| [Aleph1] | Aleph One, *Smashing The Stack For Fun And Profit*, Volume 7, Issue 49, http://www.phrack.org. |
|---|---|
| [anonymous] | anonymous, *Once upon a free()*, Phrack Volume 0x0b, Issue 0x39, http://www.phrack.org. |
| [Best] | Best; Robert, M., *Microprocessor for executing enciphered programs,* United States Patent 4,168,396, Filed October 31, 1977. |
| [blexim] | blexim, *Basic Integer Overflows*, Phrack Volume 0x0b, Issue 0x3c, http://www.phrack.org |
| [BSA1] | Business Software Alliance and IDC, *BSA and IDC Global Software Piracy Study, July 2004*, www.bsa.org/globalstudy |
| [Bulba] | Bulba and Kil3r, *Bypassing StackGuard and StackShield*, Phrack Volume 0xa, Issue 0x38, http://www.phrack.org. |
| [Červeň] | Pavol Červeň, *Crackproof Your Software - The Best Ways to Protect Your Software Against Crackers*, No Starch Press, 2002. |
| [Cifuentes1] | Cristina Cifuentes and Mike Van Emmerik, *Recovery of Jump Table Case Statements from Binary Code*, Proceedings of the International Workshop on Program Comprehension, May 1999. |
| [Cifuentes2] | C. Cifuentes, *Reverse Compilation Techniques*, PhD dissertation, Queensland University of Technology, School of Computing Science, July 1994. |
| [Cifuentes3] | C. Cifuentes, *A Structuring Algorithm for Decompilation*, In Proceedings of the XIX Conferencia Latinoamericana de Informatica, pages 267 - 276, Buenos Aires, Argentina, August 1993. |
| [Collberg1] | Christian Collberg, Clark Thomborson, Douglas Low, *Manufacturing Cheap, Resilient, and Stealthy Opaque Constructs*, Principles of Programming Languages 1998, POPL'98, San Diego, CA. |
| [Collberg2] | Christian Collberg, Clark Thomborson, and Douglas Low, *A Taxonomy of Obfuscating Transformations*, Technical Report 148, Department of Computer Science, University of Auckland, July 1997. |
| [Collberg3] | Christian S. Collberg, Clark D. Thomborson, and Douglas Low, *Breaking Abstractions and Unstructuring Data Structures*, IEEE International Conference on Computer Languages, ICCL'98, Chicago, IL, May 1998. |
| [Cowan] | Crispin Cowan, Calton Pu, David Maier, Heather Hinton, Peat Bakke, Steve Beattie, Aaron Grier, Perry Wagle, and Qian Zhang, *Automatic Detection and Prevention of Buffer-Overflow Attacks*, the 7th USENIX Security Symposium, San Antonio, TX, January 1998. |
| [Designer] | Solar Designer, *Getting around non-executable stack (and fix)*, Bugtraq mailing list, http://www.securityfocus.com/archive/1/7480, Aug. 1997. |
| [ECMA] | *Common Language Infrastructure (CLI), 2nd Edition,* European Computer Manufacturers Association (ECMA), 2002. |
| [Emmerik1] | Mike Van Emmerik, *Identifying Library Functions in Executable Files Using Patterns*, Proc. Australian Software Engineering Conference, pages 90–97, Adelaide, Australia, Nov 1998. IEEE-CS Press. |
| [Emmerik2] | Mike Van Emmerik, Trent Waddington, *Using a Decompiler for Real-World Source Recovery*, 11th Working Conference on Reverse Engineering (WCRE'04), Delft, Netherlands. November, 2004. |

| [Guilfanov] | I. Guilfanov, *A Simple Type System for Program Reengineering*, Proceedings of the Eighth Working Conference on Reverse Engineering (WCRE'01), IEEE Computer Society, 2001. |
|---|---|
| [Intel1] | Intel Corporation, *IA-32 Intel® Architecture Software Developer's Manual, Volume 1: Basic Architecture*, Intel Corporation, http://developer.intel.com/design/pentium4/manuals/index_new.htm, 2004. |
| [Intel2] | Intel Corporation, *IA-32 Intel® Architecture Software Developer's Manual, Volume 2A:Instruction Set Reference, A-M*, Intel Corporation, http://developer.intel.com/design/pentium4/manuals/index_new.htm, 2004. |
| [Intel3] | Intel Corporation, *IA-32 Intel® Architecture Software Developer's Manual, Volume 2B:Instruction Set Reference, N-Z*, Intel Corporation, http://developer.intel.com/design/pentium4/manuals/index_new.htm, 2004. |
| [Intel4] | Intel Corporation, *LaGrande Technology Architectural Overview*, Intel Corporation, http://www.intel.com/technology/security/downloads/LT_Arch_Overview.pdf |
| [Johnstone] | Johnstone, Richard, *Computer software security system,* United States Patent 4,120,030, Filed March 11, 1977. |
| [jp] | jp, *Advanced Doug lea's malloc exploits*, Phrack Volume 0x0b, Issue 0x3d, http://www.phrack.org. |
| [Kaempf] | Michel "MaXX" Kaempf, *Vudo malloc tricks*, Phrack Volume 0x0b, Issue 0x39, http://www.phrack.org. |
| [Knuth2] | Donald E. Knuth, *The Art of Computer Programming - Volume 2: Seminumerical Algorithms (Second Edition),* Addison Wesley. |
| [Knuth3] | Donald E. Knuth, *The Art of Computer Programming - Volume 3: Sorting and Searching (Second Edition),* Addison Wesley. |
| [Kocher] | Paul Kocher, Joshua Jaffe, and Benjamin Jun, *Differential Power Analysis*, Proc. Advances in Cryptography (CRYPTO'99), pp. 388-397, 1999. |
| [Koziol] | Jack Koziol, David Litchfield, Dave Aitel, Chris Anley, Sinan Eren, Neel Mehta, Riley Hassell, *The Shellcoder's Handbook*, John Wiley & Sons, 2004. |
| [Kruegel] | Christopher Kruegel, William Robertson, Fredrik Valeur, Giovanni Vigna, *Static Disassembly of Obfuscated Binaries*, Proceedings of the 13th USENIX Security Symposium, San Diego, CA, USA, August 9–13, 2004. |
| [Kuhn] | Markus, G. Kuhn, *Cipher Instruction Search Attack on the Bus-Encryption Security Microcontroller DS5002FP*, IEEE Transactions on Computers, Vol. 47, No. 10, October 1998. |
| [Lie] | David Lie, Chandu Thekkath, Mark Mitchell, Patrick Lincoln, Dan Boneh, John Mitchell, Mark Horowitz, *Architectural Support for Copy and Tamper Resistant Software*, in Proc. ACM Architectural Support for Programming Languages and Operating Systems (ASPLOS), pp. 168–177, 2000. |
| [Linn] | Cullen Linn and Saumya Debray, *Obfuscation of Executable Code to Improve Resistance to Static Disassembly*, Proceedings of the 10th ACM conference on Computer and Communication Security, Washington D.C., USA, 2003. |
| [McCabe] | Thomas J. McCabe, *A Complexity Measure*, IEEE Transactions on Software |

| | Engineering, Volume SE-2, No. 4, December 1976. |
|---|---|
| [Memon] | Nasir Memon and Ping Wah Wong, *Protecting Digital Media Content*, Communications of the ACM, Vol. 41, No. 7, July 1998. |
| [Misra] | Jayadev Misra, *Strategies to Combat Software Piracy*, The University of Texas at Austin, 1999. |
| [Mycroft] | Alan Mycroft, *Type-Based Decompilation (or Program Reconstruction via Type Reconstruction)*, European Symposium on Programming, Volume 1576 of Lecture Notes in Computer Science, pages 208–223. Springer-Verlag, 1999. |
| [Nagra] | J. Nagra, C. Thomborson, and C. Collberg. *A Functional Taxonomy for Software Watermarking,* Twenty-Fifth Australasian Computer Science Conference (ACSC2002). |
| [Nebbett] | Gary Nebbett, *Windows NT/2000 Native API Reference*, Macmillan Technical Publishing, 2000. |
| [obscou] | obscou, *Building IA32 'Unicode-Proof' Shellcodes*, Phrack Volume 0x0b, Issue 0x3d, http://www.phrack.org. |
| [Schneier1] | Bruce Schneier, *Beyond Fear: Thinking Sensibly About Security in an Uncertain World,* Copernicus Books, 2003. |
| [Schneier2] | Bruce Schneier, *Applied Cryptography – Second Edition*, John Wiley & Sons, 1996. |
| [Schwarz] | Benjamin Schwarz, Saumya Debray, and Gregory Andrews, *Disassembly of Executable Code Revisited*, Proceedings of the Ninth Working Conference on Reverse Engineering, 2002. |
| [Skoudis] | Ed Skoudis and Lenny Zeltser, *Malware: Fighting Malicious Code*, Prentice Hall, 2004. |
| [Russinovich] | Mark E. Russinovich , David A. Solomon, *Microsoft Windows Internals, Fourth Edition: Microsoft Windows Server 2003, Windows XP, and Windows 2000*, Microsoft Press, 2004. |
| [Tanenbaum1] | Andrew S. Tanenbaum, *Computer Networks, Third Edition,* Prentice Hall, 1996. |
| [Tarjan] | Robert Endre Tarjan, Daniel Dominic Sleator, *Self-adjusting binary search trees*, Journal of the ACM (JACM), Volume 32 , Issue 3 (July 1985). |
| [Wang] | Chenxi Wang, Jonathan Hill, John Knight, and Jack Davidson, *Software Tamper Resistance: Obstructing Static Analysis of Programs*, Report CS-2000-12, University of Virginia, December 2000. |
| [Wojtczuk] | Rafal Wojtczuk, *Defeating Solar Designer non-executable stack patch*, http://www.securityfocus.com/archive/1/199801301709.SAA12206@galera.icm.edu.pl |
| [Wroblewski] | Gregory Wroblewski, *General Method of Program Code Obfuscation*, PhD Dissertation, Wroclaw University of Technology, Institute of Engineering Cybernetics, 2002, (under final revision). |
| [Young] | Dr. Adam L. Young and Dr. Moti Yung, *Malicious Cryptography: Exposing Cryptovirology*. John Wiley & Sons, 2004. |
| [Craver] | Scott A. Craver, Min Wu, Bede Liu, Adam Stubblefield, Ben Swartzlander, Dan S. Wallach, Drew Dean, Edward W. Felten, *Reading Between the Lines: Lessons from the SDMI Challenge*, Proceedings of the |

| | 10th USENIX Security Symposium, Washington, D.C., USA, August 13–17, 2001. |
|---|---|
| [Muchnick] | Steven S. Muchnick, *Advanced Compiler Design and Implementation*, Morgan Kaufmann Publishers, 1997. |
| [Cooper] | Keith D. Copper and Linda Torczon, *Engineering a Compiler*, Morgan Kaufmann Publishers, 2004. |