

TorqueGeneratedJSObject

< JSObject, JSReceiver >

uint32_t

int

const

+kMaxElementCount

+kMaxElementIndex

+kMaxJSApiObjectEmbedder

Fields

+kMaxJSApiObjectInObject

Properties

+kFieldsAdded

+kInitialGlobalObjectUnused

PropertiesCount

+kMapCacheSize

+kMaxEmbedderFields

+kMaxFirstInobjectProperty

Offset

+kMaxGap

+kMaxInObjectProperties

+kMaxInstanceSize

+kMaxUncheckedFastElements

Length

+kMaxUncheckedOldFastElements

Length

...

+kConfigurableIndex

+kEnumerableIndex

+kWritableIndex

v8::internal::JSObject

+ kMinAddedElementsCapacity

+ elements()

+ set_elements()

+ initialize_elements()

+ HasEnumerableElements()

+ WouldConvertToSlowElements()

+ MayHaveEmbedderFields()

+ GetEmbedderFieldsStartOffset()

+ GetEmbedderFieldCount()

+ GetEmbedderFieldOffset()

+ GetEmbedderField()

and 28 more...

+ IsUnmodifiedApiObject()

+ New()

+ NewWithMap()

+ ObjectCreate()

+ SetMapAndElements()

+ EnsureWritableFastElements()

+ MakeElementsWritable()

+ SetPropertyWithInterceptor()

+ DefineOwnPropertyIgnoreAttributes()

+ SetOwnPropertyIgnoreAttributes()

and 65 more...

- ReferencesObjectFromElements()

- RawFastPropertyAtCompare

AndSwapInternal()

- GetPropertyWithFailedAccess

Check()

- SetPropertyWithFailedAccess

Check()

- DeletePropertyWithInterceptor()

- PreventExtensionsWithTransition()

v8::internal::JSDataProperty

Descriptor

+ DEFINE_FIELD_OFFSET

CONSTANTS()

- DISALLOW_IMPLICIT_CONSTRUCTORS()

