



Memory Dump Analysis Anthology

Volumes

1 – 16

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About the Author



Dmitry Vostokov is an internationally recognized expert, speaker, educator, scientist, inventor, and author. He founded the pattern-oriented software diagnostics, forensics, and prognostics discipline (Systematic Software Diagnostics) and Software Diagnostics Institute (DA+TA: DumpAnalysis.org + TraceAnalysis.org). Vostokov has also authored over 50 books on software diagnostics, anomaly detection and analysis, software and memory forensics, root cause analysis and problem solving, memory dump analysis, debugging, software trace and log analysis, reverse engineering, and malware analysis. He has over 30 years of experience in software architecture, design, development, and maintenance in various industries, including leadership, technical, and people management roles. Dmitry founded OpenTask Iterative and Incremental Publishing (OpenTask.com) and Software Diagnostics Technology and Services (former Memory Dump Analysis Services) PatternDiagnostics.com. In his spare time, he explores Software Narratology and Quantum Software Diagnostics. His interest areas are theoretical software diagnostics and its mathematical and computer science foundations, application of formal logic, semiotics, artificial intelligence, machine learning, and data mining to diagnostics and anomaly detection, software diagnostics engineering and diagnostics-driven development, diagnostics workflow and interaction. Recent interest areas also include cloud native computing, monitoring, observability, visualization, security, automation, functional programming, applications of category theory to software diagnostics, development and big data, and diagnostics of artificial intelligence.

Memory Dump Analysis Anthology

Volume 1

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Dmitry Vostokov
Software Diagnostics Institute

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Volume 2

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Memory Dump Analysis Anthology

Volume 3

Revised Edition

Dmitry Vostokov
Software Diagnostics Institute

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Memory Dump Analysis Anthology

Volume 4

Revised Edition

Dmitry Vostokov
Software Diagnostics Institute

Published by OpenTask, Republic of Ireland

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Memory Dump Analysis Anthology

Volume 5

Revised Edition

Dmitry Vostokov
Software Diagnostics Institute

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Volume 6

**Dmitry Vostokov
Software Diagnostics Institute**

Published by OpenTask, Republic of Ireland

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Volume 7

Dmitry Vostokov
Software Diagnostics Institute

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Memory Dump Analysis Anthology

Volume 8a

Dmitry Vostokov
Software Diagnostics Institute

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Volume 8b

Dmitry Vostokov
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Memory Dump Analysis Anthology

Volume 9a

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Memory Dump Analysis Anthology

Volume 9b

Dmitry Vostokov
Software Diagnostics Institute

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Volume 10

Dmitry Vostokov
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OpenTask

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Volume 11

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Volume 12

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OpenTask

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Memory Dump Analysis Anthology

Volume 13

Dmitry Vostokov
Software Diagnostics Institute

Published by OpenTask, Republic of Ireland

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Volume 14

Dmitry Vostokov
Software Diagnostics Institute

OpenTask

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Volume 15

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Software Diagnostics Institute

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Volume 16

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