

DrAuditor - Verify Your Data Repository Integrity

DrAuditor is the only independent 3rd party tool designed specifically for automating the process of auditing MEDITECH based data repositories. With an install base of over 50 sites and 7+ years of experience, you can trust DrAuditor to find all your data repository discrepancies. The data repository becomes the most efficient and dynamic source for a healthcare organization's ad hoc, trending, and historical reporting of clinical and business information. DrAuditor provides the confidence that data repository information is accurate and complete. A white paper on DrAuditor is available at www.blueelm.com.

The screenshot shows the DrAuditor application window. The title bar reads 'DrAuditor'. The menu bar includes 'File', 'Database', 'Audit', 'Log', 'View', and 'Help'. The left sidebar shows a tree view of the database structure, including 'LiveDb', 'Historical Tables', 'Sampler Engine', 'Analyzer Engine', 'Log', 'Adm', 'LabSpec', 'Tables', 'Sampler', and 'Analyzer'. The main window displays a report for 'LiveDb - LabSpec' with the following data:

Table	Rows				Problem	
	DR	Source	Sample	Confidence	Rows	Columns
LabSpecimenTests	323,412	13,242	1,376 (10.4 %)	100.0%	1376	0
LabSpecimenTestMultiple	0	10	4 (40.0 %)	100.0%	4	0
Missing Rows (100.0%)						
[ResultQueueID]=1,[SourceID]="AB",[SpecimenID]="3821",[TestID]=33.3333000						
[ResultQueueID]=1,[SourceID]="AB",[SpecimenID]="5074",[TestID]=33.3333000						
[ResultQueueID]=2,[SourceID]="AB",[SpecimenID]="3824",[TestID]=33.3333000						
[ResultQueueID]=3,[SourceID]="AB",[SpecimenID]="5074",[TestID]=33.3333000						
LabSpecimens	35,989	2,711	719 (26.5 %)	99.9%	719	0
LabSpecimenOrders	36,307	1,426	721 (50.6 %)	99.9%	721	0
LabSpecimenMarkers	13	18	18 (100.0 %)	100.0%	18	0
LabSpecimenCodes	0	1	1 (100.0 %)	100.0%	1	0

- Wizard driven user interface
- Automates all auditing functions
- Scheduler
- E-mail notification
- Side by side comparison of data
- Statistical or full table audits
- Finds missing rows
- Finds disparate column values
- Allows filters to be set on columns
- Easy to navigate HTML reports
- Most efficient method of auditing
- Minimal system resource impact
- Independent non-biased audits
- Supports both C/S and MAGIC
- Supports MEDITECH DRs
- Supports Picis DRs
- Supports TSG DRs

Blue Elm Company specializes in open connectivity, data repository auditing, custom applications, interfaces, and products and services for report writing and management.