Programming Language—Common Lisp

A. Appendix

Version 15.17, X3J13/94-101.
Wed 11-May-1994 6:57pm EDT

A.1 Removed Language Features

A.1.1 Requirements for removed and deprecated features

For this standard, some features from the language described in *Common Lisp: The Language* have been removed, and others have been deprecated (and will most likely not appear in future Common Lisp standards). Which features were removed and which were deprecated was decided on a case-by-case basis by the X3J13 committee.

Conforming implementations that wish to retain any removed features for compatibility must assure that such compatibility does not interfere with the correct function of *conforming programs*. For example, symbols corresponding to the names of removed functions may not appear in the the `COMMON-LISP` *package*. (Note, however, that this specification has been devised in such a way that there can be a package named `LISP` which can contain such symbols.)

Conforming implementations must implement all deprecated features. For a list of deprecated features, see Section 1.8 (Deprecated Language Features).

A.1.2 Removed Types

The *type* `string-char` was removed.

A.1.3 Removed Operators

The functions `int-char`, `char-bits`, `char-font`, `make-char`, `char-bit`, `set-char-bit`, `string-char-p`, and `commonp` were removed.

The *special operator* `compiler-let` was removed.

A.1.4 Removed Argument Conventions

The *font* argument to **digit-char** was removed. The *bits* and *font* arguments to **code-char** were removed.

A.1.5 Removed Variables

The variables `char-font-limit`, `char-bits-limit`, `char-control-bit`, `char-meta-bit`, `char-super-bit`, `char-hyper-bit`, and `*break-on-warnings*` were removed.

A.1.6 Removed Reader Syntax

The "`#,`" *reader macro* in *standard syntax* was removed.

A.1.7 Packages No Longer Required

The *packages* `LISP`, `USER`, and `SYSTEM` are no longer required. It is valid for *packages* with one or more of these names to be provided by a *conforming implementation* as extensions.

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