



WALID's WorldTools package contains all of the components necessary to integrate multilingual domain name registration capabilities into an existing registration service. At the core of WorldTools is WALID libIDN, which performs the necessary transformation and encoding to use multilingual domain names on the Internet, and is available with interfaces in C, C++, Java, and Perl.

The WorldTools components are used in all of the WALID WorldSolutions, and include multilingual domain name tools for system administrators. The package also features WALID WorldWriter, a Java-based data entry application enabling direct input of multilingual characters in over forty languages, regardless of the fonts or other support available in the end-user's operating system.

WorldTools Components

LibIDN

The core of WALID technology, LibIDN provides the technology to convert multilingual domain names to ASCII Compatible Encoding (ACE).

System Administrator Tools

These tools include a Zone file annotation program, a web-based Unicode-to-RACE (or other approved encoding) tool and a separate Unicode-to-ACE conversion tool.

WorldWriter Input Method Editor (IME)

This allows for users to enter data in foreign scripts without making changes to their keyboard or system. WorldWriter is a Java Applet that provides a virtual keyboard for multilingual data entry. The WorldWriter IME allows registration of multiple languages independent of code pages. This editor will work with over forty languages.

- Our experienced staff will provide follow-up support for all of these products.
- By using the WALID technology, your systems will stay up to date no matter what changes are made to the IDN standard. The WALID staff is actively involved in the standards process and will be able to ensure a quick transition should changes occur.