Types and Constants

Defined Types

NXAtom

typedef const char *__NXAtom__;

NXExceptionRaiser

typedef void __NXExceptionRaiser__(int *code*,
    const void *__data1__,
    const void *__data2__);

NXHandler

typedef struct _NXHandler {
    jmp_buf __jumpState__;
    struct _NXHandler *__next__;
    int __code__;
    const void *__data1__, *__data2__;
} __NXHandler__;

NXHashState

typedef struct {
    int i;
    int j;
} __NXHashState__;

NXHashTable

typedef struct {
    const NXHashTablePrototype *prototype;
    unsigned count;
    unsigned nbBuckets;
    void *buckets;
    const void *info;
} __NXHashTable__;

NXHashTablePrototype

typedef struct {
    unsigned (*__hash__)(const void *__info__, const void *__data__);
    int (*__isEqual__)(const void *__info__, const void *__data1__, const void *__data2__);
    void (*__free__)(const void *__info__, void *__data__);
    int __style__;
} __NXHashTablePrototype__;

NXUncaughtExceptionHandler

typedef void **NXUncaughtExceptionHandler**(int *code*,
      const void **data1,
      const void **data2);

NXZone

typedef struct _NXZone {
      void **(*realloc)(struct _NXZone **zonep, void **ptr, size_t *size*);
      void **(*malloc)(struct _NXZone **zonep, size_t *size*);
      void (*free)(struct _NXZone **zonep, void **ptr);
      void (*destroy)(struct _NXZone **zonep);
} **NXZone**;

Symbolic Constants

List Constants

NX_NOT_IN_LIST

NXStringTable Constants	Value
MAX_NXSTRINGTABLE_LENGTH	1024

Zone Constants	Value
NX_NOZONE	(NXZone *)0

Global Variables

HashTable Prototypes

const NXHashTablePrototype **NXPtrPrototype**;
const NXHashTablePrototype **NXStrPrototype**;
const NXHashTablePrototype **NXPtrStructKeyPrototype**;
const NXHashTablePrototype **NXStrStructKeyPrototype**;