

Newton Error Codes

The Newton, a hand held Personal Digital Assistant (PDA) by Apple Computer and Sony, is a truly remarkable machine (at least to those of us who don't have one and can only dream...), but unfortunately not immune to errors. The good news is, it doesn't have that many, yet.

The way I've listed the Newton errors is a bit less straight forward than the Mac system errors because I'm not sure of the way they show up on the Newton. I do know the format so there shouldn't be too many problems (I hope!).

An example of a Newton error would be -48002, which is 'store format is too old to understand'. Ignore the -4, as far as I know it currently has no meaning except to be there. The '80' part of the number is the error type, which would be 'Store Errors'. These are listed in the 'Error Type' section. The '002' is the error number which specifically identifies what the error is. These are listed in the 'Error Number' section. Put the two together and you're on a roll...

If there are any I'm missing please e-mail me (see Freeware Notice) and I'll include it in the next release. Thanks.

Error Type

80
Store Error
82
Object System Error
84
Bad Type Error
88
Interpreter Error

Error Number

2

store format is too old to understand
3

store format is too new to understand
4 store is corrupted, cannot recover
5

single object is corrupted, cannot recover
9

not a soup entry

10

tried to remove a store that was not registered

11

soup index has an unknown type

12

soup index has an unknown key structure

13

soup index does not exist

14

a soup with this name already exists

15

tried to CopyEntries to an unknown soup

16

soup is invalid

17

soup is invalid

18

entry is invalid

19

key does not have the type specified in the index

20

store is in ROM

21

soup already has an index with this path

22

internal error

23

tried to call RemoveIndex on the _uniqueID index

24

query type missing or unknown

25

discovered index inconsistency

200

expected frame, array, or binary object, but got something else

202

empty path

203
invalid segment in path
204
path failed
205
index out of bounds (string or array)
206
source and destination must be different objects
207
long out of range (too large or small)
210
bad arguments
211
string too big
214
object is read-only
215
functionality is unimplemented
400
expected a frame
401
expected an array
402
expected a string
403
expected a pointer
404
expected a number
405
expected a real
406
expected an integer
407
expected a character
408
expected a binary object
409
expected a path expression, symbol or integer
410
expected a symbol
411
expected a symbol
412
expected a fram or an array
413
expected an array or NIL
414
expected a string or NIL
415
expected a binary object or NIL
416
unexpected frame
417
unexpected binary object
418

unexpected immediate
499
unexpected Spanish Inquisition
800
not in a break loop, but presumably called break
802
too many arguments for a CFunction
803
wrong number of arguments
804
FOR loop BY expression has value zero
806
no current exception
807
undefined variable
808
undefined global function
809
undefined method
810
no _proto for inherited send
811
tried to access slot in NIL context
814
local variables and FOR/WITH loops are not

allowed at top level