

## **FOR IMMEDIATE RELEASE**

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### **ZX Virtual Machine Firmware Update Released**

Beaverton, OR - January 24, 2007 -- Elba Corporation announced today the availability of a firmware update for the ZX microcontrollers. The v2.0.0 release incorporates support for new I/O routines such as PWM generation, support for performing X-10 operations in the background and support for CRC generation. The new release also improves the basic instruction execution speed by about 7%.

The new version of the Virtual Machine (VM) also supports expanded capabilities for previously existing routines that increase their flexibility or utility. For example, the InputCapture() function offers an optional timeout capability, allowing it to return prior to collecting a full complement of samples if the timeout threshold is reached.

Separate firmware updates are available for each ZX-series model and each may be downloaded from <http://www.zbasic.net/download/> at no charge. The firmware update may be installed using the update facility of the IDE or the ZLoad command line utility.

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