CFNull Reference

Core Foundation

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Apple Inc.
1 Infinite Loop
Cupertino, CA 95014
408-996-1010

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Contents

CFNull Reference 5

Overview 5
Functions 5
CFNullGetTypeID 5
Data Types 6
CFNullRef 6
Constants 6
Predefined Value 6

Document Revision History 7

Index 9

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CFNull Reference

Derived From:	CFType
Framework:	CoreFoundation/CoreFoundation.h
Companion guide	Collections Programming Topics for Core Foundation
Declared in	CFBase.h

Overview

The CFNull opaque type defines a unique object used to represent null values in collection objects (which don't allow `NULL` values). CFNull objects are neither created nor destroyed. Instead, a single CFNull constant object—`kCFNull` (page 6)—is defined and is used wherever a null value is needed.

The CFNull opaque type is available in Mac OS X v10.2 and later.

Functions

CFNullGetTypeID

Returns the type identifier for the CFNull opaque type.

```
CFTypeID CFNullGetTypeID (
   void
);
```

Return Value
The type identifier for the CFNull opaque type.

Availability
Available in Mac OS X v10.2 and later.

Declared In
`CFBase.h`

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Data Types

CFNullRef

A reference to a CFNull object.

```
typedef const struct __CFNull *CFNullRef;
```

Availability
Available in Mac OS X v10.2 and later.

Declared In
`CFBase.h`

Constants

Predefined Value

Predefined CFNull object.

```
const CFNullRef kCFNull;
```

Constants
`kCFNull`

The singleton CFNull object.

Available in Mac OS X v10.2 and later.

Declared in `CFBase.h`.

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Document Revision History

This table describes the changes to *CFNull Reference*.

Date	Notes
2005-12-06	Made minor changes to text to conform to reference consistency guidelines.
2005-04-29	Moved Introduction to new Introduction page.
2003-01-01	First version of this document.

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Document Revision History

2005-12-06 | © 2003, 2005 Apple Computer, Inc. All Rights Reserved.

Index

C

`CFNullGetTypeID` function 5
`CFNullRef` data type 6

K

`kCFNull` constant 6

P

Predefined Value 6

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