KARA MAS		Cencon/CenTran Software Version 4.1.0.2402 Release
P R O D U C T	BULLETIN:	#033
B U L L E T I N	DATE:	01/06/12

Summary

Kaba Mas is pleased to introduce Cencon and CenTran Software Version 4.1.0.2402. These software updates will ensure that Cencon remains the leading ATM lock management and cash vault security system in the industry.

Features

Here are some of the new features available with this release:

Cencon

- Replaced outdated DemoShield CD installation interface with HTML based installer.
- Added Cencon main screen icon and report menu item to open URL for Kaba Mas web site technical support.
- Added Favorites group to Cencon main screen. Support is provided to drag-drop icons to and from the Favorites group, or to add and delete icons using a right click menu on the icon.
- Added attempt to search for an existing Cencon database installation under the selected database catalog, and if one is found, it will fill in the user option for the database schema. This is to help prevent customers from becoming confused about database schema.
- Added check during startup of application to determine if the full version of the .NET 4 framework is correctly installed on the host system. Displays a warning if not installed and exits before attempting to load libraries from the .NET 4 framework.

CenTran

- CenTran will now multi-thread incoming transaction processing. If multiple transactions are awaiting processing, they will be processed simultaneously. This greatly improves performance if multiple transactions are being sent from different sources.
- Modified XML parsing used in CenTran to cache pre-parsed schema, instead of re-parsing it with each received file. This reduces the overhead of the XML processing of received transactions, and improves performance.
- Added support for new lock table fields in CenTran transactions and schema:
 - Time Zone
 - Low Battery Date This is the date/time that a close seal was received that indicated that the Cencon Gen2 lock had a low clock battery. It is cleared upon receiving close seal indicating that the Cencon Gen2 lock no longer has a low clock battery.
 - Duress Date This is the date/time that a close seal was received that indicated that the Cencon Gen2 lock had been opened under duress. It is cleared upon receiving close seal indicating that the Cencon Gen2 lock was not opened under duress.
 - Is Legacy Import This is a flag indicating that the lock is an import from a legacy version of Cencon, such as the CenBank 4 software.
- Added support for new user table fields in CenTran transactions and schema:
 - Is Legacy Import This is a flag indicating that the lock is an import from a legacy version of Cencon, such as the CenBank 4 software.

Ordering

To obtain software license pricing, please go to <u>http://www.kaba-mas.com/a.php?page=worksheet</u> or contact your Kaba Mas sales representative.