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This documentation can also be read at: <http://yknx4.github.io/ventascasacasa/annotated.html>

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# Class Documentation

## com.arekar.android.ventascasacasa.model.AbstractItem Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.model.AbstractItem:

### Public Member Functions

String **getId** ()

void **setUserId** (String **userId**)

String **getUserId** ()

void **setId** (String id)

### Protected Attributes

String **Id**

String **userId**

### Detailed Description

Created by yknx4 on 23/10/2015. An object that represents an element stored in a Web Service

Definition at line 12 of file AbstractItem.java.

### Member Function Documentation

#### String com.arekar.android.ventascasacasa.model.AbstractItem.getId ()

Gets id.

##### Returns:

the id

Definition at line 25 of file AbstractItem.java.

#### String com.arekar.android.ventascasacasa.model.AbstractItem.getUserId ()

Gets user id.

##### Returns:

the user id

Definition at line 52 of file AbstractItem.java.

#### void com.arekar.android.ventascasacasa.model.AbstractItem.setId (String *id*)

Sets id.

##### Parameters:

|  |  |
| --- | --- |
| *id* | the id |

Definition at line 62 of file AbstractItem.java.

#### void com.arekar.android.ventascasacasa.model.AbstractItem.setUserId (String *userId*)

Sets user id.

##### Parameters:

|  |  |
| --- | --- |
| *userId* | the user id |

Definition at line 35 of file AbstractItem.java.

### Member Data Documentation

#### String com.arekar.android.ventascasacasa.model.AbstractItem.Id[protected]

The Id.

Definition at line 18 of file AbstractItem.java.

#### String com.arekar.android.ventascasacasa.model.AbstractItem.userId[protected]

The User id. Each elements is binded to an user id to avoid collisions in the web service.

Definition at line 45 of file AbstractItem.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/AbstractItem.java

## com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem > Class Template Reference

### Public Member Functions

**AbstractJsonHandler** (JsonArray item)

T **getById** (@NonNull String id)

### Protected Attributes

JsonArray **items**

List< T > **itemsList**

String **TAG** = "AbstractJsonHandler"

### Detailed Description

Created by yknx4 on 23/10/2015.

Class for handling Json Array data as POJO

##### Parameters:

|  |  |
| --- | --- |
| *<T>* | the type parameter |

Definition at line 21 of file AbstractJsonHandler.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem >.AbstractJsonHandler (JsonArray *item*)

Instantiates a new Abstract json handler.

##### Parameters:

|  |  |
| --- | --- |
| *item* | the JsonArray item to be handled |

Definition at line 40 of file AbstractJsonHandler.java.

### Member Function Documentation

#### T com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem >.getById (@NonNull String *id*)

Get an element from JsonArray by ID

##### Parameters:

|  |  |
| --- | --- |
| *id* | the id |

##### Returns:

the element

Definition at line 51 of file AbstractJsonHandler.java.

### Member Data Documentation

#### JsonArray com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem >.items[protected]

The Items.

Definition at line 25 of file AbstractJsonHandler.java.

#### List<T> com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem >.itemsList[protected]

The Items list.

Definition at line 29 of file AbstractJsonHandler.java.

#### String com.arekar.android.ventascasacasa.helpers.AbstractJsonHandler< T extends AbstractItem >.TAG = "AbstractJsonHandler"[protected]

The Log Tag.

Definition at line 33 of file AbstractJsonHandler.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/AbstractJsonHandler.java

## com.arekar.android.ventascasacasa.model.AddressGPS Class Reference

Inherits Parcelable.

### Public Member Functions

Double **getLatitude** ()

Double **getLongitude** ()

void **setLatitude** (Double latitude)

void **setLongitude** (Double longitude)

**AddressGPS** **withLatitude** (Double latitude)

**AddressGPS** **withLongitude** (Double longitude)

**AddressGPS** ()

### Static Public Attributes

static final Parcelable.Creator< **AddressGPS** > **CREATOR**

### Protected Member Functions

**AddressGPS** (Parcel in)

### Detailed Description

The type Address gps.

Definition at line 15 of file AddressGPS.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.model.AddressGPS.AddressGPS ()

Instantiates a new Address gps.

Definition at line 123 of file AddressGPS.java.

#### com.arekar.android.ventascasacasa.model.AddressGPS.AddressGPS (Parcel *in*)[protected]

Instantiates a new Address gps.

##### Parameters:

|  |  |
| --- | --- |
| *in* | the in |

Definition at line 131 of file AddressGPS.java.

### Member Function Documentation

#### Double com.arekar.android.ventascasacasa.model.AddressGPS.getLatitude ()

Gets latitude.

##### Returns:

the latitude

Definition at line 40 of file AddressGPS.java.

#### Double com.arekar.android.ventascasacasa.model.AddressGPS.getLongitude ()

Gets longitude.

##### Returns:

the longitude

Definition at line 50 of file AddressGPS.java.

#### void com.arekar.android.ventascasacasa.model.AddressGPS.setLatitude (Double *latitude*)

Sets latitude.

##### Parameters:

|  |  |
| --- | --- |
| *latitude* | the latitude |

Definition at line 65 of file AddressGPS.java.

#### void com.arekar.android.ventascasacasa.model.AddressGPS.setLongitude (Double *longitude*)

Sets longitude.

##### Parameters:

|  |  |
| --- | --- |
| *longitude* | the longitude |

Definition at line 75 of file AddressGPS.java.

#### AddressGPS com.arekar.android.ventascasacasa.model.AddressGPS.withLatitude (Double *latitude*)

With latitude address gps.

##### Parameters:

|  |  |
| --- | --- |
| *latitude* | the latitude |

##### Returns:

the address gps

Definition at line 91 of file AddressGPS.java.

#### AddressGPS com.arekar.android.ventascasacasa.model.AddressGPS.withLongitude (Double *longitude*)

With longitude address gps.

##### Parameters:

|  |  |
| --- | --- |
| *longitude* | the param double |

##### Returns:

the address gps

Definition at line 103 of file AddressGPS.java.

### Member Data Documentation

#### final Parcelable.Creator<AddressGPS> com.arekar.android.ventascasacasa.model.AddressGPS.CREATOR[static]

**Initial value:**= new Parcelable.Creator<AddressGPS>() {

public AddressGPS createFromParcel(Parcel source) {

return new AddressGPS(source);

}

public AddressGPS[] newArray(int size) {

return new AddressGPS[size];

}

}

The constant CREATOR.

Definition at line 139 of file AddressGPS.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/AddressGPS.java

## com.arekar.android.ventascasacasa.model.Client Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.model.Client:

### Public Member Functions

String **getAddress** ()

**AddressGPS** **getAddressGPS** ()

String **getEmail** ()

Boolean **getEnabled** ()

String **getImage** ()

String **getName** ()

String **getPhone** ()

void **setAddress** (String address)

void **setAddressGPS** (**AddressGPS** addressGPS)

void **setEmail** (String email)

void **setEnabled** (Boolean isEnabled)

void **setImage** (String image)

void **setName** (String name)

void **setPhone** (String phone)

**Client** **withAddress** (String paramString)

**Client** **withAddressGPS** (**AddressGPS** paramAddressGPS)

**Client** **withEmail** (String paramString)

**Client** **withEnabled** (Boolean paramBoolean)

**Client** **withId** (String paramString)

**Client** **withImage** (String paramString)

**Client** **withName** (String paramString)

**Client** **withPhone** (String paramString)

**Client** ()

### Static Public Attributes

static final Parcelable.Creator< **Client** > **CREATOR**

### Protected Member Functions

**Client** (Parcel in)

### Additional Inherited Members

### Detailed Description

The type **Client** that represents a **Client** in the web service.

Definition at line 15 of file Client.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.model.Client.Client ()

Instantiates a new **Client**.

Definition at line 309 of file Client.java.

#### com.arekar.android.ventascasacasa.model.Client.Client (Parcel *in*)[protected]

Instantiates a new **Client**.

##### Parameters:

|  |  |
| --- | --- |
| *in* | the in |

Definition at line 345 of file Client.java.

### Member Function Documentation

#### String com.arekar.android.ventascasacasa.model.Client.getAddress ()

Gets address.

##### Returns:

the address

Definition at line 63 of file Client.java.

#### AddressGPS com.arekar.android.ventascasacasa.model.Client.getAddressGPS ()

Gets address gps data.

##### Returns:

the address gps

Definition at line 73 of file Client.java.

#### String com.arekar.android.ventascasacasa.model.Client.getEmail ()

Gets email.

##### Returns:

the email

Definition at line 83 of file Client.java.

#### Boolean com.arekar.android.ventascasacasa.model.Client.getEnabled ()

if enabled.

##### Returns:

the enabled

Definition at line 93 of file Client.java.

#### String com.arekar.android.ventascasacasa.model.Client.getImage ()

Gets image.

##### Returns:

the image

Definition at line 104 of file Client.java.

#### String com.arekar.android.ventascasacasa.model.Client.getName ()

Gets name.

##### Returns:

the name

Definition at line 114 of file Client.java.

#### String com.arekar.android.ventascasacasa.model.Client.getPhone ()

Gets phone.

##### Returns:

the phone

Definition at line 124 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setAddress (String *address*)

Sets address.

##### Parameters:

|  |  |
| --- | --- |
| *address* | the address |

Definition at line 139 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setAddressGPS (AddressGPS *addressGPS*)

Sets address gps.

##### Parameters:

|  |  |
| --- | --- |
| *addressGPS* | the address gps data |

Definition at line 149 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setEmail (String *email*)

Sets email.

##### Parameters:

|  |  |
| --- | --- |
| *email* | the email |

Definition at line 159 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setEnabled (Boolean *isEnabled*)

Sets enabled.

##### Parameters:

|  |  |
| --- | --- |
| *isEnabled* | the enabled state |

Definition at line 169 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setImage (String *image*)

Sets image.

##### Parameters:

|  |  |
| --- | --- |
| *image* | the image URL |

Definition at line 180 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setName (String *name*)

Sets name.

##### Parameters:

|  |  |
| --- | --- |
| *name* | the name |

Definition at line 190 of file Client.java.

#### void com.arekar.android.ventascasacasa.model.Client.setPhone (String *phone*)

Sets phone.

##### Parameters:

|  |  |
| --- | --- |
| *phone* | the phone |

Definition at line 200 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withAddress (String *paramString*)

With address client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 216 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withAddressGPS (AddressGPS *paramAddressGPS*)

With address gps client.

##### Parameters:

|  |  |
| --- | --- |
| *paramAddressGPS* | the param address gps |

##### Returns:

the client

Definition at line 228 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withEmail (String *paramString*)

With email client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 240 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withEnabled (Boolean *paramBoolean*)

With enabled client.

##### Parameters:

|  |  |
| --- | --- |
| *paramBoolean* | the param boolean |

##### Returns:

the client

Definition at line 252 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withId (String *paramString*)

With id client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 264 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withImage (String *paramString*)

With image client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 276 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withName (String *paramString*)

With name client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 288 of file Client.java.

#### Client com.arekar.android.ventascasacasa.model.Client.withPhone (String *paramString*)

With phone client.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the client

Definition at line 300 of file Client.java.

### Member Data Documentation

#### final Parcelable.Creator<Client> com.arekar.android.ventascasacasa.model.Client.CREATOR[static]

**Initial value:**= new Parcelable.Creator<Client>() {

public Client createFromParcel(Parcel source) {

return new Client(source);

}

public Client[] newArray(int size) {

return new Client[size];

}

}

The constant CREATOR.

Definition at line 360 of file Client.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/Client.java

## com.arekar.android.ventascasacasa.helpers.ClientJsonHandler Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.helpers.ClientJsonHandler:

### Public Member Functions

**ClientJsonHandler** (JsonArray clients)

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 23/10/2015. Json Handler for Clients

Definition at line 15 of file ClientJsonHandler.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.helpers.ClientJsonHandler.ClientJsonHandler (JsonArray *clients*)

Instantiates a new Client json handler.

##### Parameters:

|  |  |
| --- | --- |
| *clients* | the clients |

Definition at line 23 of file ClientJsonHandler.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/ClientJsonHandler.java

## com.arekar.android.ventascasacasa.rest.ClientsSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.ClientsSpiceRequest:

### Public Member Functions

**ClientsSpiceRequest** (@NonNull String userId,@NonNull String token)

### Additional Inherited Members

### Detailed Description

The type Clients spice request. This is the class to perform requests to the Web Service, it handles everything related to Clients

Definition at line 28 of file ClientsSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.ClientsSpiceRequest.ClientsSpiceRequest (@NonNull String *userId*, @NonNull String *token*)

Instantiates a new Clients spice request.

##### Parameters:

|  |  |
| --- | --- |
| *userId* | the user id |
| *token* | the token |

Definition at line 40 of file ClientsSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/ClientsSpiceRequest.java

## com.arekar.android.ventascasacasa.Constants Class Reference

### Detailed Description

Created by yknx4 on 16/10/2015.

Definition at line 6 of file Constants.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/Constants.java

## com.arekar.android.ventascasacasa.rest.GoogleGeocodingSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.GoogleGeocodingSpiceRequest:

### Public Member Functions

**GoogleGeocodingSpiceRequest** (@NonNull String address)

**AddressGPS** **loadLocationFromNetwork** ()

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 25/10/2015. This request is used to perform requests to the Google Geocoding API to get Longitude and Latitude Address, given a normal Postal Address.

Definition at line 29 of file GoogleGeocodingSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.GoogleGeocodingSpiceRequest.GoogleGeocodingSpiceRequest (@NonNull String *address*)

Instantiates a new Google geocoding spice request.

##### Parameters:

|  |  |
| --- | --- |
| *address* | the home address |

Definition at line 42 of file GoogleGeocodingSpiceRequest.java.

### Member Function Documentation

#### AddressGPS com.arekar.android.ventascasacasa.rest.GoogleGeocodingSpiceRequest.loadLocationFromNetwork ()

Load location from network.

##### Returns:

the address gps

Definition at line 81 of file GoogleGeocodingSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/GoogleGeocodingSpiceRequest.java

## com.arekar.android.ventascasacasa.imgurmodel.ImageResponse Class Reference

### Detailed Description

Created by AKiniyalocts on 1/14/15.

Response from imgur when uploading to the server.

Definition at line 8 of file ImageResponse.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/imgurmodel/ImageResponse.java

## com.arekar.android.ventascasacasa.imgurmodel.ImgurAPI Interface Reference

### Public Member Functions

void **postImage** (@Header("Authorization") String auth,@Query("title") String title,@Query("description") String description,@Query("album") String albumId,@Query("account\_url") String username,@Body TypedByteArray file, Callback< **ImageResponse** > cb)

### Detailed Description

Created by AKiniyalocts on 2/23/15.

This is our imgur API. It generates a rest API via Retrofit from Square inc.

more here: http://square.github.io/retrofit/

Definition at line 19 of file ImgurAPI.java.

### Member Function Documentation

#### void com.arekar.android.ventascasacasa.imgurmodel.ImgurAPI.postImage (@Header("Authorization") String *auth*, @Query("title") String *title*, @Query("description") String *description*, @Query("album") String *albumId*, @Query("account\_url") String *username*, @Body TypedByteArray *file*, Callback< ImageResponse > *cb*)

##### Parameters:

|  |  |
| --- | --- |
| *auth* | #Type of authorization for upload |
| *title* | #Title of image |
| *description* | #Description of image |
| *albumId* | #ID for album (if the user is adding this image to an album) |
| *username* | username for upload |
| *file* | image |
| *cb* | Callback used for success/failures |

#### The documentation for this interface was generated from the following file:

app/src/main/java/com/arekar/android/ventascasacasa/imgurmodel/ImgurAPI.java

## com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement > Class Template Reference

Inherits GoogleHttpClientSpiceRequest< T >.

### Classes

enum **RequestMethod**

### Public Member Functions

**JsonSpiceRequest** (Class< T > clazz)

**JsonSpiceRequest** (Class< T > clazz, String token)

**JsonSpiceRequest** (Class< T > clazz, String token, String userid)

abstract JsonElement **insertData** (String data) throws IOException

abstract boolean **deleteFromNetwork** (String elementid) throws IOException

abstract Boolean **updateData** (String element, String elementId) throws IOException

### Protected Member Functions

String **getUserId** ()

String **getToken** ()

JsonElement **loadDataFromNetwork** (@NonNull GenericUrl url) throws IOException

JsonElement **loadDataFromNetwork** (@NonNull GenericUrl url,@NonNull **RequestMethod** method, HttpContent data) throws IOException

HttpResponse **execRequestToNetwork** (@NonNull GenericUrl url,@NonNull **RequestMethod** method, HttpContent data) throws IOException

Boolean **updateData** (GenericUrl gUrl, String element) throws IOException

boolean **doRequest** (@NonNull GenericUrl url,@NonNull **RequestMethod** method, HttpContent data) throws IOException

Boolean **deleteFromNetwork** (GenericUrl localObject) throws IOException

JsonElement **insertData** (GenericUrl gUrl, String data) throws IOException

### Protected Attributes

Class **type**

### Detailed Description

The type Json spice request. This abstract class is used as an interface for the web service, all the interactions with the web service are done through JsonSpiceRequests.

##### Parameters:

|  |  |
| --- | --- |
| *<T>* | the type parameter |

Definition at line 28 of file JsonSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.JsonSpiceRequest (Class< T > *clazz*)

Instantiates a new Json spice request.

##### Parameters:

|  |  |
| --- | --- |
| *clazz* | the class it will return when loading data |

Definition at line 41 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.JsonSpiceRequest (Class< T > *clazz*, String *token*)

Instantiates a new Json spice request.

##### Parameters:

|  |  |
| --- | --- |
| *clazz* | the class it will return when loading data |
| *token* | the token |

Definition at line 53 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.JsonSpiceRequest (Class< T > *clazz*, String *token*, String *userid*)

Instantiates a new Json spice request.

##### Parameters:

|  |  |
| --- | --- |
| *clazz* | the class it will return when loading data |
| *token* | the token |
| *userid* | the userid |

Definition at line 65 of file JsonSpiceRequest.java.

### Member Function Documentation

#### abstract boolean com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.deleteFromNetwork (String *elementid*) throws IOException[abstract]

Delete data from Web Serviece.

##### Parameters:

|  |  |
| --- | --- |
| *elementid* | the element id |

##### Returns:

If the request was perfomed successful (This doesn't guaranties it was deleted)

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

#### Boolean com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.deleteFromNetwork (GenericUrl *localObject*) throws IOException[protected]

Delete data from Web Serviece.

##### Parameters:

|  |  |
| --- | --- |
| *localObject* | Web service url. |

##### Returns:

If the request was perfomed successful (This doesn't guaranties it was deleted)

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 220 of file JsonSpiceRequest.java.

#### boolean com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.doRequest (@NonNull GenericUrl *url*, @NonNull RequestMethod *method*, HttpContent *data*) throws IOException[protected]

Performs a request to the web service.

##### Parameters:

|  |  |
| --- | --- |
| *url* | the url |
| *method* | the HTTP method (Get, Post, Put, Delete, etc...) |
| *data* | the data to be processed |

##### Returns:

If the request was successful

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 181 of file JsonSpiceRequest.java.

#### HttpResponse com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.execRequestToNetwork (@NonNull GenericUrl *url*, @NonNull RequestMethod *method*, HttpContent *data*) throws IOException[protected]

Exec request to network http response.

##### Parameters:

|  |  |
| --- | --- |
| *url* | the url |
| *method* | the HTTP method (Get, Post, Put, Delete, etc...) |
| *data* | the data to be processed |

##### Returns:

the http response

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 126 of file JsonSpiceRequest.java.

#### String com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.getToken ()[protected]

Gets token.

##### Returns:

the token

Definition at line 88 of file JsonSpiceRequest.java.

#### String com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.getUserId ()[protected]

Gets user id.

##### Returns:

the user id

Definition at line 79 of file JsonSpiceRequest.java.

#### abstract JsonElement com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.insertData (String *data*) throws IOException[abstract]

Insert data to a web service.

##### Parameters:

|  |  |
| --- | --- |
| *data* | the data to be processed |

##### Returns:

the json element of the inserted element

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

#### JsonElement com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.insertData (GenericUrl *gUrl*, String *data*) throws IOException[protected]

Insert data to the web service.

##### Parameters:

|  |  |
| --- | --- |
| *gUrl* | the url |
| *data* | the data to be processed |

##### Returns:

the json element inserted

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 234 of file JsonSpiceRequest.java.

#### JsonElement com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.loadDataFromNetwork (@NonNull GenericUrl *url*) throws IOException[protected]

Load data from network returning a json element.

##### Parameters:

|  |  |
| --- | --- |
| *url* | the url |

##### Returns:

the json element

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 99 of file JsonSpiceRequest.java.

#### JsonElement com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.loadDataFromNetwork (@NonNull GenericUrl *url*, @NonNull RequestMethod *method*, HttpContent *data*) throws IOException[protected]

Load data from network json element.

##### Parameters:

|  |  |
| --- | --- |
| *url* | the url |
| *method* | the HTTP method (Get, Post, Put, Delete, etc...) |
| *data* | the data to be processed |

##### Returns:

the json element

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 112 of file JsonSpiceRequest.java.

#### Boolean com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.updateData (GenericUrl *gUrl*, String *element*) throws IOException[protected]

Updates data in the Web Service.

##### Parameters:

|  |  |
| --- | --- |
| *gUrl* | the url |
| *element* | the element |

##### Returns:

if it was updated successful

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

Definition at line 165 of file JsonSpiceRequest.java.

#### abstract Boolean com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.updateData (String *element*, String *elementId*) throws IOException[abstract]

Updates data in the Web Service.

##### Parameters:

|  |  |
| --- | --- |
| *element* | the element to update as Json String |
| *elementId* | the element id |

##### Returns:

Whether it was updated

##### Exceptions:

|  |  |
| --- | --- |
| *IOException* | the io exception |

### Member Data Documentation

#### Class com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.type[protected]

The Type of the data that is got from the web service, it must extend JsonElement.

Definition at line 32 of file JsonSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/JsonSpiceRequest.java

## com.arekar.android.ventascasacasa.rest.LoginSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.LoginSpiceRequest:

### Public Member Functions

**LoginSpiceRequest** (String username, String password)

### Additional Inherited Members

### Detailed Description

The type Login spice request. This is used to login to the web service.

Definition at line 17 of file LoginSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.LoginSpiceRequest.LoginSpiceRequest (String *username*, String *password*)

Instantiates a new Login spice request.

##### Parameters:

|  |  |
| --- | --- |
| *username* | the username |
| *password* | the password |

Definition at line 29 of file LoginSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/LoginSpiceRequest.java

## com.arekar.android.ventascasacasa.rest.LoginValidateSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.LoginValidateSpiceRequest:

### Public Member Functions

**LoginValidateSpiceRequest** (String token)

### Additional Inherited Members

### Detailed Description

The type Login validate spice request. This is used to validate a token in the Web Service

Definition at line 23 of file LoginValidateSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.LoginValidateSpiceRequest.LoginValidateSpiceRequest (String *token*)

Instantiates a new Login validate spice request.

##### Parameters:

|  |  |
| --- | --- |
| *token* | the token |

Definition at line 33 of file LoginValidateSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/LoginValidateSpiceRequest.java

## com.arekar.android.ventascasacasa.helpers.Methods Class Reference

### Static Public Member Functions

static byte[] **getBytes** (InputStream is)

static void **launchGoogleMaps** (Context paramContext, double paramDouble1, double paramDouble2, String paramString)

static void **makeCall** (Context paramContext, String paramString)

static void **sendMail** (Context paramContext, String paramString)

static String **getMoneyString** (Double moni)

### Detailed Description

The type **Methods**.

Definition at line 23 of file Methods.java.

### Member Function Documentation

#### static byte [] com.arekar.android.ventascasacasa.helpers.Methods.getBytes (InputStream *is*)[static]

Get bytes fron an Input Stream.

##### Parameters:

|  |  |
| --- | --- |
| *is* | the input stream |

##### Returns:

the bytes

Definition at line 33 of file Methods.java.

#### static String com.arekar.android.ventascasacasa.helpers.Methods.getMoneyString (Double *moni*)[static]

Get money string.

##### Parameters:

|  |  |
| --- | --- |
| *moni* | the money |

##### Returns:

the money string

Definition at line 134 of file Methods.java.

#### static void com.arekar.android.ventascasacasa.helpers.Methods.launchGoogleMaps (Context *paramContext*, double *paramDouble1*, double *paramDouble2*, String *paramString*)[static]

Launch google maps.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context |
| *paramDouble1* | the latitute |
| *paramDouble2* | the the longitude |
| *paramString* | the tag of the location |

Definition at line 84 of file Methods.java.

#### static void com.arekar.android.ventascasacasa.helpers.Methods.makeCall (Context *paramContext*, String *paramString*)[static]

Make call.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context |
| *paramString* | the number |

Definition at line 97 of file Methods.java.

#### static void com.arekar.android.ventascasacasa.helpers.Methods.sendMail (Context *paramContext*, String *paramString*)[static]

Send mail.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context |
| *paramString* | the email address |

Definition at line 120 of file Methods.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/Methods.java

## com.arekar.android.ventascasacasa.model.Payment Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.model.Payment:

### Public Member Functions

String **getDate** ()

Double **getPrice** ()

String **getSaleId** ()

void **setDate** (String date)

void **setPrice** (Double price)

void **setSaleId** (String saleId)

**Payment** **withDate** (String paramString)

**Payment** **withPrice** (Double paramDouble)

**Payment** **withSaleId** (String paramString)

**Payment** ()

### Static Public Attributes

static final Creator< **Payment** > **CREATOR**

### Protected Member Functions

**Payment** (Parcel in)

### Additional Inherited Members

### Detailed Description

The type **Payment**. This type represents a payment in the webb service

Definition at line 15 of file Payment.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.model.Payment.Payment ()

Instantiates a new **Payment**.

Definition at line 175 of file Payment.java.

#### com.arekar.android.ventascasacasa.model.Payment.Payment (Parcel *in*)[protected]

Instantiates a new **Payment**.

##### Parameters:

|  |  |
| --- | --- |
| *in* | the in |

Definition at line 183 of file Payment.java.

### Member Function Documentation

#### String com.arekar.android.ventascasacasa.model.Payment.getDate ()

Gets date.

##### Returns:

the date

Definition at line 47 of file Payment.java.

#### Double com.arekar.android.ventascasacasa.model.Payment.getPrice ()

Gets price.

##### Returns:

the price

Definition at line 57 of file Payment.java.

#### String com.arekar.android.ventascasacasa.model.Payment.getSaleId ()

Gets sale id.

##### Returns:

the sale id

Definition at line 67 of file Payment.java.

#### void com.arekar.android.ventascasacasa.model.Payment.setDate (String *date*)

Sets date.

##### Parameters:

|  |  |
| --- | --- |
| *date* | the date |

Definition at line 87 of file Payment.java.

#### void com.arekar.android.ventascasacasa.model.Payment.setPrice (Double *price*)

Sets price.

##### Parameters:

|  |  |
| --- | --- |
| *price* | the price |

Definition at line 97 of file Payment.java.

#### void com.arekar.android.ventascasacasa.model.Payment.setSaleId (String *saleId*)

Sets sale id.

##### Parameters:

|  |  |
| --- | --- |
| *saleId* | the sale id |

Definition at line 107 of file Payment.java.

#### Payment com.arekar.android.ventascasacasa.model.Payment.withDate (String *paramString*)

With date payment.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the payment

Definition at line 128 of file Payment.java.

#### Payment com.arekar.android.ventascasacasa.model.Payment.withPrice (Double *paramDouble*)

With price payment.

##### Parameters:

|  |  |
| --- | --- |
| *paramDouble* | the param double |

##### Returns:

the payment

Definition at line 140 of file Payment.java.

#### Payment com.arekar.android.ventascasacasa.model.Payment.withSaleId (String *paramString*)

With sale id payment.

##### Parameters:

|  |  |
| --- | --- |
| *paramString* | the param string |

##### Returns:

the payment

Definition at line 152 of file Payment.java.

### Member Data Documentation

#### final Creator<Payment> com.arekar.android.ventascasacasa.model.Payment.CREATOR[static]

**Initial value:**= new Creator<Payment>() {

public Payment createFromParcel(Parcel source) {

return new Payment(source);

}

public Payment[] newArray(int size) {

return new Payment[size];

}

}

The constant CREATOR.

Definition at line 194 of file Payment.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/Payment.java

## com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler:

### Public Member Functions

**PaymentsJsonHandler** (JsonArray item)

List< **Payment** > **getPaymentsBySaleId** (String saleId)

Double **getAmountPaid** (List< **Payment** > pays)

Double **getAmountPending** (**Sale** sale)

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 25/10/2015. Json Handler for payments

Definition at line 19 of file PaymentsJsonHandler.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler.PaymentsJsonHandler (JsonArray *item*)

Instantiates a new Payments json handler.

##### Parameters:

|  |  |
| --- | --- |
| *item* | the item |

Definition at line 27 of file PaymentsJsonHandler.java.

### Member Function Documentation

#### Double com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler.getAmountPaid (List< Payment > *pays*)

Get the amount already paid

##### Parameters:

|  |  |
| --- | --- |
| *pays* | the payments |

##### Returns:

the amount

Definition at line 56 of file PaymentsJsonHandler.java.

#### Double com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler.getAmountPending (Sale *sale*)

Get amount pending to pay

##### Parameters:

|  |  |
| --- | --- |
| *sale* | the sale |

##### Returns:

the amount pending

Definition at line 71 of file PaymentsJsonHandler.java.

#### List<Payment> com.arekar.android.ventascasacasa.helpers.PaymentsJsonHandler.getPaymentsBySaleId (String *saleId*)

Get all the payments for an specific sale.

##### Parameters:

|  |  |
| --- | --- |
| *saleId* | the sale id |

##### Returns:

the list of payments

Definition at line 40 of file PaymentsJsonHandler.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/PaymentsJsonHandler.java

## com.arekar.android.ventascasacasa.rest.PaymentsSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.PaymentsSpiceRequest:

### Public Member Functions

**PaymentsSpiceRequest** (@NonNull String token,@NonNull String userid,@NonNull String clientid)

**PaymentsSpiceRequest** (@NonNull String token,@NonNull String userid)

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 24/10/2015. This is used to perform all the requests related to Payments in the Web Service.

Definition at line 31 of file PaymentsSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.PaymentsSpiceRequest.PaymentsSpiceRequest (@NonNull String *token*, @NonNull String *userid*, @NonNull String *clientid*)

Instantiates a new Payments spice request.

##### Parameters:

|  |  |
| --- | --- |
| *token* | the token |
| *userid* | the userid |
| *clientid* | the clientid |

Definition at line 41 of file PaymentsSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.PaymentsSpiceRequest.PaymentsSpiceRequest (@NonNull String *token*, @NonNull String *userid*)

Instantiates a new Payments spice request.

##### Parameters:

|  |  |
| --- | --- |
| *token* | the token |
| *userid* | the userid |

Definition at line 52 of file PaymentsSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/PaymentsSpiceRequest.java

## com.arekar.android.ventascasacasa.model.Product Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.model.Product:

### Public Member Functions

**Product** ()

String **getBrand** ()

void **setBrand** (String brand)

String **getColor** ()

void **setColor** (String color)

Double **getCost** ()

void **setCost** (Double cost)

String **getDescription** ()

void **setDescription** (String description)

String **getImage** ()

void **setImage** (String image)

String **getModel** ()

void **setModel** (String model)

String **getName** ()

void **setName** (String name)

Double **getPrice** ()

void **setPrice** (Double price)

**Product** **withBrand** (String brand)

**Product** **withColor** (String color)

**Product** **withCost** (Double cost)

**Product** **withDescription** (String description)

**Product** **withId** (String id)

**Product** **withImage** (String image)

**Product** **withModel** (String model)

**Product** **withName** (String name)

**Product** **withPrice** (Double price)

### Static Public Attributes

static final Creator< **Product** > **CREATOR**

### Protected Member Functions

**Product** (Parcel in)

### Additional Inherited Members

### Detailed Description

The type **Product**. This represents a product in the Web Service

Definition at line 15 of file Product.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.model.Product.Product ()

Instantiates a new **Product**.

Definition at line 60 of file Product.java.

#### com.arekar.android.ventascasacasa.model.Product.Product (Parcel *in*)[protected]

Instantiates a new **Product**.

##### Parameters:

|  |  |
| --- | --- |
| *in* | the in |

Definition at line 68 of file Product.java.

### Member Function Documentation

#### String com.arekar.android.ventascasacasa.model.Product.getBrand ()

Gets brand.

##### Returns:

the brand

Definition at line 96 of file Product.java.

#### String com.arekar.android.ventascasacasa.model.Product.getColor ()

Gets color.

##### Returns:

the color

Definition at line 116 of file Product.java.

#### Double com.arekar.android.ventascasacasa.model.Product.getCost ()

Gets cost.

##### Returns:

the cost

Definition at line 136 of file Product.java.

#### String com.arekar.android.ventascasacasa.model.Product.getDescription ()

Gets description.

##### Returns:

the description

Definition at line 156 of file Product.java.

#### String com.arekar.android.ventascasacasa.model.Product.getImage ()

Gets image.

##### Returns:

the image

Definition at line 176 of file Product.java.

#### String com.arekar.android.ventascasacasa.model.Product.getModel ()

Gets model.

##### Returns:

the model

Definition at line 196 of file Product.java.

#### String com.arekar.android.ventascasacasa.model.Product.getName ()

Gets name.

##### Returns:

the name

Definition at line 216 of file Product.java.

#### Double com.arekar.android.ventascasacasa.model.Product.getPrice ()

Gets price.

##### Returns:

the price

Definition at line 236 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setBrand (String *brand*)

Sets brand.

##### Parameters:

|  |  |
| --- | --- |
| *brand* | the brand |

Definition at line 106 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setColor (String *color*)

Sets color.

##### Parameters:

|  |  |
| --- | --- |
| *color* | the color |

Definition at line 126 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setCost (Double *cost*)

Sets cost.

##### Parameters:

|  |  |
| --- | --- |
| *cost* | the cost |

Definition at line 146 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setDescription (String *description*)

Sets description.

##### Parameters:

|  |  |
| --- | --- |
| *description* | the description |

Definition at line 166 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setImage (String *image*)

Sets image.

##### Parameters:

|  |  |
| --- | --- |
| *image* | the image |

Definition at line 186 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setModel (String *model*)

Sets model.

##### Parameters:

|  |  |
| --- | --- |
| *model* | the model |

Definition at line 206 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setName (String *name*)

Sets name.

##### Parameters:

|  |  |
| --- | --- |
| *name* | the name |

Definition at line 226 of file Product.java.

#### void com.arekar.android.ventascasacasa.model.Product.setPrice (Double *price*)

Sets price.

##### Parameters:

|  |  |
| --- | --- |
| *price* | the price |

Definition at line 246 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withBrand (String *brand*)

With brand product.

##### Parameters:

|  |  |
| --- | --- |
| *brand* | the brand |

##### Returns:

the product

Definition at line 267 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withColor (String *color*)

With color product.

##### Parameters:

|  |  |
| --- | --- |
| *color* | the color |

##### Returns:

the product

Definition at line 279 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withCost (Double *cost*)

With cost product.

##### Parameters:

|  |  |
| --- | --- |
| *cost* | the cost |

##### Returns:

the product

Definition at line 291 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withDescription (String *description*)

With description product.

##### Parameters:

|  |  |
| --- | --- |
| *description* | the description |

##### Returns:

the product

Definition at line 303 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withId (String *id*)

With id product.

##### Parameters:

|  |  |
| --- | --- |
| *id* | the id |

##### Returns:

the product

Definition at line 315 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withImage (String *image*)

With image product.

##### Parameters:

|  |  |
| --- | --- |
| *image* | the image |

##### Returns:

the product

Definition at line 327 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withModel (String *model*)

With model product.

##### Parameters:

|  |  |
| --- | --- |
| *model* | the model |

##### Returns:

the product

Definition at line 339 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withName (String *name*)

With name product.

##### Parameters:

|  |  |
| --- | --- |
| *name* | the name |

##### Returns:

the product

Definition at line 351 of file Product.java.

#### Product com.arekar.android.ventascasacasa.model.Product.withPrice (Double *price*)

With price product.

##### Parameters:

|  |  |
| --- | --- |
| *price* | the price |

##### Returns:

the product

Definition at line 363 of file Product.java.

### Member Data Documentation

#### final Creator<Product> com.arekar.android.ventascasacasa.model.Product.CREATOR[static]

**Initial value:**= new Creator<Product>() {

public Product createFromParcel(Parcel source) {

return new Product(source);

}

public Product[] newArray(int size) {

return new Product[size];

}

}

The constant CREATOR.

Definition at line 23 of file Product.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/Product.java

## com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler:

### Public Member Functions

**ProductsJsonHandler** (JsonArray item)

List< **Product** > **getProductFromPosition** (Integer[] positions)

List< String > **getProductsIdFromPosition** (Integer[] positions)

String **getProductsStringFromPosition** (Integer[] positions)

double **getProductsPriceFromPosition** (Integer[] positions)

String[] **getProductsTitle** ()

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 26/10/2015. Json Handler for Products

Definition at line 18 of file ProductsJsonHandler.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.ProductsJsonHandler (JsonArray *item*)

Instantiates a new Products json handler.

##### Parameters:

|  |  |
| --- | --- |
| *item* | the Json Array item from which Products will be loaded. |

Definition at line 24 of file ProductsJsonHandler.java.

### Member Function Documentation

#### List<Product> com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.getProductFromPosition (Integer[] *positions*)

Get products given positions in the arrai.

##### Parameters:

|  |  |
| --- | --- |
| *positions* | the positions |

##### Returns:

the list

Definition at line 36 of file ProductsJsonHandler.java.

#### List<String> com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.getProductsIdFromPosition (Integer[] *positions*)

Get products id from positions in the array.

##### Parameters:

|  |  |
| --- | --- |
| *positions* | the positions |

##### Returns:

the list containing the ID's

Definition at line 50 of file ProductsJsonHandler.java.

#### double com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.getProductsPriceFromPosition (Integer[] *positions*)

Get products accumulated price from positions.

##### Parameters:

|  |  |
| --- | --- |
| *positions* | the positions |

##### Returns:

the amount

Definition at line 80 of file ProductsJsonHandler.java.

#### String com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.getProductsStringFromPosition (Integer[] *positions*)

Get products string from positions in the array

##### Parameters:

|  |  |
| --- | --- |
| *positions* | the positions |

##### Returns:

the string

Definition at line 64 of file ProductsJsonHandler.java.

#### String [] com.arekar.android.ventascasacasa.helpers.ProductsJsonHandler.getProductsTitle ()

Get products title string [ ].

##### Returns:

the string [ ]

Definition at line 94 of file ProductsJsonHandler.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/ProductsJsonHandler.java

## com.arekar.android.ventascasacasa.rest.ProductsSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.ProductsSpiceRequest:

### Public Member Functions

**ProductsSpiceRequest** (@NonNull String token,@NonNull String userid)

### Additional Inherited Members

### Detailed Description

The type Products spice request. This class is used to perform all the requests related to Products in the Web Service.

Definition at line 17 of file ProductsSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.ProductsSpiceRequest.ProductsSpiceRequest (@NonNull String *token*, @NonNull String *userid*)

Instantiates a new Products spice request.

##### Parameters:

|  |  |
| --- | --- |
| *token* | the token |
| *userid* | the userid |

Definition at line 29 of file ProductsSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/ProductsSpiceRequest.java

## com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod Enum Reference

### Public Attributes

**get**

**post**

**delete**

**put**

**head**

### Detailed Description

The enum Request method.

Definition at line 247 of file JsonSpiceRequest.java.

### Member Data Documentation

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod.delete

Delete request method.

Definition at line 257 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod.get

Get request method.

Definition at line 251 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod.head

Head request method.

Definition at line 263 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod.post

Post request method.

Definition at line 254 of file JsonSpiceRequest.java.

#### com.arekar.android.ventascasacasa.rest.JsonSpiceRequest< T extends JsonElement >.RequestMethod.put

Put request method.

Definition at line 260 of file JsonSpiceRequest.java.

#### The documentation for this enum was generated from the following file:

app/src/main/java/com/arekar/android/ventascasacasa/rest/JsonSpiceRequest.java

## com.arekar.android.ventascasacasa.model.Sale Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.model.Sale:

### Public Member Functions

List< Integer > **getAvailableDays** ()

List< Integer > **getAvailableTime** ()

String **getClientId** ()

String **getDate** ()

Boolean **getMultiplePayments** ()

Boolean **getPaid** ()

Double **getPaymentCost** ()

Integer **getPaymentDue** ()

Double **getPrice** ()

List< String > **getProducts** ()

void **setAvailableDays** (List< Integer > availableDays)

void **setAvailableTime** (List< Integer > availableTime)

void **setClientId** (String clientId)

void **setDate** (String date)

void **setMultiplePayments** (Boolean multiplePayments)

void **setPaid** (Boolean paid)

void **setPaymentCost** (Double paymentCost)

void **setPaymentDue** (Integer paymentDue)

void **setPrice** (Double price)

void **setProducts** (List< String > products)

**Sale** **withAvailableDays** (List< Integer > availableDays)

**Sale** **withAvailableTime** (List< Integer > availableTimes)

**Sale** **withClientId** (String clientId)

**Sale** **withDate** (String date)

**Sale** **withId** (String id)

**Sale** **withMultiplePayments** (Boolean hasMultiplePayments)

**Sale** **withPaid** (Boolean isAlreadyPaid)

**Sale** **withPaymentCost** (Double PaymentFee)

**Sale** **withPaymentDue** (Integer PaymentDue)

**Sale** **withPrice** (Double price)

**Sale** **withProducts** (List< String > productsList)

**Sale** ()

### Static Public Attributes

static final Creator< **Sale** > **CREATOR**

### Protected Member Functions

**Sale** (Parcel in)

### Additional Inherited Members

### Detailed Description

The type **Sale**. This represents a sale in the Web Service

Definition at line 17 of file Sale.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.model.Sale.Sale ()

Instantiates a new **Sale**.

Definition at line 443 of file Sale.java.

#### com.arekar.android.ventascasacasa.model.Sale.Sale (Parcel *in*)[protected]

Instantiates a new **Sale**.

##### Parameters:

|  |  |
| --- | --- |
| *in* | the in |

Definition at line 451 of file Sale.java.

### Member Function Documentation

#### List<Integer> com.arekar.android.ventascasacasa.model.Sale.getAvailableDays ()

Gets available days of the week. These are represented as the number of the day starting on Sunday. Ex. Sunday = 0, Monday = 1....

##### Returns:

the available days

Definition at line 78 of file Sale.java.

#### List<Integer> com.arekar.android.ventascasacasa.model.Sale.getAvailableTime ()

Gets available time. These are stored as 24hr format Ex. 14 = 2:00pm

##### Returns:

the available time

Definition at line 90 of file Sale.java.

#### String com.arekar.android.ventascasacasa.model.Sale.getClientId ()

Gets client id.

##### Returns:

the client id

Definition at line 100 of file Sale.java.

#### String com.arekar.android.ventascasacasa.model.Sale.getDate ()

Gets date.

##### Returns:

the date

Definition at line 110 of file Sale.java.

#### Boolean com.arekar.android.ventascasacasa.model.Sale.getMultiplePayments ()

Gets multiple payments.

##### Returns:

the multiple payments

Definition at line 121 of file Sale.java.

#### Boolean com.arekar.android.ventascasacasa.model.Sale.getPaid ()

Gets paid.

##### Returns:

the paid

Definition at line 131 of file Sale.java.

#### Double com.arekar.android.ventascasacasa.model.Sale.getPaymentCost ()

Gets payment cost.

##### Returns:

the payment cost

Definition at line 141 of file Sale.java.

#### Integer com.arekar.android.ventascasacasa.model.Sale.getPaymentDue ()

Gets payment due.

##### Returns:

the payment due

Definition at line 151 of file Sale.java.

#### Double com.arekar.android.ventascasacasa.model.Sale.getPrice ()

Gets price.

##### Returns:

the price

Definition at line 161 of file Sale.java.

#### List<String> com.arekar.android.ventascasacasa.model.Sale.getProducts ()

Gets products.

##### Returns:

the products

Definition at line 171 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setAvailableDays (List< Integer > *availableDays*)

Sets available days.

##### Parameters:

|  |  |
| --- | --- |
| *availableDays* | the available days |

Definition at line 186 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setAvailableTime (List< Integer > *availableTime*)

Sets available time.

##### Parameters:

|  |  |
| --- | --- |
| *availableTime* | the available time |

Definition at line 196 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setClientId (String *clientId*)

Sets client id.

##### Parameters:

|  |  |
| --- | --- |
| *clientId* | the client id |

Definition at line 206 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setDate (String *date*)

Sets date.

##### Parameters:

|  |  |
| --- | --- |
| *date* | the date |

Definition at line 216 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setMultiplePayments (Boolean *multiplePayments*)

Sets multiple payments.

##### Parameters:

|  |  |
| --- | --- |
| *multiplePayments* | the multiple payments |

Definition at line 227 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setPaid (Boolean *paid*)

Sets paid.

##### Parameters:

|  |  |
| --- | --- |
| *paid* | the paid |

Definition at line 237 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setPaymentCost (Double *paymentCost*)

Sets payment cost.

##### Parameters:

|  |  |
| --- | --- |
| *paymentCost* | the payment cost |

Definition at line 247 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setPaymentDue (Integer *paymentDue*)

Sets payment due.

##### Parameters:

|  |  |
| --- | --- |
| *paymentDue* | the payment due |

Definition at line 257 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setPrice (Double *price*)

Sets price.

##### Parameters:

|  |  |
| --- | --- |
| *price* | the price |

Definition at line 267 of file Sale.java.

#### void com.arekar.android.ventascasacasa.model.Sale.setProducts (List< String > *products*)

Sets products.

##### Parameters:

|  |  |
| --- | --- |
| *products* | the products |

Definition at line 277 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withAvailableDays (List< Integer > *availableDays*)

With available days sale.

##### Parameters:

|  |  |
| --- | --- |
| *availableDays* | the available days |

##### Returns:

the sale

Definition at line 293 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withAvailableTime (List< Integer > *availableTimes*)

With available time sale.

##### Parameters:

|  |  |
| --- | --- |
| *availableTimes* | the available times |

##### Returns:

the sale

Definition at line 305 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withClientId (String *clientId*)

With client id sale.

##### Parameters:

|  |  |
| --- | --- |
| *clientId* | the client id |

##### Returns:

the sale

Definition at line 317 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withDate (String *date*)

With date sale.

##### Parameters:

|  |  |
| --- | --- |
| *date* | the date |

##### Returns:

the sale

Definition at line 329 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withId (String *id*)

With id sale.

##### Parameters:

|  |  |
| --- | --- |
| *id* | the id |

##### Returns:

the sale

Definition at line 341 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withMultiplePayments (Boolean *hasMultiplePayments*)

With multiple payments sale.

##### Parameters:

|  |  |
| --- | --- |
| *hasMultiplePayments* | the has multiple payments |

##### Returns:

the sale

Definition at line 353 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withPaid (Boolean *isAlreadyPaid*)

With paid sale.

##### Parameters:

|  |  |
| --- | --- |
| *isAlreadyPaid* | the is already paid |

##### Returns:

the sale

Definition at line 365 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withPaymentCost (Double *PaymentFee*)

With payment cost sale.

##### Parameters:

|  |  |
| --- | --- |
| *PaymentFee* | the payment fee |

##### Returns:

the sale

Definition at line 377 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withPaymentDue (Integer *PaymentDue*)

With payment due sale.

##### Parameters:

|  |  |
| --- | --- |
| *PaymentDue* | the payment due |

##### Returns:

the sale

Definition at line 389 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withPrice (Double *price*)

With price sale.

##### Parameters:

|  |  |
| --- | --- |
| *price* | the price |

##### Returns:

the sale

Definition at line 401 of file Sale.java.

#### Sale com.arekar.android.ventascasacasa.model.Sale.withProducts (List< String > *productsList*)

With products sale.

##### Parameters:

|  |  |
| --- | --- |
| *productsList* | the products list |

##### Returns:

the sale

Definition at line 413 of file Sale.java.

### Member Data Documentation

#### final Creator<Sale> com.arekar.android.ventascasacasa.model.Sale.CREATOR[static]

**Initial value:**= new Creator<Sale>() {

public Sale createFromParcel(Parcel source) {

return new Sale(source);

}

public Sale[] newArray(int size) {

return new Sale[size];

}

}

The constant CREATOR.

Definition at line 471 of file Sale.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/model/Sale.java

## com.arekar.android.ventascasacasa.controllers.SaleController Class Reference

### Public Member Functions

**SaleController** **payments** (**PaymentsJsonHandler** p)

String **getTotalCostString** ()

Double **getRemaining** ()

String **getRemainingString** ()

Date **getNextPayment** ()

String **getNextPaymentString** (Context con)

### Static Public Member Functions

static **SaleController** **with** (**Sale** item)

### Detailed Description

Created by yknx4 on 23/10/2015.

Definition at line 27 of file SaleController.java.

### Member Function Documentation

#### Date com.arekar.android.ventascasacasa.controllers.SaleController.getNextPayment ()

Get next payment date.

##### Returns:

the date

Definition at line 119 of file SaleController.java.

#### String com.arekar.android.ventascasacasa.controllers.SaleController.getNextPaymentString (Context *con*)

Get next payment string .

##### Parameters:

|  |  |
| --- | --- |
| *con* | the context |

##### Returns:

the string

Definition at line 139 of file SaleController.java.

#### Double com.arekar.android.ventascasacasa.controllers.SaleController.getRemaining ()

Get debt of this sale

##### Returns:

the remaining cost to pay. (Returns full cost if no payments are associated)

Definition at line 85 of file SaleController.java.

#### String com.arekar.android.ventascasacasa.controllers.SaleController.getRemainingString ()

Get remaining debt as string.

##### Returns:

the string

Definition at line 99 of file SaleController.java.

#### String com.arekar.android.ventascasacasa.controllers.SaleController.getTotalCostString ()

Get total cost string.

##### Returns:

the string

Definition at line 72 of file SaleController.java.

#### SaleController com.arekar.android.ventascasacasa.controllers.SaleController.payments (PaymentsJsonHandler *p*)

Method to include payments context to the class.

##### Parameters:

|  |  |
| --- | --- |
| *p* | the p |

##### Returns:

the sale controller

Definition at line 57 of file SaleController.java.

#### static SaleController com.arekar.android.ventascasacasa.controllers.SaleController.with (Sale *item*)[static]

Method to generate a **SaleController** related to an specific Sale

##### Parameters:

|  |  |
| --- | --- |
| *item* | the item |

##### Returns:

the sale controller

Definition at line 46 of file SaleController.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/controllers/SaleController.java

## com.arekar.android.ventascasacasa.helpers.SalesJsonHandler Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.helpers.SalesJsonHandler:

### Public Member Functions

**SalesJsonHandler** (JsonArray **items**)

List< **Sale** > **getSalesByClientId** (String clientId)

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 23/10/2015. Json Handler for Sales

Definition at line 19 of file SalesJsonHandler.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.helpers.SalesJsonHandler.SalesJsonHandler (JsonArray *items*)

Instantiates a new Sales json handler.

##### Parameters:

|  |  |
| --- | --- |
| *items* | the JsonArray item to be handled |

Definition at line 27 of file SalesJsonHandler.java.

### Member Function Documentation

#### List<Sale> com.arekar.android.ventascasacasa.helpers.SalesJsonHandler.getSalesByClientId (String *clientId*)

Get sales by client id.

##### Parameters:

|  |  |
| --- | --- |
| *clientId* | the client id |

##### Returns:

the list of sales

Definition at line 41 of file SalesJsonHandler.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/helpers/SalesJsonHandler.java

## com.arekar.android.ventascasacasa.rest.SalesSpiceRequest Class Reference

Inheritance diagram for com.arekar.android.ventascasacasa.rest.SalesSpiceRequest:

### Public Member Functions

**SalesSpiceRequest** (@NonNull String token,@NonNull String userid)

### Additional Inherited Members

### Detailed Description

Created by yknx4 on 23/10/2015. This class is used to perform all the requests related to Sales in the web service.

Definition at line 28 of file SalesSpiceRequest.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.rest.SalesSpiceRequest.SalesSpiceRequest (@NonNull String *token*, @NonNull String *userid*)

Instantiates a new Sales spice request.

##### Parameters:

|  |  |
| --- | --- |
| *token* | the token |
| *userid* | the userid |

Definition at line 57 of file SalesSpiceRequest.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/rest/SalesSpiceRequest.java

## com.arekar.android.ventascasacasa.service.SyncDataService Class Reference

Inherits IntentService.

### Public Member Functions

**SyncDataService** ()

### Static Public Member Functions

static void **startActionFetchAll** (Context paramContext)

static void **startActionFetchClients** (Context paramContext)

static void **startActionFetchProducts** (Context paramContext)

static void **startActionFetchPayments** (Context paramContext)

static void **startActionFetchSales** (Context paramContext)

static void **startActionDoPayment** (Context paramContext, String sale\_id, Double amount, Messenger msg)

static void **startActionDeleteClient** (Context context, String client\_id)

static void **startActionDeleteProduct** (Context context, String client\_id)

static void **startActionAddClient** (Context context, **Client** client, Messenger msg)

static void **startActionAddProduct** (Context context, **Product** product, Messenger msg)

static void **startActionUpdateClient** (Context context, **Client** client, Messenger msg)

static void **startActionUpdateProduct** (Context context, **Product** product, Messenger msg)

static void **startActionAddSale** (Context context, **Sale** newSale, Messenger messenger)

### Static Public Attributes

static final String **MSG\_TYPE\_PAYMENT** = "TYPE.PAYMENT"

static final String **MSG\_TYPE\_CLIENT** = "TYPE.CLIENT"

static final String **MSG\_TYPE\_PRODUCT** = "TYPE.PRODUCT"

static final String **MSG\_PARAM\_TYPE** = "MSG\_PARAM\_TYPE"

static final String **MSG\_ADDED** = "MSG\_ADDED"

static final String **MSG\_TYPE\_SALE** = "MSG\_TYPE\_SALE"

### Protected Member Functions

String **getUserId** ()

String **getToken** ()

### Detailed Description

The type Sync data service used for synchronizing data from the web service and data in the application.

Definition at line 55 of file SyncDataService.java.

### Constructor & Destructor Documentation

#### com.arekar.android.ventascasacasa.service.SyncDataService.SyncDataService ()

Instantiates a new Sync data service.

Definition at line 127 of file SyncDataService.java.

### Member Function Documentation

#### String com.arekar.android.ventascasacasa.service.SyncDataService.getToken ()[protected]

Gets token stored on the Application Preferences.

##### Returns:

the token

Definition at line 724 of file SyncDataService.java.

#### String com.arekar.android.ventascasacasa.service.SyncDataService.getUserId ()[protected]

Gets user id stored on the Application Preferences.

##### Returns:

the user id

Definition at line 715 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionAddClient (Context *context*, Client *client*, Messenger *msg*)[static]

Start action add client.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *client* | the client |
| *msg* | the msg |

Definition at line 252 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionAddProduct (Context *context*, Product *product*, Messenger *msg*)[static]

Start action add product.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *product* | the product |
| *msg* | the msg |

Definition at line 268 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionAddSale (Context *context*, Sale *newSale*, Messenger *messenger*)[static]

Start action add sale.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *newSale* | the new sale |
| *messenger* | the messenger |

Definition at line 317 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionDeleteClient (Context *context*, String *client\_id*)[static]

Start action delete client.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *client\_id* | the client id |

Definition at line 221 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionDeleteProduct (Context *context*, String *client\_id*)[static]

Start action delete product.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *client\_id* | the client id |

Definition at line 237 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionDoPayment (Context *paramContext*, String *sale\_id*, Double *amount*, Messenger *msg*)[static]

Start action to do payments. This action will register a payment in the JSON Web Service.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |
| *sale\_id* | the sale id |
| *amount* | the amount |
| *msg* | the message |

Definition at line 204 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionFetchAll (Context *paramContext*)[static]

Start the action of fetching all.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |

Definition at line 136 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionFetchClients (Context *paramContext*)[static]

Start the action of fetching clients.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |

Definition at line 148 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionFetchPayments (Context *paramContext*)[static]

Start the action of fetching payments.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |

Definition at line 174 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionFetchProducts (Context *paramContext*)[static]

Start the action of fetching products.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |

Definition at line 161 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionFetchSales (Context *paramContext*)[static]

Start the action of fetching sales.

##### Parameters:

|  |  |
| --- | --- |
| *paramContext* | the context of the intent |

Definition at line 187 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionUpdateClient (Context *context*, Client *client*, Messenger *msg*)[static]

Start action update client.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *client* | the client |
| *msg* | the msg |

Definition at line 284 of file SyncDataService.java.

#### static void com.arekar.android.ventascasacasa.service.SyncDataService.startActionUpdateProduct (Context *context*, Product *product*, Messenger *msg*)[static]

Start action update product.

##### Parameters:

|  |  |
| --- | --- |
| *context* | the context |
| *product* | the product |
| *msg* | the msg |

Definition at line 301 of file SyncDataService.java.

### Member Data Documentation

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_ADDED = "MSG\_ADDED"[static]

The constant MSG\_ADDED.

Definition at line 75 of file SyncDataService.java.

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_PARAM\_TYPE = "MSG\_PARAM\_TYPE"[static]

The constant MSG\_PARAM\_TYPE.

Definition at line 71 of file SyncDataService.java.

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_TYPE\_CLIENT = "TYPE.CLIENT"[static]

The constant MSG\_TYPE\_CLIENT.

Definition at line 63 of file SyncDataService.java.

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_TYPE\_PAYMENT = "TYPE.PAYMENT"[static]

The constant MSG\_TYPE\_PAYMENT.

Definition at line 59 of file SyncDataService.java.

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_TYPE\_PRODUCT = "TYPE.PRODUCT"[static]

The constant MSG\_TYPE\_PRODUCT.

Definition at line 67 of file SyncDataService.java.

#### final String com.arekar.android.ventascasacasa.service.SyncDataService.MSG\_TYPE\_SALE = "MSG\_TYPE\_SALE"[static]

The constant MSG\_TYPE\_SALE.

Definition at line 79 of file SyncDataService.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/service/SyncDataService.java

## com.arekar.android.ventascasacasa.imgurmodel.Upload Class Reference

### Detailed Description

Created by AKiniyalocts on 2/24/15.

Basic object for upload.

Definition at line 11 of file Upload.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/imgurmodel/Upload.java

## com.arekar.android.ventascasacasa.service.UploadService Class Reference

### Detailed Description

Created by AKiniyalocts on 1/12/15.

Our upload service. This creates our restadapter, uploads our image, and notifies us of the response.

Definition at line 30 of file UploadService.java.

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

app/src/main/java/com/arekar/android/ventascasacasa/service/UploadService.java