



**exceptionFor:**

- (int) **exceptionFor:**(const char \*)*name*

Returns the mapping for *name*. If there is no current mapping for *name*, create such a mapping. The mappings are created from NX\_APPBASE to NX\_APPBASE+999.

**raiseException:**

- **raiseException:**(const char \*)*name*

Calls **-raiseException:with:with:** with NULL for both data parameters.

**raiseException:with:**

- **raiseException:**(const char \*)*name* **with:**(const void \*)*data1*

Calls **-raiseException:with:with:** with NULL as the *data2* parameter.

**raiseException:with:with:**

- **raiseException:**(const char \*)*name* **with:**(const void \*)*data1* **with:**(const void \*)*data2*

Calls on **-exceptionFor:** to get the exception number for *name* and raises the exception with *data1* as the first data parameter and *data2* as the second.

## USAGE

```
NX_DURING
    /* Do some work, and end up in a situation which requires an exception. */
    [NXApp raiseException:"Cancel"];
    /* This is the stuff the exception will skip over. */
NX_HANDLER
    /* Perhaps do some recovery here, such as freeing memory or whatever. */
    if( NXLocalHandler.code==[NXApp exceptionFor:"Cancel"]) {
        /* Handle the exception. */
    } else {
        NX_RERAISE();
    }
NX_ENDHANDLER
```