COURIERDEFS

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COURIERDEFS contains a procedure-less Courier program, called INTERLISP, which defines several Envos Lisp types as Courier constructed types or as new Courier primitive types (via a COURIERDEF property) for use with Courier server and client programs. The defined Envos Lisp types include:

ATOM   Converts to a string on writing and converts to an atom on reading.

FONT   Converts a FONTDESCRIPTOR to a record describing the font on writing and convert the record back to a FONTDESCRIPTOR on reading.

REGION   A sequence of INTEGER.

POSITION   Converts a POSITION record to two integers on writing and converts back to a POSITION record on reading.

NUMBER   Like INTEGER but can also be NIL.

BRUSH   Converts the various possibilities for a brush (NIL, INTEGER, BRUSH RECORD etc.) to a CHOICE record on writing, converts back to original specification on reading.

OPERATION   An ENUMERATION of NIL, REPLACE, PAINT, INVERT or ERASE.

TEXTURE   Converts a TEXTURE, NIL or T to a CARDINAL on writing, returns a CARDINAL on reading.

This file is loaded by several other modules that define Courier servers and clients. A Courier program can use the types defined in the INTERLISP program by using the INHERITS slot in the Courier program definition.