## [MS-LSAD]: Local Security Authority (Domain Policy) Remote Protocol

This topic lists the Errata found in [MS-LSAT] since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications. Errata are subject to the same terms as the Open Specifications documentation referenced.



Errata below are for Protocol Document Version V38.0 - 2015/10/16.

Errata Published*	Description
2016/04/22	In several sections, added new information for security bulletin [MSKB-3149090].
	In Section 1.2.1, Normative References, added a new reference:
	[MSKB-3149090] Microsoft Corporation, "MS16-047: Description of the security update for SAM and LSAD remote protocols", April 2016, <u>https://support.microsoft.com/en-us/kb/3149090</u> .
	In Section 2.1, Transport, changed from:
	 The responder MAY use the RPC-provided security-support-provider mechanisms as specified in [MS-RPCE] section 3.2.1.4.1.1.<4>
	Cryptographic operations (as specified in section 5.1) MUST utilize a session key obtained from the SMB session on the client or server.
	Changed to:
	The responder MAY use the RPC-provided security-support-provider mechanisms as specified in [MS-RPCE] section 3.2.1.4.1.1.<4>
	The server SHOULD<5> reject calls that do not use an authentication level of RPC_C_AUTHN_LEVEL_NONE, RPC_C_AUTHN_LEVEL_PKT_INTEGRITY, or RPC_C_AUTHN_LEVEL_PKT_PRIVACY ([MS-RPCE] section 2.2.1.1.8).
	Cryptographic operations (as specified in section 5.1) MUST utilize a session key obtained from the SMB session on the client or server.
	 <5> Section 2.1: Servers running Windows 2000, Windows XP, and Windows Server 2003 accept calls at any authentication level. Without [MSKB-3149090] installed, servers running Windows Vista, Windows Server 2008, Windows 7, Windows Server 2008 R2, Windows 8, Windows Server 2012, Windows 8.1, Windows Server 2012 R2, Windows 10 v1507 operating system, or Windows 10 v1511 operating system also accept calls at any authentication level.

\* Date format: YYYY/MM/DD