BWSip

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Chapter 1

Hierarchical Index

1.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

BWAccount 5
BWAccount() 5
BWCall 6
BWCall() 6
BWEndpointInfo 7
BWGps 8
BWPhone() 8
BWTone() 9
BWUtil 9
NSObject
    BWCodec 7
    StringHeaderParser 9
<NSObject>
    <BWAccountDelegate> 5
    <BWCallDelegate> 6
    <BWGpsDelegate> 8

Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

BWAccount 5
BWAccount() 5
<BWAccountDelegate>
Protocol 5
BWCall 6
BWCall() 6
<BWCallDelegate>
Protocol 6
BWCodec 7
BWEndpointInfo 7
BWGps 8
<BWGpsDelegate>
Protocol 8
BWPhone() 8
BWTone() 9
BWUtil 9
StringHeaderParser 9

Chapter 3

Class Documentation

3.1 BWAccount Class Reference

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWAccount.m

3.2 BWAccount() Category Reference

Properties

- AccountConfig **accountCfg**
- NSMutableDictionary * **sipHeaders**
- NSMutableArray * **proxies**

The documentation for this category was generated from the following file:

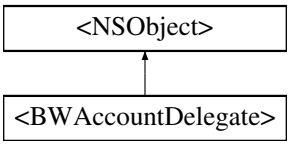
- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWAccount.m

3.3 <BWAccountDelegate> Protocol Reference

Protocol.

`#import <BWAccount.h>`

Inheritance diagram for <BWAccountDelegate>:



Instance Methods

- (void) - **onRegStateChanged:**
- (void) - **onIncomingCall:**

3.3.1 Detailed Description

Protocol.

The documentation for this protocol was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWAccount.h

3.4 BWCall Class Reference

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWCall.m

3.5 BWCall() Category Reference

Instance Methods

- (void) - updateMyCall:
- (void) - toggleRingbackTone:

Properties

- CallOpParam **prm**
- BWTone * **ringback**

3.5.1 Method Documentation

3.5.1.1 - (void) toggleRingbackTone: (BWCallState) *callState*

Play the ringback tone if needed.

3.5.1.2 - (void) updateMyCall: (MyCall *) *myCall*

Update the MyCall instance in the BWCall object.

The documentation for this category was generated from the following file:

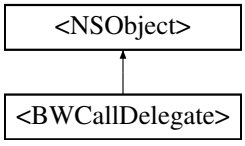
- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWCall.m

3.6 <BWCallDelegate> Protocol Reference

Protocol.

`#import <BWCall.h>`

Inheritance diagram for <BWCallDelegate>:



Instance Methods

- (void) - **onCallStateChanged:**
- (void) - **onIncomingDTMF:andDigits:**

3.6.1 Detailed Description

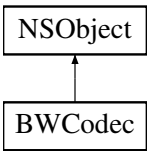
Protocol.

The documentation for this protocol was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWCall.h

3.7 BWCodec Class Reference

Inheritance diagram for BWCodec:



Class Methods

- (NSArray ∗) + listAvailable
- (void) + setPriority:

Properties

- NSString ∗ **codecId**
- int **priority**

3.7.1 Method Documentation

3.7.1.1 + (NSArray ∗) listAvailable

List the available codecs.

3.7.1.2 + (void) setPriority: (NSArray ∗) *codecs*

Change the codecs' priority.

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWCodec.h

3.8 BWEndpointInfo Class Reference

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/Models/BWEndpoint↩ Info.m

3.9 BWGps Class Reference

The documentation for this class was generated from the following file:

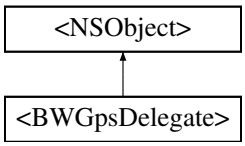
- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWGps.m

3.10 <BWGpsDelegate> Protocol Reference

Protocol.

`#import <BWGps.h>`

Inheritance diagram for <BWGpsDelegate>:



Instance Methods

- (void) - **onCoordinatesUpdated:**

3.10.1 Detailed Description

Protocol.

The documentation for this protocol was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWGps.h

3.11 BWPhone() Category Reference

Properties

- EpConfig **endpointCfg**
- TransportConfig **transportCfg**
- BWReachability * **reachability**

The documentation for this category was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWPhone.m

3.12 BWTone() Category Reference

Properties

- ToneGenerator * **pjsuaToneGen**
- iOSToneGenerator * **iosToneGen**
- BOOL **ringbackPlaying**

The documentation for this category was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWTone.m

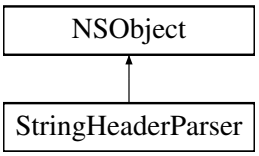
3.13 BWUtil Class Reference

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/BWUtil.m

3.14 StringHeaderParser Class Reference

Inheritance diagram for StringHeaderParser:



Instance Methods

- (NSDictionary *) - parseSIPHeaders:

3.14.1 Method Documentation

3.14.1.1 - (NSDictionary *) parseSIPHeaders: (NSString *) *wholeMsg*

Parse the SIP message and return a dictionary with the headers extracted from it.

The documentation for this class was generated from the following file:

- /Users/jenkins/workspace/workspace/BWSip-iOS/ios/bwsip-framework/Framework/StringHeaderParser.h