## Release Version: V4.16.1

**Release Date**: Jun 16, 2023

**Updates:**

* Reconnection mechanism has been stopped in the SDK after logging out.

## Release Version: V4.16.0

**Release Date**: Jun 16, 2023

**New Features:**

* New method has been introduced to send the all type of media/file messages. You can use the **SDK.sendFileMessage()** to send all type of messages with the different **messageType** param.

**Updates:**

* **SDK.sendTextMessage()** method has been updated with the single object param.
* **SDK.sendImageMessage()**, **SDK.sendAudioMessage()**, **SDK.sendVideoMessage()** and **SDK.sendDocumentMessage()** have been deprecated.

## Release Version: V4.15.2

**Release Date**: Jun 9, 2023

**New Features:**

* To get and update the metaData for the logged in user, we have introduced the method. **SDK.getMetaData()** & **SDK.updateMetaData()**
* Error code handling on quick start methods

**Updates:**

* Audio to video call switch improvement
* Added thumbnail image params on SDK.getFriendsList method

## Release Version: V4.15.1

**Release Date**: May 31, 2023

**Updates:**

* SDK.getCurrentUserJid() method returned the correct jid without resource.

## Release Version: V4.15.0

**Release Date**: May 24, 2023

**New Features:**

* MetaData added in Register and getUsersList sdk methods
* Users can be mentioned in the group - New params have been introduced to mention the users.
* Improvisation of making audio and video call

**Updates:**

* ConnectionListener status updated as like CONNECTED, DISCONNECTED, RECONNECTING and CONNECTIONFAILED.
* Able to paste the screenshot directly in the attachment section - SampleApplication.
* BugFixes in SDK and Sample Application.

## Release Version: V4.14.2

**Release Date**: May 05, 2023

**Updates:**

* Reconnection mechanism handled in the SDK when got DISCONNECTED event from the server.

## Release Version: V4.14.1

**Release Date**: April 28, 2023

**New Features:**

* Web sdk can be installed via NPM. <https://www.npmjs.com/package/mirrorfly-sdk>
* SDK files has been compressed to single file instead of multiple files.
* Webrtc adapter and Socket.io dependencies for the call has been removed.
* Video resolution and Bitrate for the calls are configured dynamically based on the internet bandwidth.
* New method for getting the group jid SDK.getGroupJid() has been added.

**Updates:**

* Reconnection mechanism handled in the SDK itself instead of UI.
* In the SDK.getGroups() method, group jid is added in the response for further actions in the group.
* SDK.getGroupChat() method has been removed, instead we can use the SDK.getChatMessages() method for getting the messages of the group also.
* BugFixes in SDK and Sample Application.

## Release Version: V4.13.0

**Release Date**: April 20, 2023

**Updates:**

* Same timestamp format handled across all the methods and listeners.
* HTML encoding removed for the special characters.

## Release Version: V4.12.0

**Release Date**: March 29, 2023

**New Features**

* Multidevice login will be supported from this release. To support this, new param **FORCE\_REGISTER** was added in Register Method.
* Thumbnail Image is added in User Profiles and Group Profiles.

**Updates:**

* Previous request was canceled when a new request was made in the ***SDK.getUserList()*** method.
* **IS\_ADMIN** param removed in the ***SDK***.***removeParticipant()*** method.
* Added msg object to send msg success response.
* New param **LAST\_MSG\_ID** added in the ***SDK.clearChat()*** method to delete the messages upto that message id.

## Release Version: V4.11.0

**Release Date**: January 2, 2023

**Updates:**

* Restriction for the features (Phase 2) has been added based on the customer plan.

## 

## Release Version: V4.10.0

**Release Date**: January 2, 2023

**Updates:**

* Getting user details from API.
* Restriction for the features has been added based on the customer plan.

## Release Version: V4.9.1

**Release Date**: July 28, 2022

**Updates:**

* ***helper*** callback object for the makeCall() method is made optional.
* ***username*** param in the subscribeCall() is made optional.

## Release Version: V4.9.0

**Release Date**: July 19, 2022

**New Features:**

* Introduced a new method ***getUsersList*** to fetch all the registered users list. This method will support pagination and search.

**Updates:**

* ***getFriendsList*** method has been deprecated. Introduced a new method ***getRegisteredUsers*** method for the same purpose.

## 

## Release Version: V4.8.2

**Release Date:** July 05, 2022

**Updates:**

* Set User Profile has been made as optional for sending messages.
* In send messages method, msgId param returned in the response for the reference to update the status.

## Release Version: V4.8.1

**Release Date**: July 01, 2022

**Updates:**

* Login issue raised in the previous release has been resolved.
* QR login issue has been resolved.

## Release Version: V4.8.0

Release Date: June 23, 2022

**New Features:**

* Encrypted the profile details like name, email address and phone number which was transferred over the internet and stored in the database.
* Introduced a new method ***setMediaEncryption.*** By using this method we can enable/disable the media files which were shared across the chats.

**Updates:**

* Parameters for the ***initializeSDK*** method has been reduced to minimal. Only licenseKey and apiBaseUrl is made as mandatory. Remaining parameters are handled internally. isSandboxparam has been changed to isTrialLicenseKey.
* Method ***login*** has been deprecated. You can use the ***connect*** method for making connection to the server. This method also use the same parameters.
* In ***register*** method, autoLogin param has been removed. To connect with the server, you need to manually call the ***connect*** method.

**Note:** If you are planning to use the media encryption method you need to integrate the same across all the platforms, So that you can able to download the media successfully. If you try to download without the implementation among the platforms means then you will receive only the corrupted file.