

Ahsay Mobile v7 User Guide for iOS Platform

Ahsay Systems Corporation Limited

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27 Sep 2016	First Draft	New
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1 Overview

What is this software?

With the increasingly heavy use of mobile phones for taking photos and videos, and texting, it is getting more important to have your mobile phone data backed up. Ahsay brings you a specialized mobile application that provides a comprehensive backup solution to your iOS mobile device.

Our user-friendly mobile interface allows you to configure backup settings and back up photos, video and contacts on your iOS device in just a few steps. To best suit your backup strategy and needs, we also offer other cloud destination options (Google Drive, Dropbox and OneDrive), besides the typical CBS server backup destination.

System Architecture

Below is a diagram illustrating the system architecture of the AhsayMOB and some major functionalities.



Why should I use AhsayMOB to back up your mobile data?

We are committed to bringing you a comprehensive mobile backup solution with AhsayMOB. Below are some key areas we can help making your backup experience a better one.



Setup is a few clicks away – the AhsayMOB mobile application can be downloaded and installed in just a few clicks. The refined user interface also provides user-friendly instructions to guide you through installation, configuration, backup and restore. The intuitive setup procedures together with instructions in this user guide makes the installation and operations of the application easy even for layman users. That being said, if you do run into any problems during setup, we are here to help out. Visit the URL below for details on technical assistance.

https://www.ahsay.com/jsp/en/contact/kbQuestion.jsp

Cloud Destinations Backup

To offer you with the highest flexibility of backup destination, Besides backing up to the CBS serve, you can now back up data on your mobile device to the following popular cloud storage.

Google Drive	Dropbox	One Drive
-		

Cloud backup gives you two major advantages:

- Cloud Backup for Extra Protection you can now back up data on your mobile device to a cloud destination of your choice. Utilizing cloud backup gives you an extra layer of protection in the event of a data corruption on your mobile device, where you will still be able to retrieve data from the cloud destination.
- Expandable Storage with the use of cloud storage as your backup destination, you can always expand your storage anytime you wish, at a relatively lower cost when comparing to hardware storage.



Your backed up data can now be viewed directly on your cloud destination anytime and anywhere without the need of restoring data to the device first, provided that you have the encryption feature disabled. Refer to the encryption setting chapter for more details on this feature.



Centralized Management Console

Coupled with our latest AhsayCBS User Web Console, you can now monitor and manage your mobile backups and restores remotely on a web browser as long as you have Internet connection. Below are some key features you may want to know.

- 0 Live Activities - monitor real-time status of your mobile backups and restores
- 0 Backup Set Management – change backup source and destination of your mobile backup set
- Reporting view backup and restore reports which contain details of all backup and 0 restore files
- 0 Analytics - view statistics data of your backup in configurable attributes (backup destination, backup set and period of time).

1.1 About This Document

What is the purpose of this document?

This document aims at providing all necessary information for you to get started with setting up the AhsayMOB application, followed by step-by-step instructions on configuring your backup preferences, running backup job and restoring backed up data.

The document can be divided into 4 main parts.

Part 1: Preparing for using the AhsayMOB application

Requirements & Recommended Settings Software requirements & recommended settings for getting started

Understanding AhsayMOB Introduction of AhsayMOB system architecture and major functionalities

Part 2: Getting started with AhsayMOB

Download and Install AhsayMOB Downloading and installing AhsayMOB on the mobile device

Login and Initial Settings Log in to AhsayMOB and set up for the first time

User Interface Overview Introduction of the user interface, icons and indication

Part 3: Backup and Restore

Start a Backup Steps on performing a backup

Restore Data Steps on restoring backed up data

Part 4: Others

Backup Settings Change of backup settings after initial setup

Share AhsayMOB Share AhsayMOB on social media

What should I expect from this document?

After reading through this documentation, you can expect to have sufficient knowledge to install and set up AhsayMOB on your mobile device, as well as to carry out an end-to-end backup and restore process.

Who should read this document?

This documentation is intended for end user of the AhsayMOB application.

2 Preparing for using AhsayMOB

2.1 Requirements

Make sure the following requirements are met on your mobile device.

2.1.1 Software Requirement

iOS 7.0 or above

2.1.2 AhsayOBM Add-On Module

Make sure the add-on module Mobile has been enabled in your AhsayOBM account. Contact your backup service provider for more details.

2.2 Best Practices and Recommendations

The following are some best practices or recommendations we strongly recommend you to pay attention to before you start any backup or restore using AhsayMOB.

2.2.1 AhsayMOB Version

It is recommended that the latest version of the AhsayMOB is installed on the mobile device.

User should also stay up-to-date when newer version of AhsayMOB is released. To get our latest product and company news through email, please subscribe to our mailing list via http://www.ahsay.com/jsp/en/home/subscribe_mail_list.jsp

2.2.2 Wi-Fi Connection

Due to the potential heavy loading of data on your mobile device, it is strongly recommended that you perform backup and restore via Wi-Fi connection to avoid high mobile data charges.

You may turn on the **Backup with Wifi only** feature to make sure backup and restore can only be done when Wi-Fi is connected to your mobile device.

3 Searching and Installing AhsayMOB

3.1 Searching AhsayMOB

The latest version of AhsayMOB is available from Apple App Store.

- 1. In Apple App Store, search with "ahsay mobile".
- 2. The search result will appear as follows for you to proceed with the installation.



3.2 Installing AhsayMOB

1. In the following screen, tap **GET** to start the installation of AhsayMOB on your iOS device.



2. After successful installation, the following screen will appear.



3. You can click **OPEN** to open AhsayMOB.



4. The AhsayMobile icon should also be displayed on the home screen.



4 Login and Initial Settings

4.1 Logging in to AhsayMOB

- 5. Launch the AhsayMobile application on your mobile device.
- 6. The following screen shows when the application is first launched. Enter the login name, password and IP address provided by your backup server provider, then tap **LOGIN** to proceed.

Ţ	AhsayMOB
Name	Login name
Password	Password
НТТР	Backup Server
	Reset Settings
	LOGIN

- a) If it is your first time using AhsayMOB, you may now proceed to chapter 5.2 <u>Configuring Backup Settings for the First Time</u> directly to configure the backup settings.
- b) **If you have previously used AhsayMOB** for backup under the same account, the following screen prompts offering you two options.

🕞 AhsayMOB
We found that you have used AhsayMOB to back up data from other device(s).
Choose the action you'd like to take from the list below
Start from
Create new backup setting
Or restore files from
iPhone (iPhone 6 Plus)
START



Option 1 - Create new backup setting

This option allows you to create a new backup setting without restoring from the previous backup. With this option selected, the settings and data from the previous backup remain undeleted and are still available for restore in the future. Refer to chapter 5.2 <u>Configuring Backup Settings for the First Time</u> for instructions on creating a new backup settings.

Option 2 - Restore file from previous backup

This option allows you to restore settings and files that were previously backed up under the same AhsayMOB account. The restore will be performed based on the previous settings you have made. This option saves you the effort to start setting up a backup all over again, and gives you the convenience to restore the backed up data instantly in just a click.

Note

This restore function works only if both the original and destination devices are running iOS operating system. Cross platform restore is not supported.

4.2 Configuring Backup Settings for the First Time

1. Tap **START** to proceed with initial settings when you see this screen.



Note

If you are not able to configure some of the features in the upcoming steps, it may be caused by the default settings applied by your backup service provider which you cannot override. Contact your backup service provider for more details.

2. Select the desired Backup Source. You can select multiple backup sources, and **ALL** data within the selected source(s) you selected will be backed up.



 Select the desired backup destination. You can now back up to the CBS server or one of the popular cloud destinations in the market (Google Drive, Dropbox or OneDrive). Tap NEXT when you have finished selection.

Destination Select backup destination	
600gle Drive	
🛟 Dropbox	
CneDrive	
С свз	~
BACK	NEXT

You can only back up to one destination. By default, the backup destination is set as CBS. To change the backup destination to one of the cloud service providers, follow the steps below.

• Google Drive

After selecting Google Drive, you will be prompted to enter your Google account details, then tap **Allow** to authorize AhsayMOB accessing Google Drive.



Oropbox

After selecting Dropbox, you will be prompted to enter your Dropbox login details. Then tap **Allow** to authorize AhsayMOB accessing Dropbox.

	Sign in
Forgot	your password?

OneDrive

After selecting OneDrive, you will be prompted to enter your OneDrive login details. Then tap **Yes** to authorize AhsayMOB accessing OneDrive.

1	(8	6	6
Sign in					
Use your Microsoft account. What's this?					
Email or phone					
Password					
Sign in					
No account? Create one!					
	No acc	ount?	Create	one!	
			Create		

For more details regarding the backup folder structure on the cloud drive, refer to <u>Appendix A</u> <u>Backup Folder Structure on Cloud Drive</u>. 4. You can enable the following two features by tapping the **ON/OFF** switch on this screen. Tap **NEXT** to proceed when you are done with the settings.

Others Functions that enhance the backup quality	
Backup only when Wi-Fi is on	OFF
Encryption	OFF
BACK	NEXT

- Backup only when Wi-Fi is on when this feature is turned on, backup and restore can only be performed when your mobile device is connected to Wi-Fi.
- Encryption when this feature is turned on, the data on your mobile device will be encrypted before uploading to the backup destination. After turning on this feature, you will see the encryption key under the Settings > Encryption Key menu.

The encryption key is mandatory when restoring your backup data after the mobile device has been reset, so make sure the encryption key is recorded and kept properly in a safe place.

Notes

- 1. Whether or not you choose to enable the encryption feature, the encryption setting cannot be changed once the backup settings are done.
- 2. If your backup service provider has also enabled the Upload encryption key after running backup for recovery feature, the encryption key will be uploaded to the CBS server. In the event of a loss of the encryption key, you will still be able to retrieve it by contacting your backup service provider. Please contact your backup service provider to check if this feature is supported.

6. The following screen shows when you have completed the backup settings. You may now start a backup immediately by tapping **BACKUP NOW**, or tap **Enter** to enter the main interface.



5 User Interface



1	BACKED UP – indicates the total size of the backup data on the backup destination you have chosen		
2	FREE SPACE – indicates the total storage space the CBS server allocated to the backup destination you have chosen		
3	History – shows history of the backup and restore records. Records are shown in descending order by default. You may change the view to ascending order by tapping Sort by time option at the top. Image: History Sort by time (descending)		
	2016-08-18 09:57 > Restore > Video > Restore completed		
4	Backup – initiate a backup		
6	File counter – indicates the number of files to be backed up based on the backup source selected		
6	Restore – restore the backup data		
0	Settings – configure the Backup Source, Backup Destination and Backup with Wifi only feature.		
8	Share – share about AhsayMOB on social media (Facebook and Twitter)		

6 Running a Backup

1. Tap the **Backup** icon on the main interface to start a backup.



2. A progress circle shows during backup as shown below, and a **Backup Completed** message shows when the backup is done. Tap **OK** to return to the main interface.



Note

When the backup is in progress, you may press the \Box icon in the middle of the progress circle to stop the backup anytime. Any data uploaded before the interruption remains on the backup destination, and the remaining files will be uploaded in the next backup.

7 Restoring Backup Data

7.1 Restore Behavior

Depending on the file type, the behavior varies when they are restored to your device. Refer to the table below for more information.

File Type	Restore Behavior
Contacts	Existing contact entires will not be overridden. Tap OK to confirm the restore when you see this screen. Restore contacts All contacts on cloud will be inserted CANCEL OK
	may become necessary.
PhotosVideos	You can choose whether to override the existing data, if any. A confirmation screen prompts so that you can choose individual file or all files to override.

7.2 Performing a Restore

1. Tap the **Restore** icon on the main interface.



 Select the content you would like to restore (multiple selections allowed), tap Restore Now to start a restore. The screen shows Restore Completed when the restore is finished.



8 Others

8.1 Configuring Backup Settings

The backup settings, except the encryption setting, are configurable after the initial setup. Below are the setting items you may change.

8.1.1 Backup Source

1. Tap the **Settings** icon on the main interface.



2. Tap **Backup Source**. Then, select the desired backup source as listed (multiple selections allowed).



8.1.2 Backup Destination

1. Tap the **Settings** icon on the main interface.



2. Tap **Destination**. Then, select the desired backup destination as listed (only one destination allowed).

← Settings	← Destination
	BACKED UP FREE SPACE 108.0MB / 100.0GB
Backup Source	108.0MB / 100.0GB Google Drive Assymoto@gmail.com
Destination >	ansaymodeggmail.com
Backup with Wifi only	CneDrive
	Съ свя

	Warning	
definitely wish to chan	· · · ·	previously backup up information. If you ill wish to keep the existing backed up on before changing this setting.
To confirm changing t	he destination, tap OK when you	see this prompt.
<u>л</u>		
Change De	estination?	
Previously backed up inforr anyw		
CANCEL	ОК	

3. If you select to back up to cloud destination and have not logged in to your desired cloud destination before, follow the steps below to authorize AhsayMOB to access your cloud service.

Google Drive

After selecting Google Drive, you will be prompted to enter your Google account details. Then, tap **Allow** to authorize AhsayMOB accessing Google Drive.

Google ahsaymob@gmail.com
- Ahsay would like to:
View and manage the files in your Google Drive
View and manage Google Drive files and folders that you have opened or created with this app

Oropbox

After selecting Dropbox, you will be prompted to enter your Dropbox login details. Then, click **Allow** to confirm the access authorization.

Email		
Password		
	Sign in	
	Forgotten your password?	

OneDrive

After selecting OneDrive, you will be prompted to enter your OneDrive login details. Then, tap **Yes** to authorize AhsayMOB accessing OneDrive.

0 🗠 🕸 📫 🌢 6 🕨	
Sign in	
Use your Microsoft account. What's this?	
Email or phone	
Password	
Sign in	
No account? Create one!	
Forgotten my password	
Terms of Use Privacy & Cookies Microsoft	

For more details regarding the folder structure on the cloud drive, refer to <u>Appendix A</u> <u>Backup Folder Structure on Cloud Drive</u>.

8.1.3 Backup with Wi-Fi Only

1. Tap the **Settings** icon on the main interface.



2. Tap the **ON/OFF** switch in the **Backup with Wifi only** menu to turn this feature on or off. When this feature is turned on, backup and restore can only be performed when the mobile device is connected to Wi-Fi.

>
>
ON

8.2 Sharing on Social Media

You may make use of this feature to share AhsayMOB on your social media (Facebook and Twitter) accounts.

1. Tap the **Share** icon on the main interface.



2. Tap on either Facebook or Twitter, then follow the on-screen prompts to log in to your account.

÷	Share	
	Share to social media	
Faceboo	k	>
Twitter		>

9 Contacting Ahsay

9.1 Technical Assistance

To contact Ahsay support representatives for technical assistance, visit the following website: https://www.ahsay.com/jsp/en/contact/kbQuestion.jsp

Also use the Ahsay Knowledge Base for resource such as Hardware Compatibility List, Software Compatibility List, and other product information: <u>https://forum.ahsay.com</u>

9.2 Documentation

Documentations for all Ahsay products are available at: https://www.ahsay.com/jsp/en/home/index.jsp?pageContentKey=ahsay_downloads_documen tation_guides

You can send us suggestions for improvements or report on issues in the documentation, by contacting us at: https://www.ahsay.com/jsp/en/contact/kbQuestion.jsp

Please specify the specific document title as well as the change required/suggestion when contacting us.

Appendix

Appendix A Backup Folder Structure on Cloud Drive

The diagram below denotes the backup folder structure on cloud drive.



Appendix B Checking Scheduled Backup Records

If you have enabled the scheduled backup feature, AhsayMOB will initiate backup automatically according to the day and time you defined.

There are two ways to verify if the backups are run according to the schedule you set.

Method 1 – AhsayMOB App

Tap the **History** icon at the top right corner on the main interface. You will see backup and restore records listed in reverse chronological order. To view the records in chronological order, tap **Sort by time** to change the view.



Method 2 – CBS User Web Console

Log in to the CBS User Web Console, then click the User icon and navigate to Report.



This menu shows all the backup and restore records performed under this user acccount, whether it was done on the AhsayMOB mobile application or other modules you have subscribed. A detailed report can be downloaded after clicking into the specific entry.

User Profile	Backup Restore
Backup Set	Backup Report for This User
Settings	
Report	
Statistics	Backup Set
Effective Policy	MMB29K.G930FXXU1APB6 (samsung SM-G930F)(1471593935074)
	MMB29K.G930FXXU1APB6 (samsung SM-G930F)(1471591897575)
	MMB29K.G930FXXU1APB6 (samsung SM-G930F)(1471591897575)
	MMB29K.G930FXXU1APB6 (samsung SM-G930F)(1471591897575)
	MMB29K.G930FXXU1APB6 (samsung SM-G930F)(1471586507690)