repaired as they move through the process. Recent additions to the software also include tests for BD-Java and BD-Live compliance, and the completion of an extensive BD rules manual and help system.

EclipseSuite BD is used by every major BD replicator and most BD authoring companies. This means that virtually every Blu-ray disc produced in the world is tested with EclipseSuite BD software. These relationships with the BD manufacturers, coupled with the strong partnerships Eclipse has forged with BD’s founding member companies and authoring software developers, have given Eclipse the unique and beneficial position of being able to quickly create new testing rules as problems are discovered and new BD features and processes are developed. This in turn provides an enormous advantage to Eclipse’s customers who rely on this capability to keep their testing as accurate as possible.