
SBApplicationDelegate Protocol Reference

[Cocoa](#) > [Interapplication Communication](#)



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SBAApplicationDelegate Protocol Reference

Framework	/System/Library/Frameworks/ScriptingBridge.framework
Declared in	ScriptingBridge/SBAApplication.h

Overview

This informal protocol defines a delegation method for handling Apple event errors that are sent from an target application to an `SBAApplication` object.

You must set a delegate for the `SBAApplication` object using the `setDelegate:` method. If you do not set a delegate and have the delegate handle the error in some way, `SBAApplication` raises an exception.

Constants

User Info Dictionary Keys

The following describes the possible keys for the `userInfo` dictionary of the `NSError` object passed to the delegate. Note that for some errors, the `userInfo` dictionary may not have any of these keys.

Constants

@"ErrorBriefMessage"

A short human-readable description of the error, as an `NSString` object.

@"ErrorExpectedType"

The type of data the target application expected, as an `NSAppleEventDescriptor` object.

@"ErrorOffendingObject"

The object that caused the error.

@"ErrorString"

A full human-readable description of the error, as an `NSString` object.

@"ErrorNumber"

The Apple event error number, as an `NSNumber` object.

Declared In

ScriptingBridge/SBAApplication.h

Document Revision History

This table describes the changes to *SBAApplicationDelegate Protocol Reference*.

Date	Notes
2007-05-29	New document that describes the informal protocol for handling error Apple events returned from target applications.

REVISION HISTORY

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Symbols

@"ErrorBriefMessage" [constant 5](#)
@"ErrorExpectedType" [constant 5](#)
@"ErrorNumber" [constant 5](#)
@"ErrorOffendingObject" [constant 5](#)
@"ErrorString" [constant 5](#)

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