
32-bit Address Integral data type

#include <Types.h>

Ptr 32-bit address of a char

Handle 32-bit address of 32-bit master pointer containing the address of a char

ProcPtr 32-bit address of a Pascal procedure OR.32-bit address of a C function which returns an short
typedef ProcPtr ***ProcHandle**;

Notes: These are the 'generic' pointer types. Dozens of specific Ptr and Handle types are defined - one for virtually every structure. For instance, a StringPtr is the address of an Str255 (Pascal string), a GrafPtr is the address GrafPort, a PicPtr is the address of a Picture structure, and so forth. Similarly, pointer-to-type-pointers (ie, Handles) exist for virtually every data type.

Refer to Ptr and Handle for more details on these generic types and check the individual structure topics for information on specific structures and names of their typedef'd pointer and handle names.