

SBCL and Unicode

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Communication with the Outside World:

- fd-streams;
- octets;
- alien c-strings

48 distinct encodings implemented:

- restarts for encoding and decoding errors:
 - use-value
 - force-end-of-file
- default (noninteractive) handling for interactive streams;

Some more encodings coming soon: UCS-4, UTF-16, UTF-8B

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- output: convert #\Newline to particular sequences (easyish)
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 - have to get things like
 - peek-char, unread-char
 - fd-streams buffer refilling protocol
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- Bidirectional layout;
- Collation;
- String Up-/Down-/Title-Casing;
- Locale-sensitive implementations.

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