REFERENCE LIST

[1] "The simulation for SIP DDoS attack" by Chung-Hsin Liu and Chun-Lin Lo. In 2009 Fifth International Conference on INC, IMS and IDC

[2] "Session Timers in SIP" by S. Donovan and J. Rosenberg. Internet Draft, IETF, February 2004.

[3] "SDP: Session Description Protocol" by M. Handley and V. Jacobson. IETF RFC 2327, 1998.

[4] "The SIP INFO Method" by S. Donovan. IETF RFC 2976, 2000.

[5] "The Session Initiation Protocol (SIP) Refer Method" by R. Sparks. RFC 3515, April 2003.

[6] "Session Initiation Protocol (SIP) Extension for Instant Messaging" by B. Campbell, J. Rosenberg, H. Schulzrinne, C. Huitema, and D. Gurle. RFC 3428, December 2002.

[7] "Session Initiation Protocol (SIP)-Specific Event Notification" by A. Roach. RFC 3265, June 2002.

[8] "SIP: Session Initiation Protocol" by J. Rosenberg, H. Schulzrinne, G. Camarillo, A. Johnston, J. Peterson, R. Sparks, M. Handley, and E. Schooler. RFC 3261, June 2002.

[9]" SIP: Understanding the Session Initiation Protocol" by A. Johnston, 2nd Edition, Artech House: Boston, 2004.

[10] B. Materna. "Proactive Security for VoIP Networks". Information Systems Security, May 2006.

[11] H. Abdelnur, O. Festor, and R. State.KiF: A stateful SIP Fuzzer. In Principles, Systems and Applications of IP Telecommunications (IPTComm 2007), New York, USA, July 2007.

[12] X. Wang, R. Zhang, X. Yang, X. Jiang, and D. Wijesekera.Voice Pharming Attack and the Trust of VoIP. In 4th International Conference on Security and

Privacy in Communication Networks (SecureComm 2008), Istanbul,Turkey, September 2008.

[13] R. Zhang, X. Wang, X. Yang, and X. Jiang. Billing Attacks on SIP-Based VoIP Systems. In 1st USENIX Workshop on Offensive Technology (WOOT '07), Boston, USA, August 2007.

[14] J. Rosenberg and C. Jennings.The Session Initiation Protocol (SIP) andSpam, January 2008. RFC 5039

[15] N.J. Croft and M.S. Olivier. A Model for Spam Prevention in Voice over IP Networks using Anonymous Verifying Authorities. In Fifth Annual Information Security South Africa Conference (ISSA2005), Sandton, South Africa, June 2005

[16] B. Mathieu, Q. Loudier, and Y. Gourhant. SPIT Mitigation by a Network-Level Anti-Spit Entity. In Proc. of the 3rd Annual VoIP Security Workshop, Berlin, Germany, June 2006.

[17] J. Quittek, S. Niccolini, S. Tartarelli, M. Stiemerling, M. Brunner, and T. Ewald. Detecting SPIT Calls by Checking Human Communication Patterns. In IEEE International Conference on Communications (ICC '07),Glasgow, UK, June 2007.

[18] J. Peterson and C. Jennings. Enhancements for Authenticated Identity Managementin the Session Initiation Protocol (SIP), August 2006. RFC 4474.

[19] Y. Rebahi, S. Ehlert, and A. Bergmann.A SPIT Detection Mechanism Based on Audio Analysis. In 4th International Mobile Multimedia Communications Conference (MobiMedia 2008), Oulu, Finland, July 2008.

[20] SPIDER EU Security Project for VoIP SPIT Protection, 2006-2008. FP6- 2006-SME-COOP-32720, http://projectspider.org.

[21] D. Geneiatakis, G. Kambourakis, C. Lambrinoudakis, T. Dagiuklas, and S. Gritzalis. SIP Message Tampering: The SQL Code Injection Attack. In 13th International Conference on Software, Telecommunications and ComputerNetworks (SoftCOM 2005), Split, Croatia, September 2005.

[22] C. Anley. Advanced SQL Injection In SQL Server Applications.Technical report, 2002.An NGS Software Insight Security Research (NISR) Publication.

[23] MySQL Open Source Database.http://www.mysql.com.

[24] J. Franks, P. Hallam-Baker, J. Hostetler, S. Lawrence, P. Leach, A. Luotonen, and L. Stewart. HTTP Authentication: Basic and Digest Access Authentication, 1999. RFC 2617

[25] J. Seedorf, K. Beckers, and F. Huici.Testing Dialog-Verification of SIP Phones with Single-Message Denial-of-Service Attacks.In 4th International Conference on Global E-Security, London, UK, June 2008.

[26] R. Sparks. The Session Initiation Protocol (SIP) Refer Method, 2003. RFC 3515.

[27] R. Sparks. The Session Initiation Protocol (SIP) Referred-By Mechanism, September 2004. RFC 3892

[28] NS2 documentation; www.isi.edu/nsnam/ns/ns-documentation.html