SECURITY BULLETIN

SB# 140409
April 9, 2014
(Revised April 14, 2014)

Issue: OpenSSL Heartbleed Vulnerability

Described here: https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-2014-0160

Summary:

EndRun products are not affected by this very serious security vulnerability. The vulnerability is present in versions 1.0.1 – 1.0.1f of the *openssl* code. EndRun products do not use these versions.

Products:

OpenSSL version 0.9.8n 3026-xxxx-xxx Sonoma D12 Network Time Server (CDMA) 3027-xxxx-xxx Sonoma D12 Network Time Server (GPS) 3028-xxxx-xxx Sonoma N12 Network Time Server (CDMA) 3029-xxxx-xxx Sonoma N12 Network Time Server (GPS)
OpenSSL version 0.9.8c (if your software version is up-to-date) 3014-xxxx-xxx Tempus LX CDMA Network Time Server 3015-xxxx-xxx Tempus LX GPS Network Time Server 3016-xxxx-xxx Unison CDMA Network Time Server 3017-xxxx-xxx Unison GPS Network Time Server 3018-xxxx-xxx Tempus LX CDMA Network Time Server (Japan) 3019-xxxx-xxx Meridian Precision GPS TimeBase 3020-xxxx-xxx Tycho CDMA Frequency Reference 3021-xxxx-xxx Tycho GPS Frequency Reference 3025-xxxx-xxx Meridian CDMA Frequency Reference
OpenSSL version 0.9.6k (if your software version is up-to-date) 3003-xxxx-xxx Praecis Cntp Network Time Server 3005-xxxx-xxx Praecis Gntp Network Time Server 3007-xxxx-xxx Praecis Cntp Network Time Server 3009-xxxx-xxx Praecis Gntp Network Time Server 3012-xxxx-xxx Tempus Gntp Network Time Server 3013-xxxx-xxx Tempus Cntp Network Time Server

Lantronix Network Port

3300-xxxx-xxx FDC3300 Frequency Distribution Chassis
3301-xxxx-xxx PDC3301 Pulse Distribution Chassis
3302-xxxx-xxx FDC3302 High-Performance Frequency Distribution Chassis
3303-xxxx-xxx TDC3303 Time Code Distribution Chassis

The optional network port on the Distribution Chassis is a Lantronix XPORT-AR. Here is a notification from Lantronix regarding the Heartbleed Vulnerability:

> *Standard Lantronix products and firmware do not use v1.0.1 or v1.0.2 of OpenSSL, the versions which have been identified as vulnerable. Many of the company's standard products use a proprietary version of SSL that is not based on the vulnerable versions of Open SSL, other products use other versions of OpenSSL.*

'x' is a variable number.

Contact Information:

Feel free to contact us if you have any questions or need help.

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