### Knowledge Base Article #ETM506

# Release Notes for ETM® System v5.1 Update 7

#### Who Should Install This Software

ETM<sup>®</sup> System v5.1 Update 7 is recommended for all customers currently running v5.1, and those who are upgrading from a system running v5.0.2 Update 3 or higher. Visit <a href="http://support.securelogix.com/updates/index.htm">http://support.securelogix.com/updates/index.htm</a> to obtain the update. It is a cumulative software update that includes all fixes and enhancements issued since Release 5.1.

This software update can only be installed on ETM System Software v5.1. If you are running a previous version of ETM software, please contact your Account Executive or SecureLogix Customer Support for updated software.

#### **About This Document**

This document contains important information about ETM<sup>®</sup> System v5.1 Update 7. The ETM System includes the ETM Communications Appliances, ETM Server software, and the ETM applications: the Performance Manager, the Voice Firewall, the Usage Manager, AAA Services for the Voice Firewall, the Voice IPS (Intrusion Prevention System), and the Call Recorder.

#### Issues Addressed in this Update

- 6189 Query to determine whether Transition Module is in Tap or Inline mode can register an invalid value, resulting in D-channel message processing problems.
- 6215 Optimizations to minimize threads requested by ETM Server in order to avoid hardware thread limits.
- 6217 Opening Scheduled Report Task causes memory leak, resulting in ETM Usage Manager "locking up" after repeated edits of scheduled reports.
- 6218 Finished Task list for scheduled reports can display "completed" even though reports had errors in them.
- 6220 Updated AAA voice prompts to replace the phrase "TeleWall Firewall" with the phrase "ETM Firewall."
- 6252 Driver problem can cause D-channel communication failure on 1030 appliances.
- 6256 SMDR provider span may disconnect from server due to invalid SMDR data.
- Changed split partition procedure in database to better avoid conflicts with other processes and prevent ORA-01502 errors in reports.

**Note:** For a description of the changes in update v5.1 Updates 2, 3, 4, 5, and 6, see the SecureLogix Knowledge Base.

## **Current Version as of Update 7**

ETM Appliance Software		
ETM 1020, 1040	5.0.55	
ETM 1000, 1030	5.0.57*	
ETM 1010, 1012, 1060, 1090, 3000, 3070	5.1.18*	

ETM Server Software	
5.1 build 18-14*	

\*New in 5.1 Update 7

### **Files Installed**

The tables below list the files installed by the software update installer, depending the type of installation you choose.

Client Only		
Telewall.jar	slc-crypt.jar	
slc-crypt.hmac	version.txt	

Complete		
slc-crypt.hmac	ETM_1012_5.1.18.pkg	ETM_3000_5.1.18.pkg
slc-crypt.jar	ETM_1012_5.1.18_P2.pkg	ETM_3000_5.1.18_P2_bin.pkg
TeleWall.jar	ETM_1060_5.1.18.pkg	ETM_3000_5.1.18_P2_img.pkg
Version.txt	ETM_1060_5.1.18_P2.pkg	ETM_3070_5.1.18.0.pkg*
ETM_1000_5.0.57.pkg	ETM_1090_5.1.18.pkg	ETM_3070_5.1.18.1.pkg*
ETM_1030_5.0.57.pkg	ETM_1090_5.1.18_P2.pkg	ETM_3070_5.1.18.pkg
ETM_1010_5.1.18.0.pkg*	ETM_3000_5.1.18.0.pkg*	ETM_3070_5.1.18_P2_bin.pkg
ETM_1010_5.1.18.1.pkg*	ETM_3000_5.1.18.1.pkg*	ETM_3070_5.1.18_P2_img.pkg
ETM_1010_5.1.18.pkg		

Complete with Call Recorder		
All of the files listed under <b>Complete</b> , plus the following appliance software packages:		
ETM_1012_5.1.18_REC.pkg	ETM_3000_5.1.18.0_REC.pkg*	
ETM_1090_5.1.18_REC.pkg	ETM_3000_5.1.18.1_REC.pkg*	
	ETM_3000_5.1.18_REC.pkg	

<sup>\*</sup>The .0 and .1 packages included in the installer are used to upgrade appliances from a version prior to v5.0. For instructions on upgrading from versions prior to v5.0, refer to the upgrade documentation in the SecureLogix Knowledge Base. Contact SecureLogix Customer Support for more information before using these packages.

**Note**: Legacy ETM digital appliances do not support software updates past version 5.0.55 (for (1020 and 1040 models) and 5.0.57 (for 1000 and 1030 models) and will not have software updates available beyond these 5.0.xx versions.

Last Update: 6/1/2006

#### SecureLogix Corporation

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U.S. Patents No. US 6,249,575 B1, US 6,320,948 B1, US 6,542,421 B2, US 6,687,353 B1, US 6,718,024 B1, US 6,735,291 B1, US 6,760,420 B2, US 6,700,964 B2, US 6,879,671B2 and CA 2,354,149.

U.S. and Foreign Patents Pending.

The ETM System includes: Data Encryption Standard software developed by Eric Young (eay@mincom.oz.au),

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