WeborbClient Class Reference

Overview

Instance Methods

initWithUrl:
Creates an engine for connecting to the application running on the specified web server. Traditionally the application would be accessible via the URL formatted as: http://hostname[:port]/app

-(id)initWithUrl:(NSString *)gatewayURL;

Parameters
> *gatewayURL*
>   URL of the server application

initWithUrl:destination:
Creates an engine for connecting to the application running on the specified web server. Traditionally the application would be accessible via the URL formatted as: http://hostname[:port]/app

-(id)initWithUrl:(NSString *)gatewayURL destination:(NSString *)destination;

Parameters
> *gatewayURL*
>   URL of the server application
> *destination*
>   destination of the service (if nil = by default: «GenericDestination»)

setResponder:
Sets a current delegate for remote invocation; this delegate must be the instance conforming IRemoteClientDelegate protocol

-(void)setResponder:(id <IRemoteClientDelegate>)delegate;

Parameters
> *delegate*
>   delegate for remote invocation

invoke:method:args
Invokes the remote service method with arguments; response will be returned to the

current delegate

-(void)invoke:(NSString *)className method:(NSString *)methodName args:(NSArray *)args;

Parameters
    className
      service name (or nil)
    methodName
      method name
    args
      array of method arguments (or nil)

invoke:method:args:responder

Invokes the remote service method with arguments; response will be returned to the specified delegate (must be the instance conforming IRemoteClientDelegate protocol)

-(void)invoke:(NSString *)className method:(NSString *)methodName args:(NSArray *)args
    responder:(id <IRemoteClientDelegate>)delegate;

Parameters
    className
      service name (or nil)
    methodName
      method name
    args
      array of method arguments (or nil)
    delegate
      delegate for remote invocation

IRemoteClientDelegate Protocol Reference

Overview

Instance Methods

responseHandler:headers:

The delegate receives this method when the engine got a response on remote method invocation

-(void)responsehandler:(id)result headers:(NSDictionary *)headers;

Parameters
    result
      The result object of remote invocation

headers
  The response headers

errorHandler:detalization:

The delegate receives this method when the engine got an error or exception on remote method invocation

-(void)errorhandler:(NSString *)message detalization:(NSString *)detail;

Parameters
  message
    The error or exception message
  detail
    The error or exception detail description

additional

RTMPClient Class Reference

getSharedObject:persistent:owner

Returns a reference to a remote shared object that multiple clients can access. If the remote shared object does not already exist, it is created by the server (if the application the client is connected to allows RSO construction).

-(id <IClientSharedObject>)getSharedObject:(NSString *)name persistent:(BOOL)persistent
    owner:(id <ISharedObjectListener>)owner;

Parameters
  name
    The name of the shared object
  persistent
    If YES – specifies that the shared object is persistent on the server. The value of NO indicates the shared object is not persistent.
  owner
    delegate for the shared object (must conform the ISharedObjectListener protocol)