Ahsay Mobile app v1.2.0 New Features

Ahsay Systems Corporation Limited
22 February 2021

Datasheet

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Enhanced security for 2FA

Provides additional security for Ahsay Mobile 2FA push notification or authenticate with one-time password. When approving a 2FA authorization request or accessing the one-time password from Ahsay mobile, a biometric (face detection or fingerprint) or password must be entered before the 2FA request is approved or the one-time password is displayed.
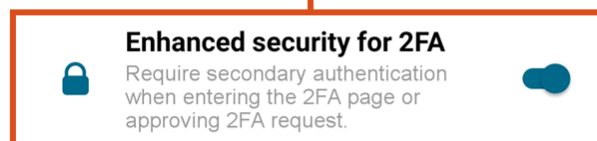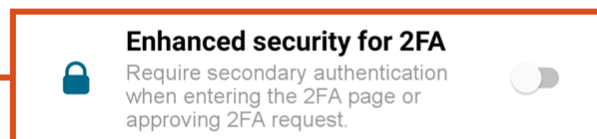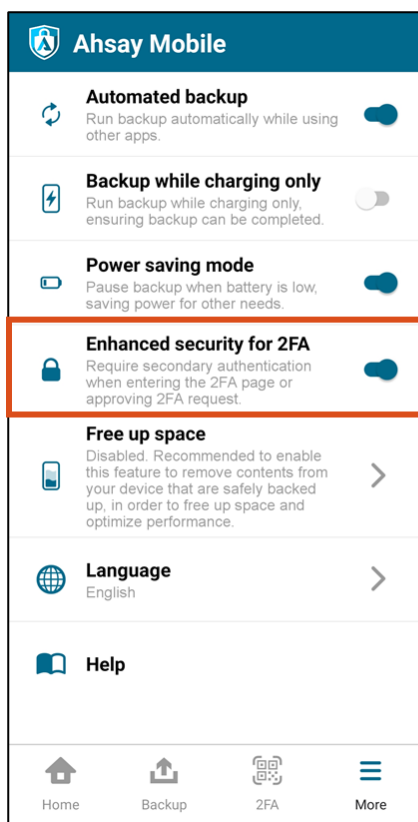
If enabled, it requires secondary authentication when entering the 2FA page using biometric (face detection or fingerprint) or password

If the device is not password or biometric (face detection or fingerprint) protected, the security for 2FA page cannot be enabled.
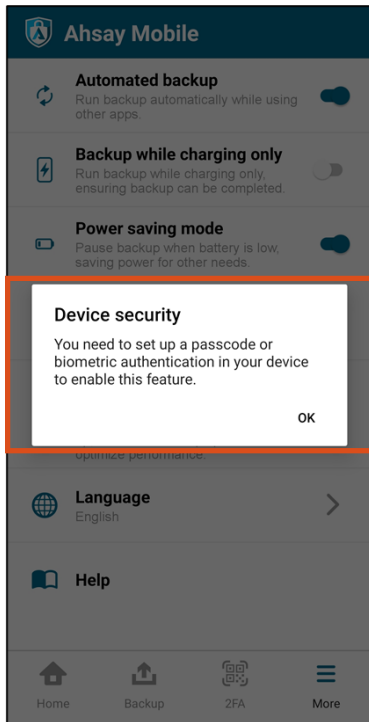
This is disabled by default.

NOTE: The authentication screen using password or biometric may vary from Android or iOS version and brand.

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If the device is not password or biometric (face detection or fingerprint) protected, the security for 2FA page cannot be enabled. The following message will be displayed.

Scenario No. 1: Using Ahsay Mobile app with notification request

It shows there are two authentication method, Ahsay Mobile app (Redmi and iPhone6s) and TOTP Authenticator app (Mobile User1). For this scenario, Ahsay app is used as authenticator with an **Android device – Redmi Note 8 using notification request**.

AhsayOBM/AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication

Please select one Two-Factor Authentication method to continue.

📱 Approve request in Authenticator App from "Redmi"

📱 Approve request in Authenticator App from "iPhone6s"

1234 Input one-time password generated in Authenticator App from "Mobile User1"

1

Two-Factor Authentication

Please approve the notification request in Authenticator App on "Redmi".

⸬ Waiting for response (00:04:56)

Authenticate with one-time password

2

Ahsay Mobile app - Authentication screen for an Android device - Redmi Note 8

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AhsayOBM/AhsayACB – Main screen

Datasheet
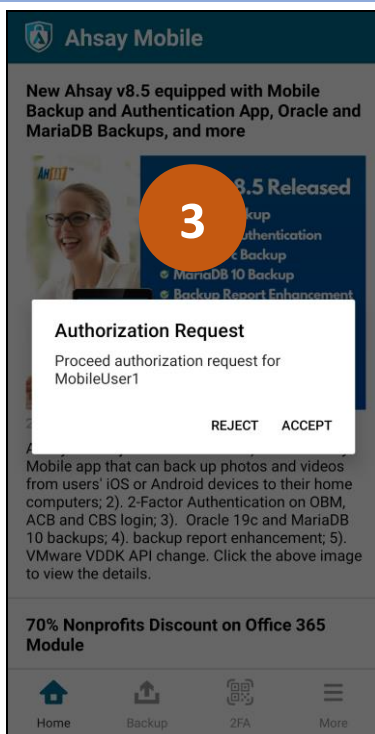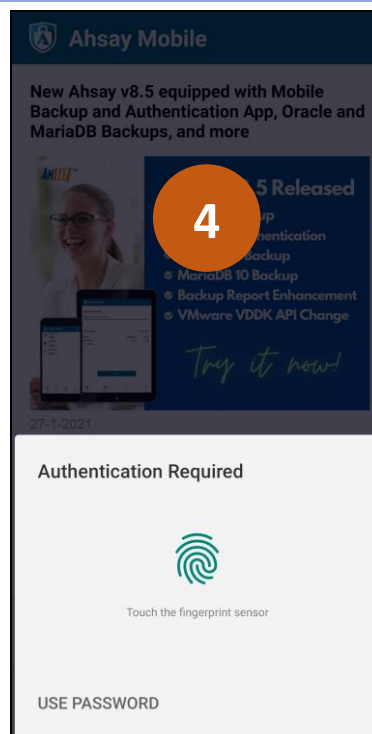
Scenario No. 2: Using Ahsay Mobile app with one-time password

It shows there are two authentication method, Ahsay Mobile app (Redmi and iPhone6s) and TOTP Authenticator app (Mobile User1). For this scenario, Ahsay app is used as authenticator with an **Android device – Redmi Note 8 using one-time password**.

AhsayOBM / AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication

Please select one Two-Factor Authentication method to continue.

📱 Approve request in Authenticator App from "Redmi"

📱 Approve request in Authenticator App from "iPhone6s"

1234 Input one-time password generated in Authenticator App from "Mobile User1"

(1)

Two-Factor Authentication

Please approve the notification request in Authenticator App on "Redmi".

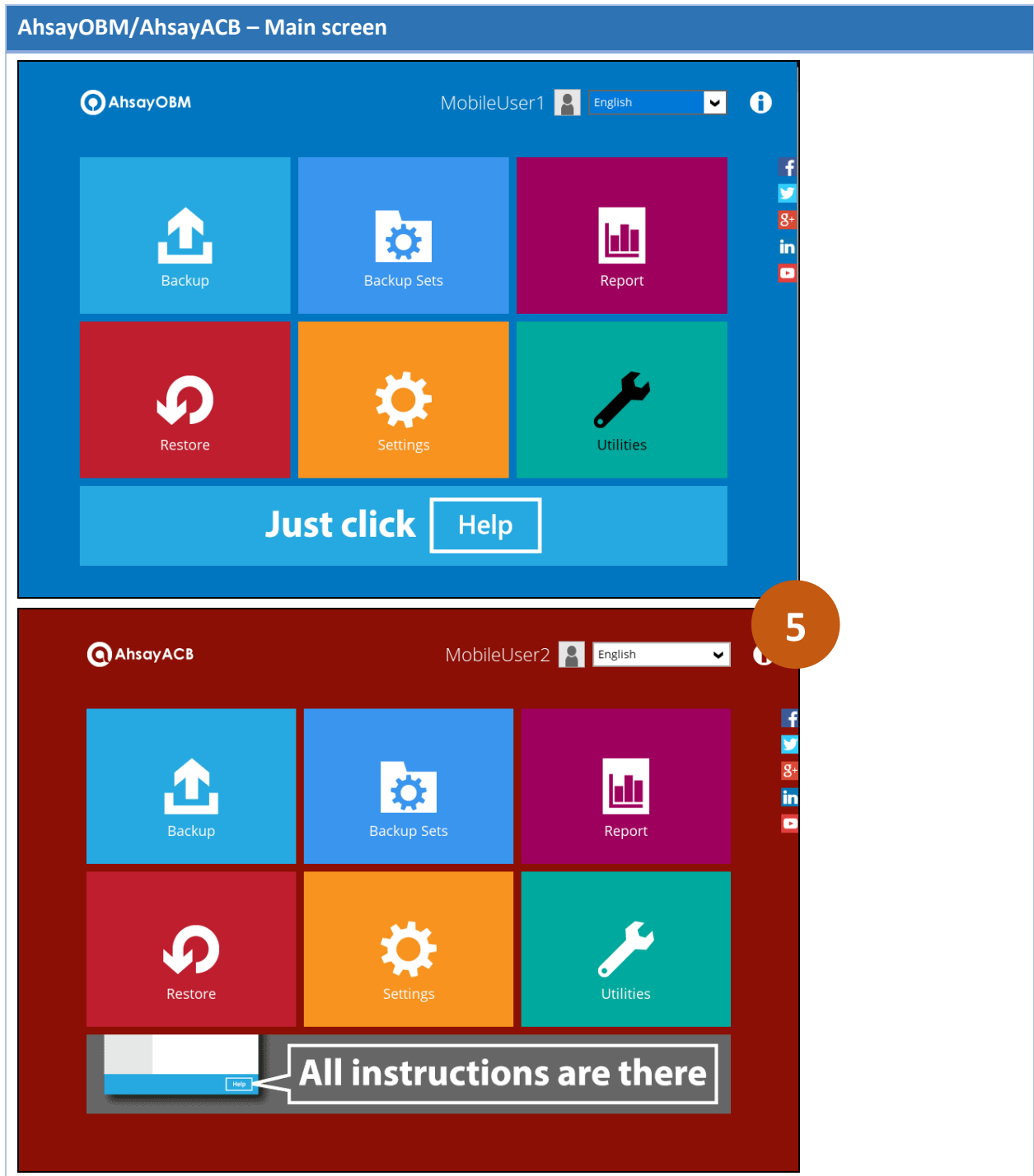⟳ Waiting for response (00:04:56)

Authenticate with one-time password

(2)

Two-Factor Authentication

Please input the one-time password generated in Authenticator App from "Redmi".

[   ] (00:00:30)

(3)

Ahsay Mobile app - Authentication screen for an Android device - Redmi Note 8

Ahsay Mobile

(4)

Authentication Required

Touch the fingerprint sensor

USE PASSWORD

Ahsay Mobile

MobileUser1
AhsayOBM
893 240 27s

(5)

Home   Backup   2FA   More

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AhsayOBM/AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication
Please input the one-time password generated in Authenticator App from "Redmi".

| 893240 | (00:00:22) |

6

AhsayOBM/AhsayACB – Main screen

7

Scenario No. 3: Using Ahsay Mobile app with notification request

It shows there are two authentication method, Ahsay Mobile app (Redmi and iPhone6s) and TOTP Authenticator app (Mobile User1). For this scenario, Ahsay app is used as authenticator with an **iOS device – iPhone 6s using notification request**.

AhsayOBM/AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication

Please select one Two-Factor Authentication method to continue.

📱 Approve request in Authenticator App from "Redmi"

📱 Approve request in Authenticator App from "iPhone6s"

1234 Input one-time password generated in Authenticator App from "Mobile User1"

1

Two-Factor Authentication

Please approve the notification request in Authenticator App on "iPhone6s".

⋮ Waiting for response (00:04:57)

Authenticate with one-time password

2

Ahsay Mobile app - Authentication screen for an iOS device – iPhone 6s

Ahsay Mobile

New Ahsay v8.5 equipped with Mobile Backup and Authentication App, Oracle and MariaDB Backup and more

3

.5 Released
⊘ Backup
⊘ 2-Factor Authentication
⊘ Oracle 19c Backup

Authorization Request
Proceed authorization request for MobileUser1

Reject   Accept

26-1-2021
Ahsay v8.5 is just released with 1). a new Ahsay Mobile app that can back up photos and videos from users' iOS or Android devices to their home computers; 2). 2-Factor Authentication on OBM, ACB and CBS login; 3). Oracle 19c and MariaDB 10 backups; 4). backup report enhancement; 5). VMware VDDK API change. Click the above image to

Home   Backup   2FA   More

Ahsay Mobile

New Ahsay v8.5 equipped with Mobile Backup and Authentication App, Oracle and MariaDB Backup and more

4

.5 Released
⊘ Backup
⊘ 2-Factor Authentication

Touch ID for "Ahsay Mobile"
Please authenticate to process the auth request

Cancel

26-1-
Ahsay v8.5 is just released with 1). a new Ahsay Mobile app that can back up photos and videos from users' iOS or Android devices to their home computers; 2). 2-Factor Authentication on OBM, ACB and CBS login; 3). Oracle 19c and MariaDB 10 backups; 4). backup report enhancement; 5). VMware VDDK API change. Click the above image to

Home   Backup   2FA   More

AhsayOBM/AhsayACB – Main screen

Scenario No. 4: Using Ahsay Mobile app with one-time password

It shows there are two authentication method, Ahsay Mobile app (Redmi and iPhone6s) and TOTP Authenticator app (Mobile User1). For this scenario, Ahsay app is used as authenticator with an **iOS device – iPhone 6s using one-time password**.

AhsayOBM/AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication

Please select one Two-Factor Authentication method to continue.

Approve request in Authenticator App from "Redmi"

Approve request in Authenticator App from "iPhone6s"

1234 Input one-time password generated in Authenticator App from "Mobile User1"

1

Two-Factor Authentication
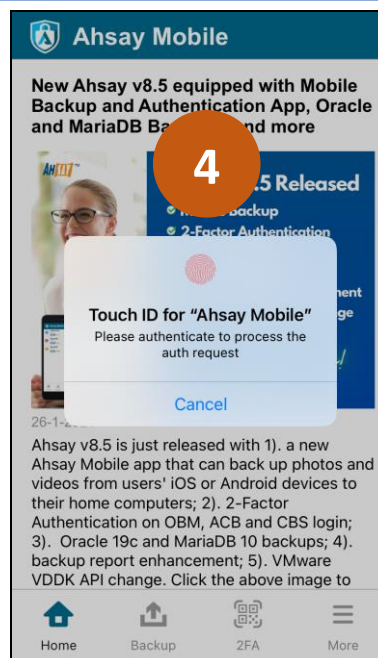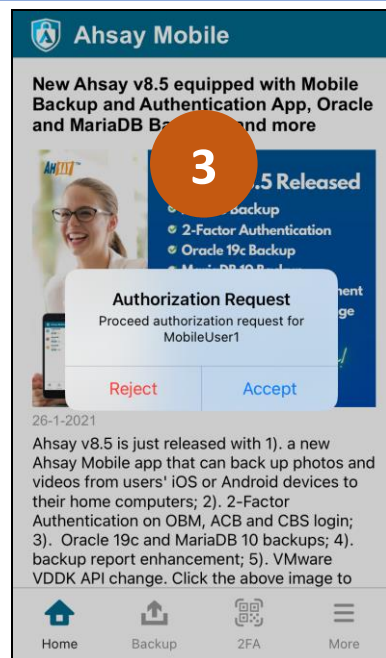
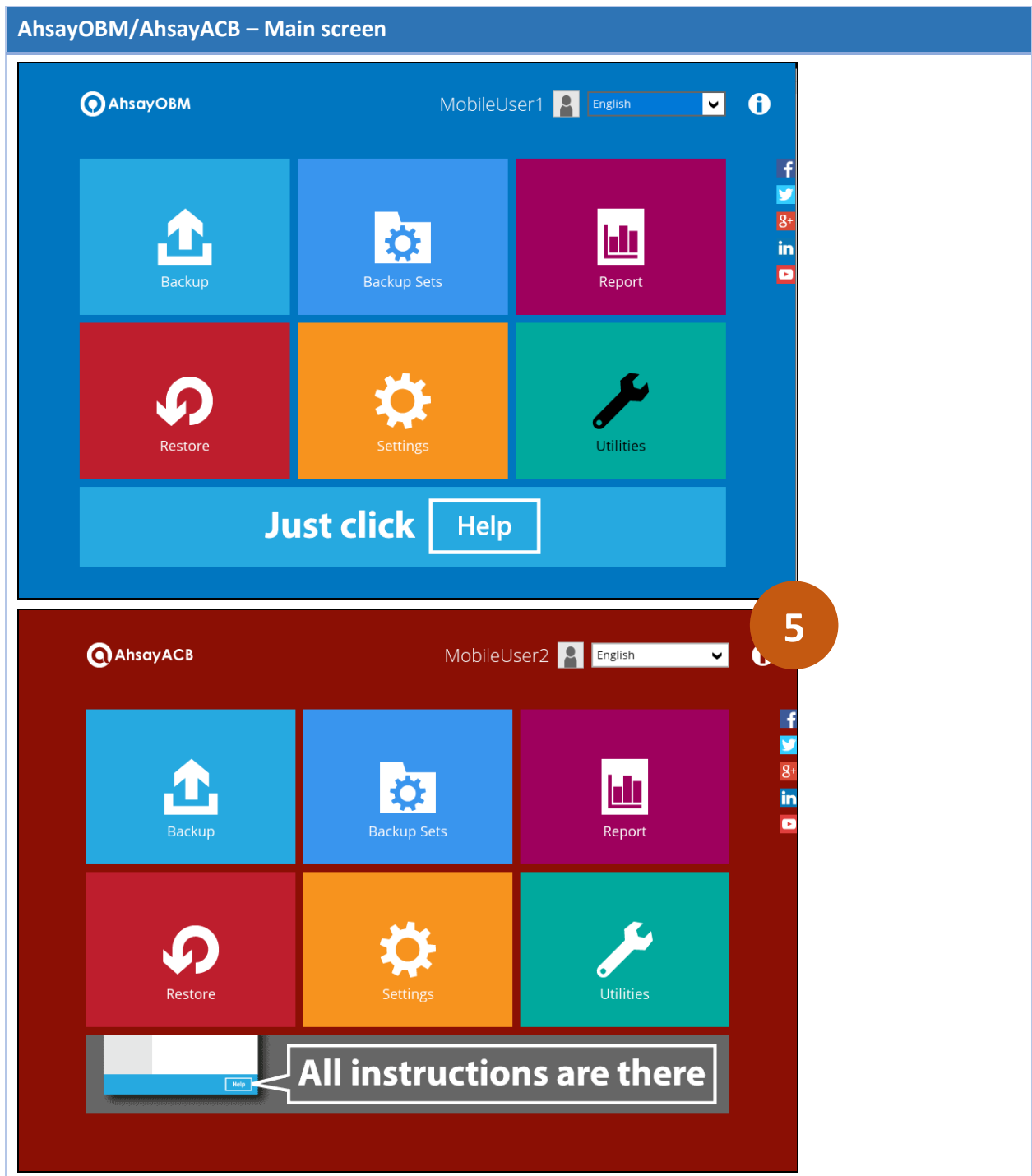Please approve the notification request in Authenticator App on "iPhone6s".

Waiting for response (00:04:57)

Authenticate with one-time password

2

Two-Factor Authentication

Please input the one-time password generated in Authenticator App from "iPhone6s".

[   ] (00:00:13)

3

Ahsay Mobile app - Authentication screen for an iOS device – iPhone 6s

Ahsay Mobile

Touch ID for "Ahsay Mobile"
Please authenticate to process the auth request

Cancel

Home   Backup   2FA   More

4

Ahsay Mobile

MobileUser1
AhsayOBM
281 243   29s

Home   Backup   2FA   More

5

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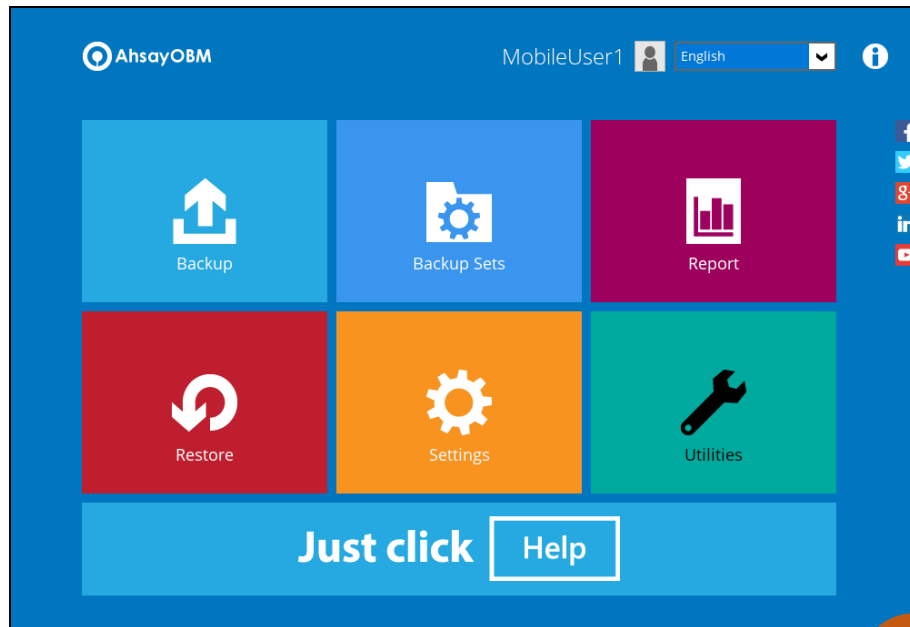## AhsayOBM/AhsayACB – Two-Factor Authentication screen

Two-Factor Authentication

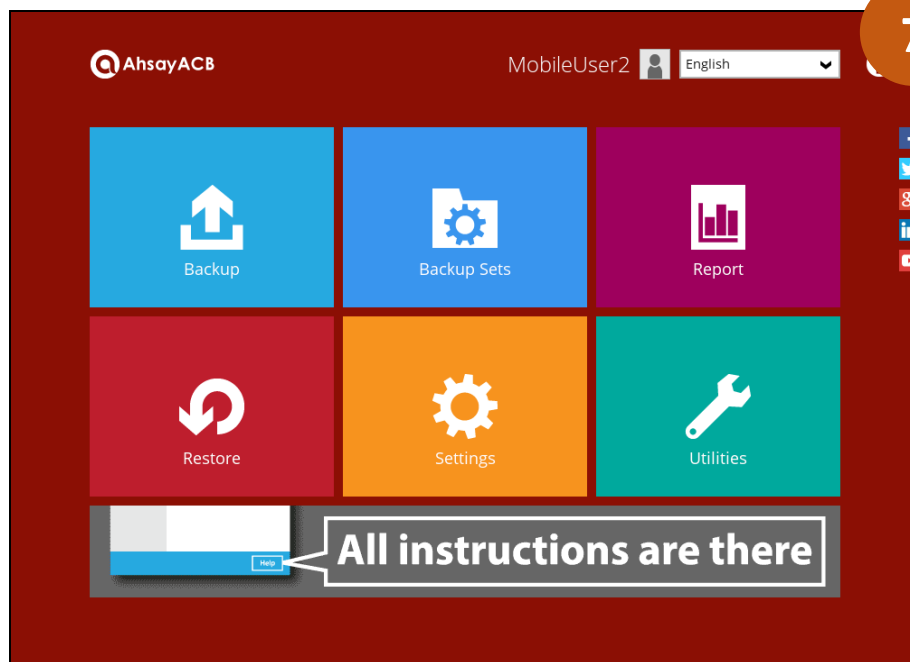Please input the one-time password generated in Authenticator App from "iPhone6s".

281243   (00:00:24)

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## AhsayOBM/AhsayACB – Main screen

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If the password or biometric (face detection or fingerprint) cannot be recognized, skipping the required authentication by clicking the white space above, or too many attempts has been made then the 2FA page will be locked. The user is allowed to retry to unlock the 2FA page by clicking the Unlock button. Message and amount of time to retry to unlock the 2FA page may vary from Android or iOS version and brand.

Example screens for an Android device - Redmi Note 8 using biometric
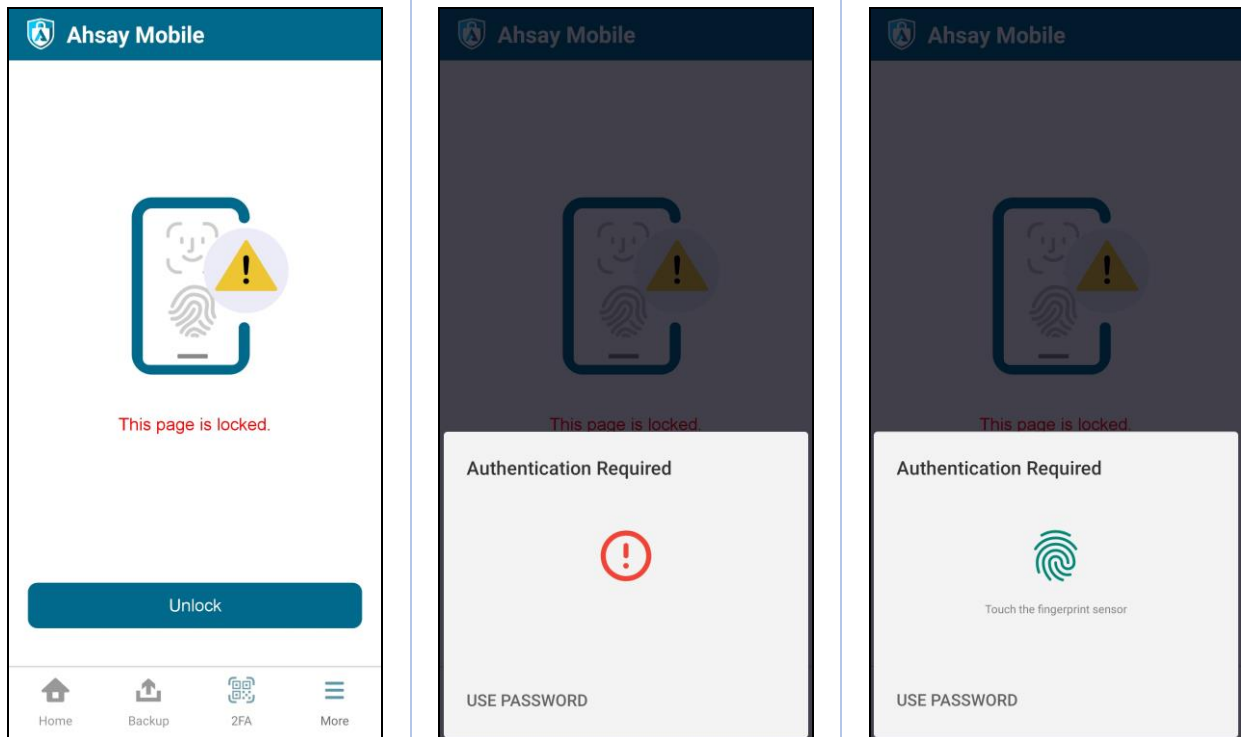
Example screens for an Android device - Huawei P10 using password

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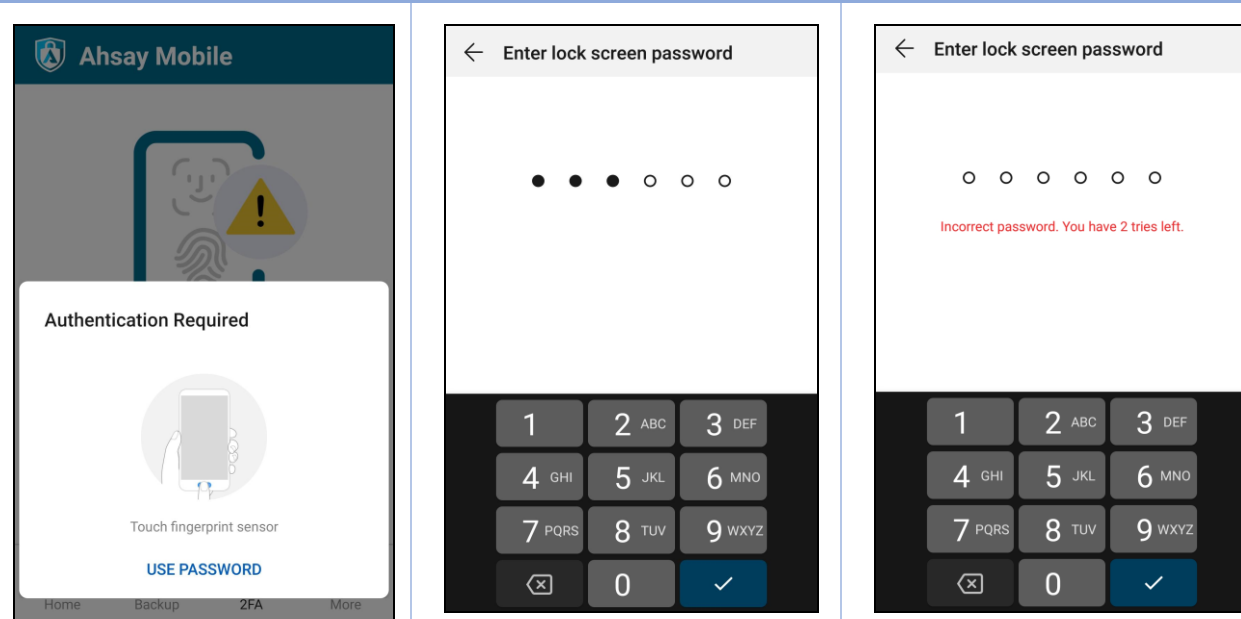
Example screens for an iOS device – iPhone 6s using biometric and password
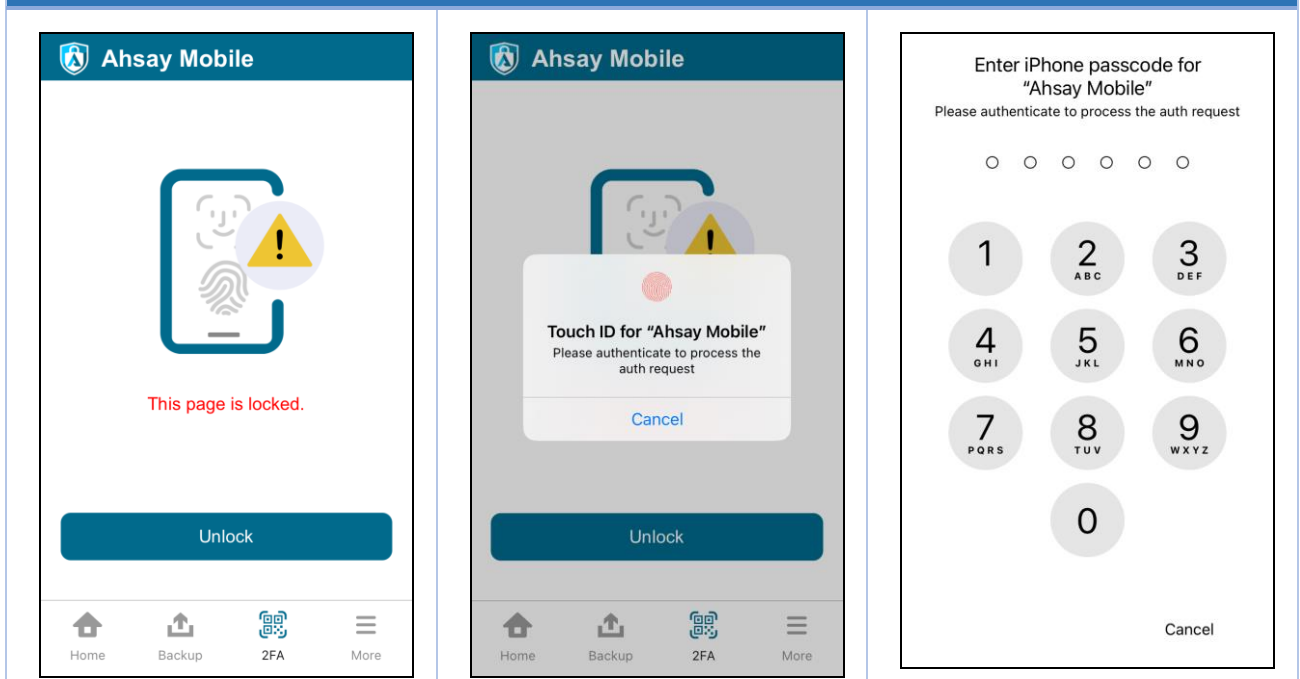
These are example screens of failed attempts to access the 2FA page resulting to locked page.

Android – Redmi Note 8 using biometric	Android – Huawei P10 using password	iOS – iPhone 6s using biometric and password

Free up space

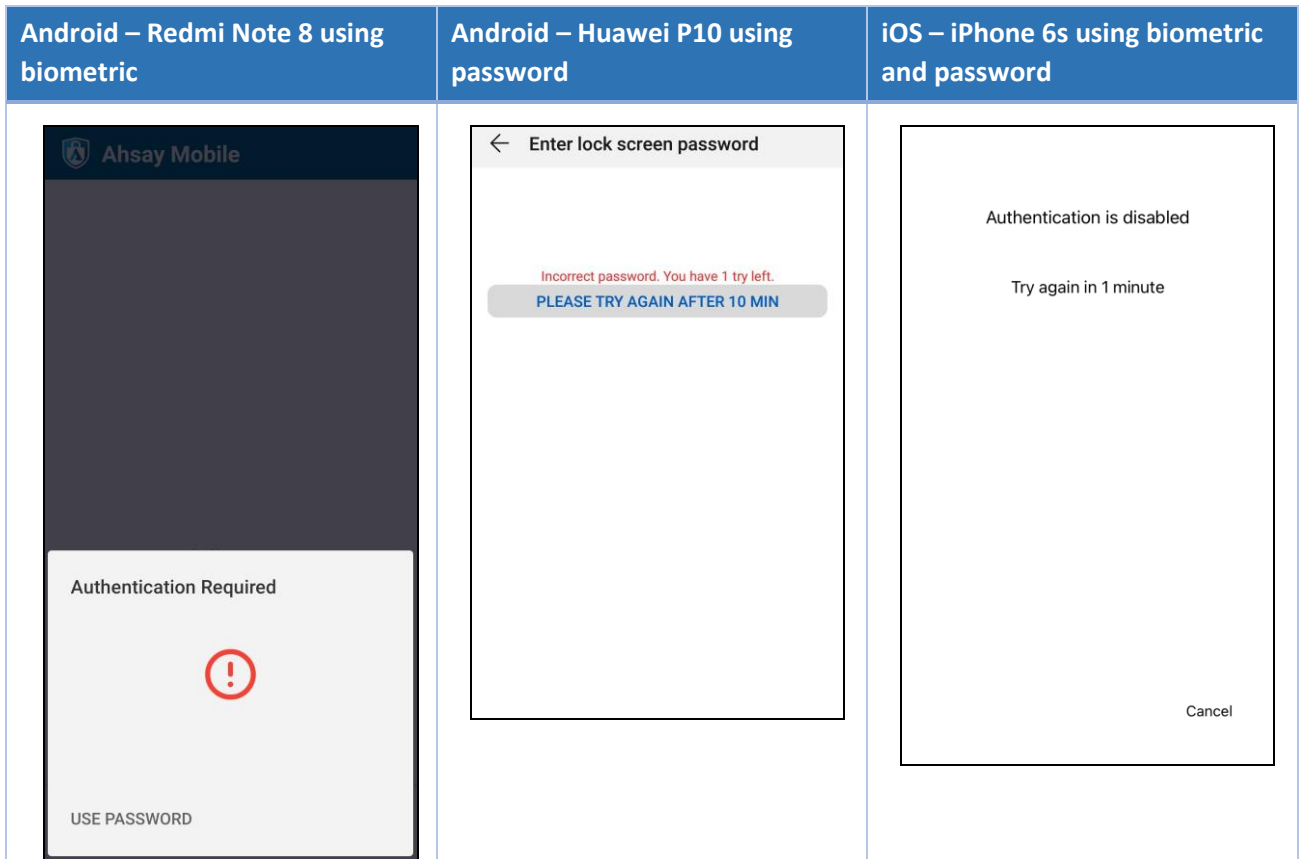If enabled, it optimizes the available storage space on the mobile device by permanently removing backed up photos and videos when the device's free storage space falls below a pre-set limit, **2GB**, **4GB**, **6GB**, **8GB**, or **10GB**.

This is disabled by default.

> **NOTE:** For iOS devices, due to operating system limitations, the removed items will remain in **"Recently Deleted"** folder for up to 40 days. It is highly recommended to manually clear the folder to release storage space.
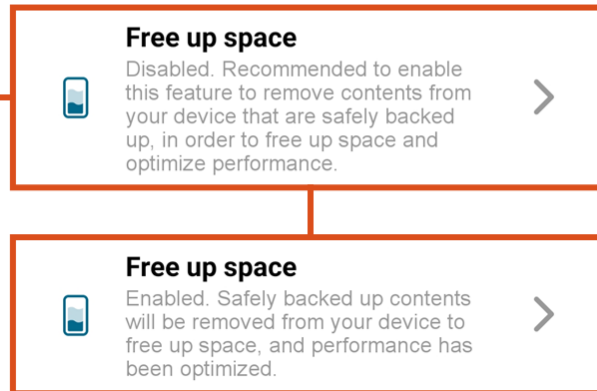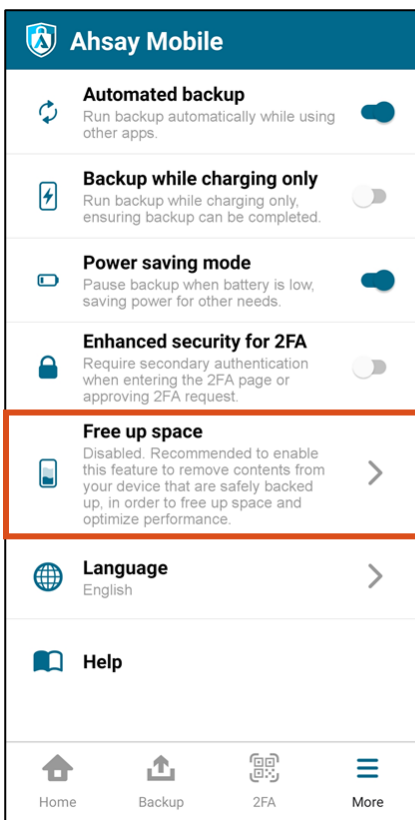
Free Up Space- Overview Process

Start Free up space

a Checks the available storage space if less than the pre-set free space limit 2GB, 4GB, 6GB, 8GB or 10GB

→ If **YES**, proceed to **b**

→ If **NO**, proceed to **y**

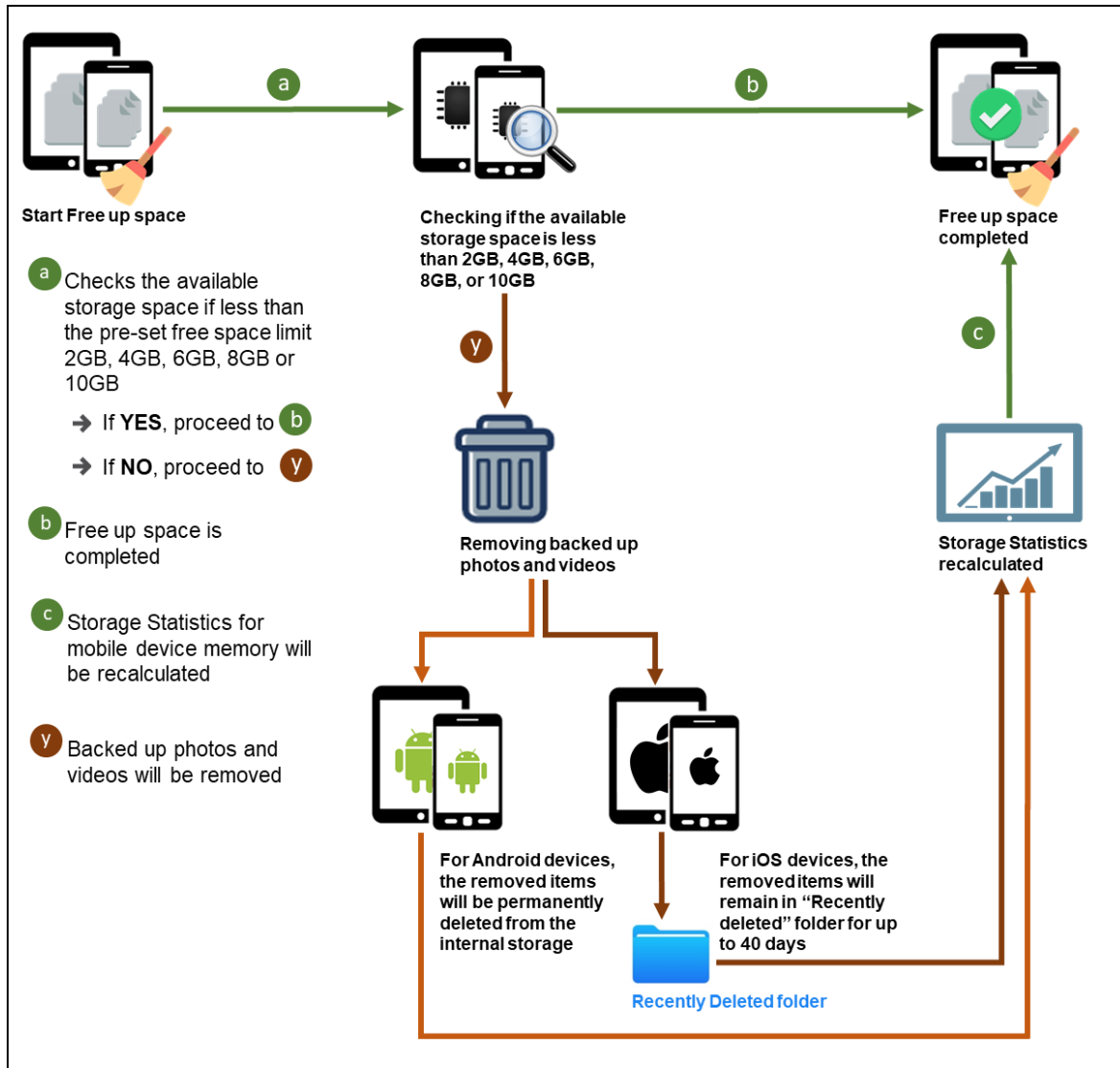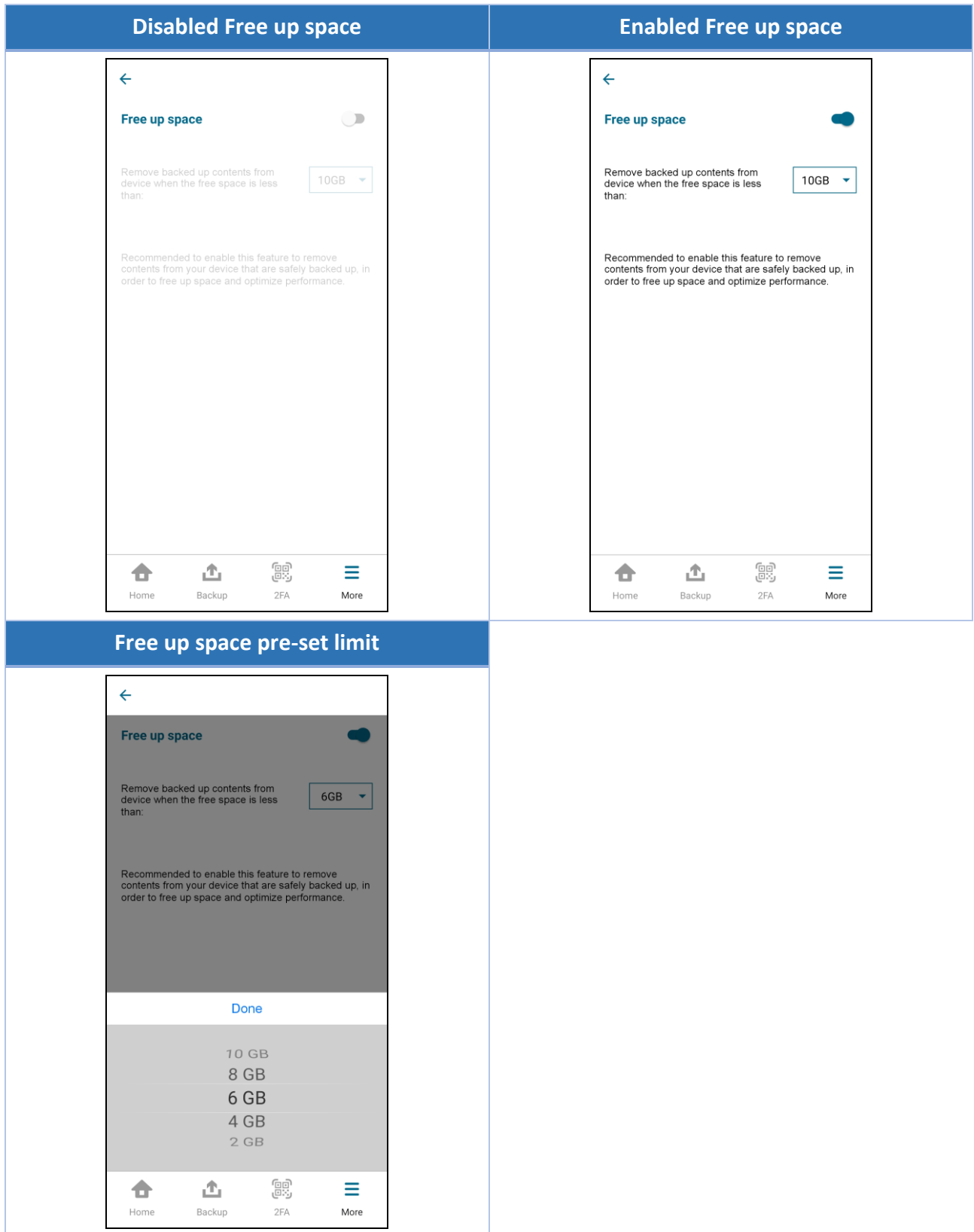**b** Free up space is completed

c Storage Statistics for mobile device memory will be recalculated

y Backed up photos and videos will be removed

Checking if the available storage space is less than 2GB, 4GB, 6GB, 8GB, or 10GB

Removing backed up photos and videos

For Android devices, the removed items will be permanently deleted from the internal storage

For iOS devices, the removed items will remain in "Recently deleted" folder for up to 40 days

Recently Deleted folder

Free up space completed

Storage Statistics recalculated

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This shows the Free up space screens for an Android mobile device.

Disabled Free up space	Enabled Free up space
Free up space pre-set limit	

Datasheet

This shows the Free up space screens for an iOS mobile device.

Disabled Free up space	Enabled Free up space
Free up space pre-set limit	