

# Ahsay Mobile App Getting Started Guide for Two-Factor Authentication (2FA) Version 1

**Ahsay Systems Corporation Limited** 

5 September 2023

# Copyright Notice

© 2023 Ahsay Systems Corporation Limited. All rights reserved.

The use and copying of this product is subject to a license agreement. Any other use is prohibited. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any language in any form by any means without prior written consent of Ahsay Systems Corporation Limited. Information in this manual is subject to change without notice and does not represent a commitment on the part of the vendor, Ahsay Systems Corporation Limited does not warrant that this document is error free. If you find any errors in this document, please report to Ahsay Systems Corporation Limited in writing.

This product includes software developed by the Apache Software Foundation (http://www.apache.org/).

## **Trademarks**

Ahsay, Ahsay Cloud Backup Suite, Ahsay Online Backup Suite, Ahsay Offsite Backup Server, Ahsay Online Backup Manager, Ahsay A-Click Backup, Ahsay Replication Server, Ahsay BackupBox Firmware, Ahsay Universal Backup System and Ahsay NAS Client Utility, Ahsay Mobile are trademarks of Ahsay Systems Corporation Limited.

Amazon S3 is a registered trademark of Amazon Web Services, Inc., or its affiliates.

Apple and Mac OS X, macOS, and iOS are registered trademarks of Apple Computer, Inc.

Dropbox is a registered trademark of Dropbox Inc.

Google Cloud Storage, Google Drive, Google Authenticator, and Android are registered trademarks of Google Inc.

Wasabi Hot Cloud Storage is a registered trademark of Wasabi Technologies Inc.

Backblaze B2 Cloud Storage is a registered trademark of Backblaze Inc.

MariaDB is a registered trademark of MariaDB Corporation AB.

Lotus, Domino, and Notes are registered trademark of IBM Corporation.

Microsoft Windows, Microsoft Exchange Server, Microsoft SQL Server, Microsoft Hyper-V, Microsoft Azure, OneDrive, OneDrive for Business, Microsoft Authenticator, and Microsoft Office 365 are registered trademarks of Microsoft Corporation.

Oracle, Oracle Database, Java and MySQL are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

OpenJDK is a registered trademark of Oracle America, Inc.

Rackspace and OpenStack are registered trademarks of Rackspace US, Inc.

Red Hat, Red Hat Enterprise Linux, the Shadowman logo and JBoss are registered trademarks of Red Hat, Inc. www.redhat.com in the U.S. and other countries.

Linux is a registered trademark of Linus Torvalds in the U.S. and other countries.

Ubuntu is a registered trademark of Canonical Ltd.

Debian is a registered trademark of Software in the Public Interest, Inc.

Rocky is a registered trademark of Rocky Brands.

ShadowProtect is a registered trademark of StorageCraft Technology Corporation.

VMware ESXi, vCenter, and vSAN are registered trademarks of VMware, Inc.

All other product names are registered trademarks of their respective owners.

## Disclaimer

Ahsay Systems Corporation Limited will not have or accept any liability, obligation or responsibility whatsoever for any loss, destruction or damage (including without limitation consequential loss, destruction or damage) however arising from or in respect of any use or misuse of reliance on this document. By reading and following the instructions in this document, you agree to accept unconditionally the terms of this Disclaimer and as they may be revised and/or amended from time to time by Ahsay Systems Corporation Limited without prior notice to you.

# **Revision History**

Date	Description	Version
5 September 2023	Updated the format of the guide	1.6.1

## TABLE OF CONTENTS

1	AHSAY MOBILE APP		. 1
	1.1	SUPPORTED ANDROID AND IOS VERSIONS	1
	1.2	KEY FEATURES	1
2	INSTAL	LING AHSAY MOBILE APP	. 2
	2.1	INSTALLING FROM PLAY STORE	2
	2.2	INSTALLING FROM APP STORE	2
3	MOBIL	E DEVICE REGISTRATION FOR 2FA	. 3
		FIRST TIME REGISTRATION	3
		ADDING ANOTHER MOBILE DEVICE	4
4	LOGIN	USING AHSAY MOBILE APP	. 5

# 1 AHSAY MOBILE APP

The Ahsay Mobile app offers Two-Factor Authentication (2FA) support for securing access to AhsayCBS Web Console, AhsayOBM, and AhsayACB.

## 1.1 SUPPORTED ANDROID AND IOS VERSIONS

- Android 8 and later
- ▶ iOS 12.0 and later

## 1.2 KEY FEATURES

Ahsay Mobile app allows you to:

- Strengthens security when logging in to AhsayCBS Web Console, AhsayOBM, and AhsayACB.
- Register one or more devices for 2FA authentication.
- Supports both Time-based One Time Password (TOTP) and Push Notifications.

# 2 INSTALLING AHSAY MOBILE APP

Install the latest version of Ahsay Mobile app from the App Store or Play Store.

## 2.1 INSTALLING FROM PLAY STORE

- 1. Go to the Google Play Store app.
- 2. Search for Ahsay Mobile or use this <u>link</u>.
- 3. Tap **Install**.

## 2.2 INSTALLING FROM APP STORE

- 1. Go to the App Store app.
- 2. Search for Ahsay Mobile or use this <u>link</u>.
- 3. Tap Get.
- 4. Tap Install.
- 5. Input your Apple password, then tap **Sign In** or use the Touch ID by placing your enrolled fingerprint on the Touch ID sensor.

#### NOTE

For more information, check the full version of the <u>Ahsay Mobile User Guide for Android and iOS</u> – Chapter 5: Download and Install Ahsay Mobile App.

## 3 MOBILE DEVICE REGISTRATION FOR 2FA

Register your device for 2FA on AhsayOBM and AhsayACB.

#### FIRST TIME REGISTRATION

- 1. Open AhsayOBM or AhsayACB and log in.
- 2. Download the Ahsay Mobile app from the Google Play Store or App Store.
- 3. Using the Ahsay Mobile app, go to 2FA and scan the QR Code by tapping Add.
- 4. Once the QR Code is detected, tap **OK** to register your mobile device.
- 5. On the Ahsay Mobile app setup your recovery phone number by tapping on the account then Enter your recovery phone number.
- 6. Select your country code and enter your phone number then tap **Send SMS verification code**.
- 7. Enter the verification code sent to your mobile device and click **OK** to finish the setup.

#### ALTERNATIVE STEPS IF YOU CANNOT SCAN THE QR CODE:

- 1. Click Not able to scan QR code? Click here to pair with TOTP secret key link and click Show Secret Key.
- 2. On the Ahsay Mobile app tap **Not able to scan QR Code?** Then enter the Username and Secret Key then tap **Connect**.
- 3. On AhsayOBM or AhsayACB enter the one-time passcode and display name (same as the username on the Ahsay Mobile app) and click **OK** to finish the setup.

#### NOTE

For more information, check our User Guides for the full version of the Ahsay Login guides:

- <u>AhsayOBM Login Guide</u> Chapter 5: Register Device.
- AhsayACB Login Guide Chapter 5: Register Device.

#### ADDING ANOTHER MOBILE DEVICE

- 1. Open AhsayOBM or AhsayACB, go to "Profile" > "Authentication" and click Add.
- 2. Using the Ahsay Mobile app, go to 2FA and scan the QR Code by tapping Add.
- 3. Once QR code is detected, tap **OK** to register your mobile device.
- 4. On the Ahsay Mobile app setup your recovery phone number by tapping on the account then Enter recovery phone number.
- 5. Select your country code and enter your phone number then tap **Send SMS verification code**.
- 6. Enter the verification code sent to your mobile device and click **OK** to finish the setup.

#### ALTERNATIVE STEP IF YOU CANNOT SCAN THE QR CODE:

- 1. Click Not able to scan QR code? Click here to pair with TOTP secret key link and then click Show Secret Key.
- 2. On the Ahsay Mobile app tap **Not able to scan QR Code?** Then enter the Username and Secret Key then tap **Connect**.
- 3. On AhsayOBM or AhsayACB enter the one-time passcode and display name (same as the username on the Ahsay Mobile app) and click **OK** to finish the setup.

#### NOTE

For more information, check the full version of <u>Ahsay Mobile User Guide for Android and iOS</u> – Chapter 6.3: 2FA – Two Factor Authentication.

# 4 LOGIN USING AHSAY MOBILE APP

Login on AhsayOBM or AhsayACB using the Ahsay Mobile app by following these steps:

- 1. Open AhsayOBM or AhsayACB.
- 2. Click **Approve request** in the Authenticator App from the [Name of Mobile device] link.
- 3. Accept the login request on the Ahsay Mobile app.
- 4. [Optional Step] If push notification is not working:
  - i. Click **Authenticate** with one-time password link.
  - ii. Input the one-time password generated from Ahsay Mobile app.

#### NOTE

For more information, check our User Guides for the full version of the Ahsay Quick Start guides:

- AhsayOBM Login Guide Chapter 4: Login to AhsayOBM
- AhsayACB Login Guide Chapter 4: Login to AhsayACB