Built-in String Converters

Ice provides three string converters to cover common conversion requirements:

- UnicodeWstringConverter
  This is a string converter that converts between Unicode wide strings and UTF-8 strings. Unless you install a different string converter, this is the default converter that is used for wide strings.

- IconvStringConverter (Linux and Unix only)
  The iconv string converter converts strings using the Linux and Unix iconv conversion facility. It can be used to convert either wide or narrow strings.

- WindowsStringConverter (Windows only)
  This string converter converts between multi-byte and UTF-8 strings and uses MultiByteToWideChar and WideCharToMultiByte for its implementation.

These string converters are defined in the Ice namespace.

See Also

- The iconv String Converter