This special edition of CodeXML Router software was designed to work with Code Readers (CR2 or CR3) connected via Bluetooth radio or cable (USB, RS232 or PS/2).

CodeXML Router software has four (4) primary functions:

1) **Easy Application Interfacing** - CodeXML Router - BE allows you to easily connect a Code Reader to serial or keystroke applications. If your application requires keystroke data, CodeXML Router will map data from a physical or virtual serial port to the keyboard port. If you are sending data from a Code Reader to a Bluetooth adapter connected to a host computer, you may route the data to any Windows or Pocket PC application that accepts keystroke data (e.g., Word, Excel or Notepad). CodeXML Router Bluetooth Edition supports all Windows keyboard mapping options, ASCII characters, and function keys.

2) **Reliable Bidirectional Data Transfer** – If your application requires data packet confirmation, CodeXML Router - BE will monitor each radio communication to ensure that data is not lost inadvertently, even if a Code Reader is taken out of range or loses radio communication.

3) **AutoDownloading** – CodeXML Router may be programmed to automatically download files to Code Reader units. For environments that have a large number of readers widely distributed, the AutoDownload feature allows an IT manager to ensure that all units are running on the same settings without having to collect and upgrade the units individually. By placing setting files in a single server location, the units will prompt the user to upgrade when the file is different than what is currently on the reader.

4) **CodeXML Client Interface** – The CodeXML Router Bluetooth Edition software may also act as a programmable filter, allowing users to develop customized rules to solve most data routing or data manipulation needs.

CodeXML Router software is available for **Windows** and **Pocket PC**.
How Does CodeXML Router Bluetooth Edition Work?

The following chart shows the options for sending and receiving data from a Code Reader to your application.

Code Corporation

Code designs, develops and manufactures automatic identification, implementation and data collection platforms. Incorporating imaging in its innovative reading hardware and providing unsurpassed flexibility in its CodeXML™ open-platform software, Code supplies a complete set of tools to manage complex data collection applications using the latest Internet-based systems. Code headquarters are located in the Salt Lake City, Utah metropolitan area.