



15353 Barranca Parkway  
Irvine | CA 92618 | USA  
Tel: 949-453-3990  
Fax: 949-453-7170  
[www.lantronix.com](http://www.lantronix.com)

April 18, 2006

PCN #: 047

## Product Change Notice

Dear Valued Lantronix Customer,

The purpose of this document is to notify you of an update to our SecureLinx™ SLC Console Managers adding a number of new features and capabilities. Beginning the week of April 24th, 2006, the following products will begin shipping with version 4.0a firmware installed.

<b>Model Number</b>	<b>Description</b>
SLC8	SLC 8-port Console Manger; Single or Dual AC, Dual DC
SLC16	SLC 16-port Console Manager; Single or Dual AC, Dual DC
SLC32	SLC 32-port Console Manager; Single or Dual AC, Dual DC
SLC48	SLC 48-port, Console Manager; Single or Dual AC, Dual DC

SLC version 4.0a features include: key enterprise productivity enhancements, improved ease-of-use, and expanded security. Please see the following page for a feature summary, and the following links to the product update and user guide.

Update Script and Release Notes:

[http://ltxfaq.custhelp.com/cgi-bin/ltxfaq.cfg/php/enduser/std\\_adp.php?p\\_faqid=1001](http://ltxfaq.custhelp.com/cgi-bin/ltxfaq.cfg/php/enduser/std_adp.php?p_faqid=1001)

Updated SLC User Guide:

[http://www.lantronix.com/pdf/SecureLinx-SLC\\_UG.pdf](http://www.lantronix.com/pdf/SecureLinx-SLC_UG.pdf)

For more information, please contact your Lantronix representative.

Regards,

**LANTRONIX**<sup>®</sup>  
Product Marketing

SecureLinx SLC v4.0a Feature Enhancements:

Feature/Enhancement	Description and Benefit
Simultaneous device port access	Multiple users (up to 10) may simultaneously access the same device port for collaborative efforts, or for automated script access. The number off simultaneous users is configurable, and the default setting is one (1).
Configurable user rights	Users may be granted ' <i>rights</i> ' to any one of 14 administrative functions, providing access to only those that required it, and the primary administrator may grant ' <i>sysadmin</i> ' rights to other users.
Group Authorization	Users may be assigned to a group, which has a predefined set of user rights associated with it, as well as additional individual rights.
Custom menus for remotely authenticated users	A custom user menu may be assigned to each of the remote authentication methods (NIS, LDAP, RADIUS, Kerberos and TACACS), limiting user access to authorized devices ports.
Non-sysadmin web access	Users other than the ' <i>sysadmin</i> ' may now access the SLC via the web interface, a determined by rights assigned by the administrator.
Multiple device port setup	Setup multiple device ports with one click. Using the web interface, device port configuration and logging settings may now be applied to multiple ports, saving time during setup.
CLI 'paging'	A paging capability has been added to the CLI, for easier reading of multiple page output: ' <i>Space</i> ' for next page, ' <i>Enter</i> ' for next line.
Web interface system shutdown	The SLC web ' <i>Maintenance</i> ' page now includes an option to shutdown the SLC.
Enhanced WebTelnet/WebSSH	Enhancements to the WebTelnet/WebSSH Java based web browser applet allow: changing terminal font sizes, cut-and-paste operation, and the line scroll buffer has been increased to 500 lines.
SCSxx05/20 CLI Aliases	Select SCSxx05/20 CLI commands may now be used on the SLC, providing a smooth transition for customers upgrading to SLC.
Web session timeouts/termination	Configurable idle timeouts are now supported for web users. Also, web sessions may be terminated from the CLI or web interfaces
Configurable SSH port number	The SSH port number for incoming SSH connections to the CLI is configurable, allowing user specified ports for improved security.
Login attempts recorded in syslog	Logins (successful and unsuccessful) are now recorded in the system log (syslog).
CLI commands logging	Commands entered at the CLI may optionally be recorded in the audit log.
PC Card Modem Direct Access	Telnet, SSH and raw TCP connections directly to a PC Card modem are now supported, allowing direct modem access.
CLI enhancements	The maximum length for ' <i>break</i> ' sequences has been increased to 10 characters, to support multiple hex characters.
System configuration reports	Additional reports have been added to cover all configurable parameters.
GSM PC Card Support	The SLC now supports the Option Globetrotter PC Cards for GSM dial-in/dial-out and GPRS WWAN connections. This feature is provided on a ' <i>beta</i> ' basis with commensurate support.