

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](#)