



Android Backup User Guide

For use with versions 2.0 and greater

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2 Overview

The following document is a guide to Sprite Mobile's Android Backup and details the processes for backing up and restoring data to and from your device.

Android Backup is designed to work on both touch screen and non touch screen devices at all screen sizes and resolutions.

3 Quick Start Guide

3.1 Backup

The following steps will give you a brief guide to completing a backup to a storage card. For full details on all the options available as well as tips and tricks see Section 5 **Backing Up Your Phone**.

To begin using Sprite Backup, select the icon shown below.

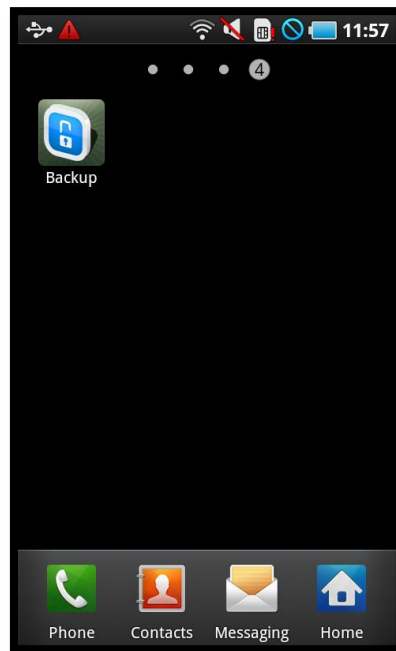


Figure 1 - Android application list

Once the application has opened you will need to select **Backup** from the main screen.

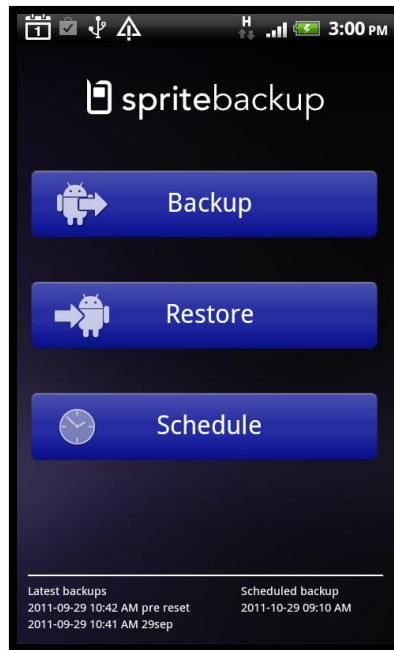


Figure 2 - Android Backup home screen

You will see a list of all the possible data storage locations, select **Storage Card**.

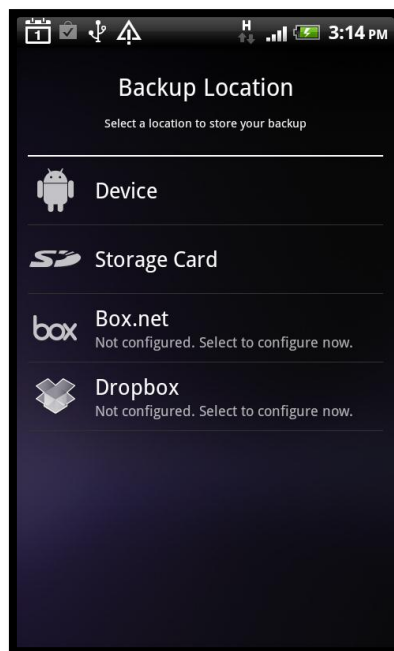


Figure 3 - Select storage card

Any previous backup files on your storage card will be shown. Select **Add new** and enter a name for your backup file. Select **Continue** when you are ready to proceed.

You will now see a list of all the data categories available for backup. Remove the tick from any you do not wish to backup by touching the appropriate item. When you are happy with your selection, press **Continue** to start the backup.

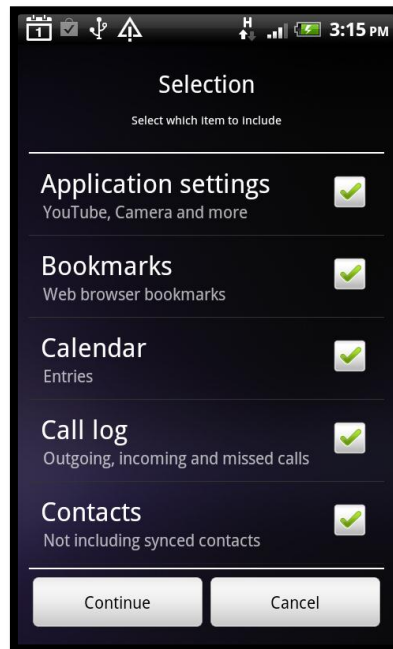


Figure 4 - Select the data types to backup

The screen below will be shown while the backup is being completed.

Important! Do not navigate away from the progress screen until the backup is complete.

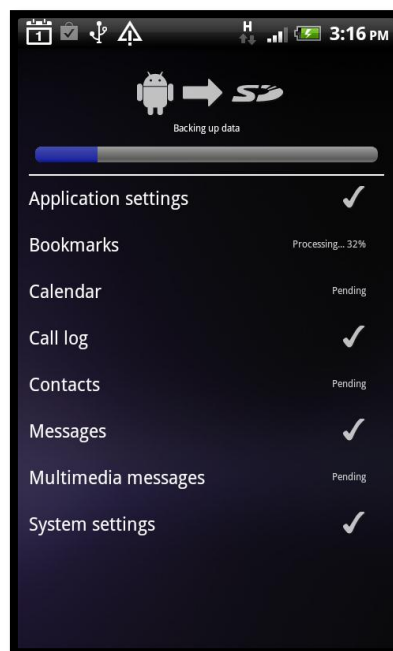


Figure 5 - Backup in progress

Congratulations, you have just completed your first backup!

For more details on the various options for completing a backup see Section 5 **Backing Up Your Phone**.

For a quick guide on restoring your backup, see the next section.

3.2 Restore

The following steps give you a brief guide to completing a restore of an existing backup file from a storage card. For full details on all the options available as well as tips and tricks see Section 7 **Restoring Your Phone**.

To restore your data you will need to open Sprite Backup, select the icon below.

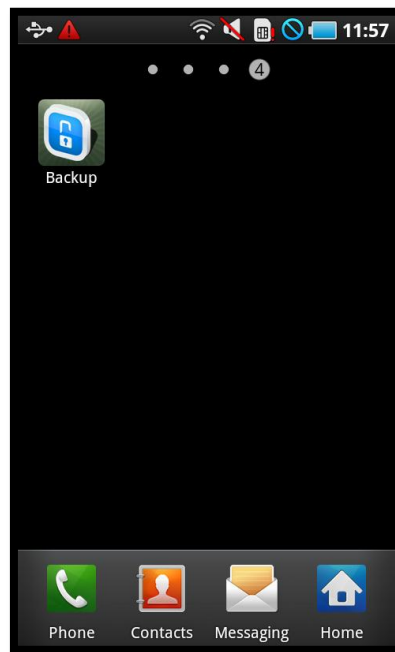


Figure 6 - Android application list

Once the application has opened, select **Restore** from the application home screen.

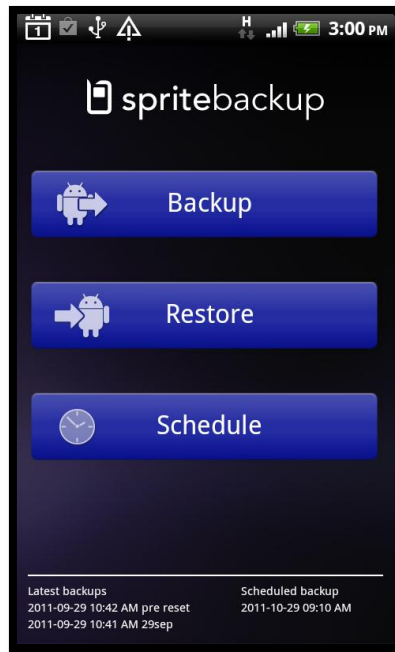


Figure 7 - Android Backup home screen

You will see a list of all the possible data storage locations, select **Storage Card**.

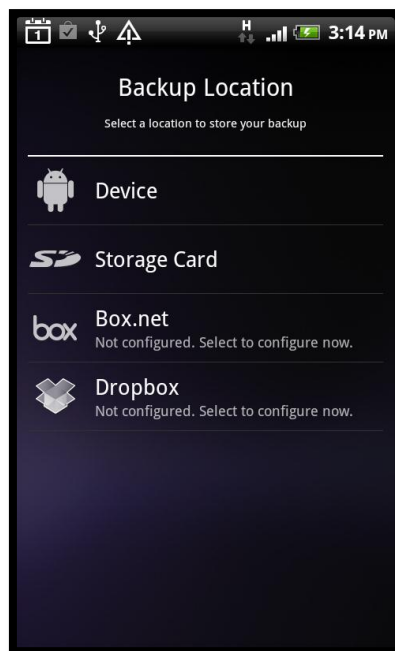


Figure 8 - Select storage card

A list of past backup files on your storage card will be shown. Select the file you wish to restore.

You will now see a list of all the data categories available to restore. Remove the tick from any you do not wish to restore by touching the appropriate item. When you are happy with your selection, press **Continue** to start the restore.

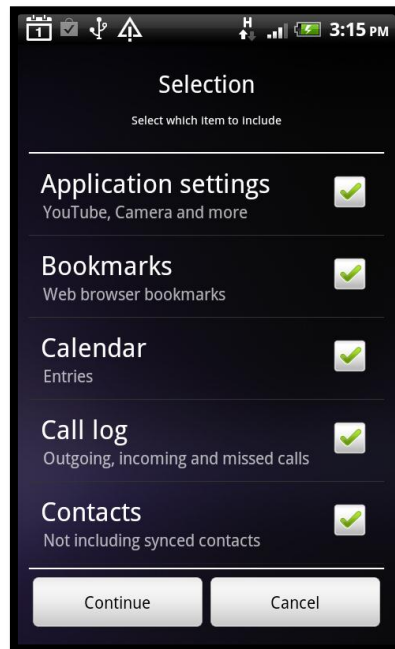


Figure 9 - Select the data types to restore

A warning will appear reminding you that you are about to overwrite your device data with the selected contents of your backup. Select **Restore** and the operation will begin. As the restore is processed you can see its progress through the screen below.

Important! Do not navigate away from the progress screen until the restore is complete.

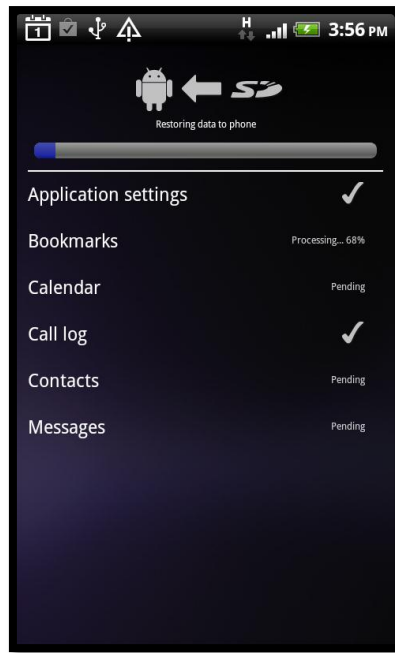


Figure 10 - Restore in progress

Congratulations, you have just completed your first restore!

4 Home Screen

The home screen is where you can find out all you need to know about your existing backups. In the bottom left of the screen you can see when your last two backups occurred and in the bottom right you can see when your next scheduled backup will take place (if you have created one). To create a new backup or restore an existing one, simply select the appropriate option.

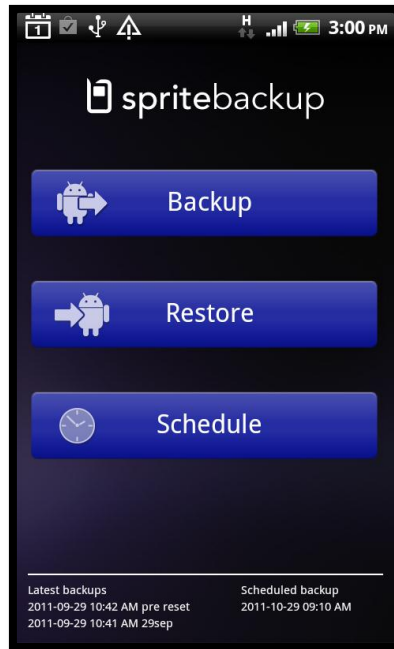


Figure 11 - Android Backup home screen

5 Backing Up Your Phone

Backing up your device can be completed in three easy steps.

- Step 1- Select a storage location for your backup file.
- Step 2- Create a name for your backup file.
- Step 3- Select what you want to backup.

Select **Backup** from the application home screen to begin.

5.1 Step 1 - Selecting where to store your backup

You will be presented with a list of storage locations for your backup file. By default **Device** and both online locations are shown. If **Storage Card** is not shown, check it is inserted and that a USB cable is not connected to your device.

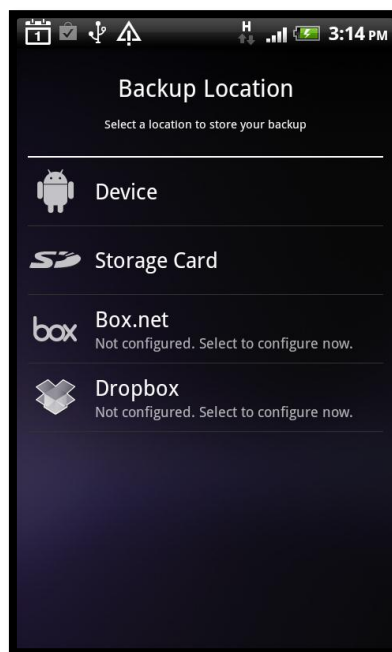


Figure 12 - Backup locations

If you select an online location that has not been configured, then a configuration screen for that location will be displayed. See **Section 8 Online Backup Locations** for more details on how to configure specific accounts. If an account has been configured, but you device cannot access it, then **Not available** will be shown next to the location name.

Tip: If you see 'Not available' next to an online location, try viewing a web page through the Android browser to ensure you have a connection to the internet.

5.2 Step 2 – Selecting what to call your backup file

When you select a storage location, Sprite Backup will retrieve a list of all files currently stored in that location. You can not only create a new backup, but also overwrite or delete an existing one.

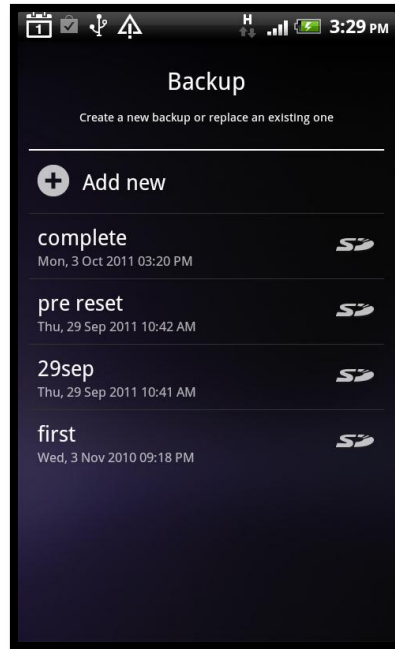


Figure 13 - Backup file selection

If you selected an online location then you will see additional icons on the right of each list item. The cloud symbol indicates that the file is safely stored in an online location. The storage card logo indicates that the file has still to be uploaded. If you see both icons, then the file is safe in the remote location and is also held locally, should you want to restore it quickly. Only the most recent online backup is held locally for performing a quick restore.

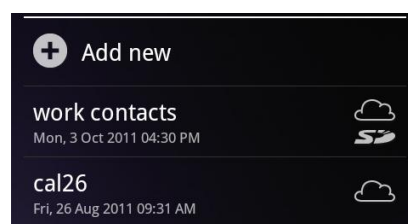


Figure 14 - File location icons

If you see a padlock symbol next to the file name, then the file is encrypted and you will need to enter a password to proceed.

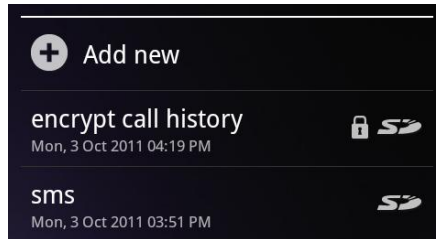


Figure 15 - Encrypted file

5.2.1 Creating a new backup

Select **Add new** and a dialog box will appear prompting you to enter a name for your backup file. If you select the name of an existing backup file, then you will be asked if you want to overwrite it. When you are happy with your file name, select **Continue** to proceed to the data selection screen.

5.2.2 Replacing an existing backup

If you would like to update an existing backup file, select the backup file you wish to replace. Backup will ask you to confirm that you want to overwrite it and then allow you to update the contents of the file from the data selection screen.

5.2.3 Deleting a backup

If you have a backup file that you no longer need, simply long press on the file name and select **Delete** from the dialog that appears. Confirm the delete and your file will be removed.

Important! Only manage your backup files through the backup application. Altering files outside of the application may cause them to become unusable.

5.3 Step 3 – Selecting what to backup

Now all that is left to do is to select the data you want to backup.

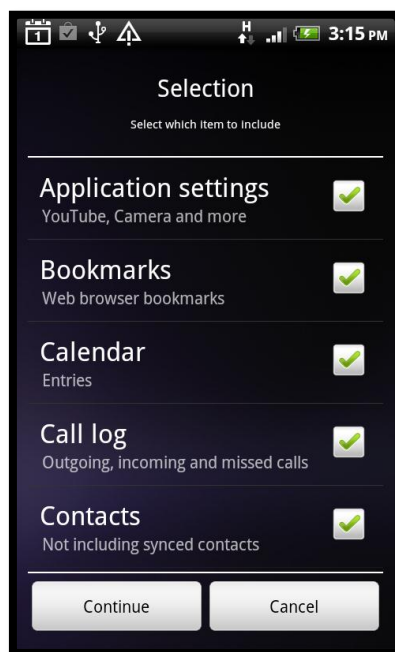


Figure 16 - Backup data selection

By default all categories are selected, but you can select as many or as few as you want. The table below gives you a summary of the data that is contained within each category.

Category	What is backed up?
Bookmarks	Browser bookmarks and history.
Calendar	All the entries stored in your Calendars, including synced and un-synced entries.
Call Logs	Phone call logs
Contacts	All the entries stored in your device Contacts, including synced and un-synced entries. You personal contact card, contact photos and group settings are also included in the backup.
MMS	All MMS messages sent and received by your phone. Any audio/video attachments to the messages are also captured.
Music	Music, album art and playlists. Ringtones Voice recordings
Photos	All photos stored on your device and storage card.
SMS	SMS messages sent and received by your phone.

Category	What is backed up?
System Settings	<ul style="list-style-type: none"> • HTC Home Screens (Scenes) • HTC Stock widget settings • Wallpaper • Home screen icons and widget locations • Ringer volume • Ringtone sound selection • Ringer mode • Notification volume • Notification sound selection • Notification to use ring volume setting • Music volume • Call volume • Airplane mode • Alarms (HTC Magic and greater only) • Time format • Use network to set time • Date format • Bluetooth discoverability • Lock pattern (enabled, tactile feedback, pattern visible) • Use accelerometer rotation for screen changing orientation • Screen timeout • Screen brightness • Stay on while plugged in • Static IP settings for Wi-Fi • APN Settings
Video	Video stored on your device and storage card.

When you have selected the data you want to backup select **Continue** to start the backup.

As the backup is completed you can see how it is progressing as in the screen below.

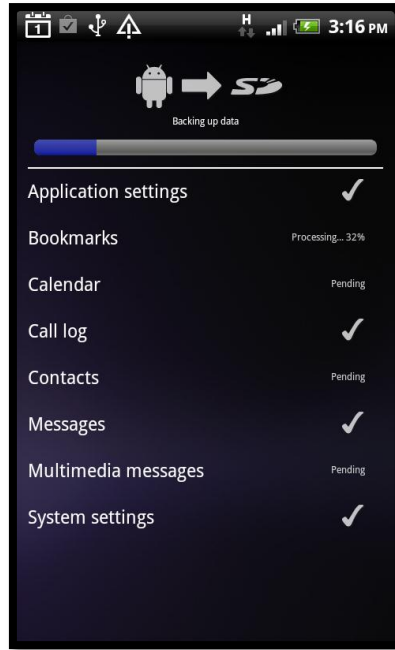


Figure 17 - Backup progress

When the backup is complete you will see the screen below. If any problems were encountered during the backup, then they will also be displayed here. Select **Continue** to go back to the application home screen.

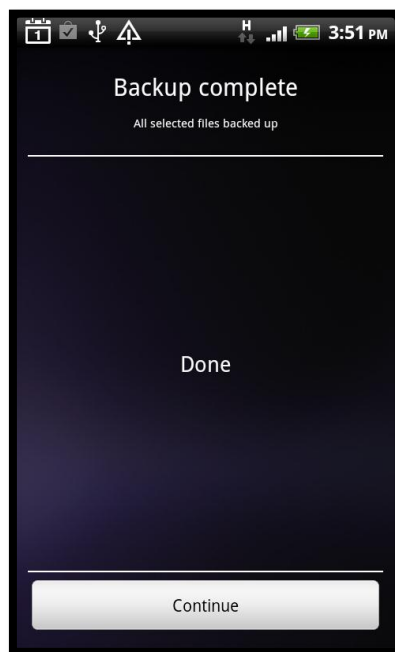


Figure 18 - Backup complete

6 Scheduled Backups

Scheduled backups allow you to silently protect your data 24/7. It's set and forget protection for your mobile data.

6.1 Setting a Schedule

From the application home screen select **Scheduled**. As with a normal backup you will be asked to select a storage location for your scheduled backup file. You will then be shown the scheduling screen below.

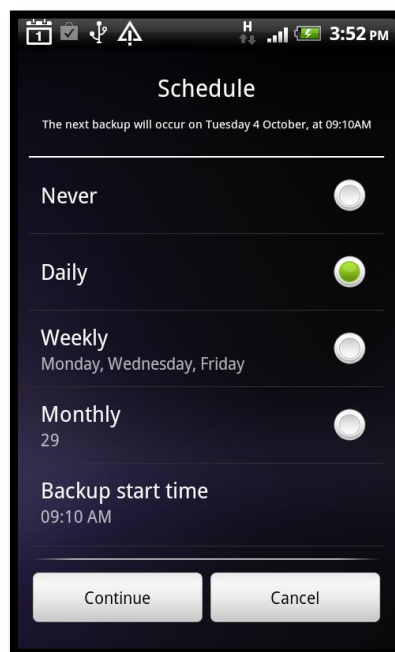


Figure 19 - Set schedule frequency

The options you have are as follows.

- **Never** - Disabled scheduled backups (default)
- **Daily** - Occur every day at the time you select.
- **Weekly** - If you want your backups to occur on specific days of the week, select this option. By default it is set to Monday, Wednesday and Friday.
- **Monthly** - To occur on any combination of dates in the month. If you select a date that does not occur in every month, it will occur on the next valid date. For example a schedule set for the 30th day of each month cannot occur on the 30 February, but will instead be scheduled for 1 March.
- **Backup start time** - Select the precise time of day you want your scheduled backup to occur.

At the top of the screen you can see when your next scheduled backup will occur.

When you are happy with the frequency you have chosen, select **Continue** to move on to data selection. If you have selected **Never**, clicking **Continue** will take you back to the application home screen.

7 Restoring Your Phone

Restoring your device is another easy three step process.

- Step 1 - Select the storage location where your backup file is stored.
- Step 2 - Select a file to restore.
- Step 3 – Select the data categories you wish to restore.

7.1 Step 1 - Selecting where your backup is stored

After selecting **Restore** from the home screen, the screen below will be displayed. Select the location where your backup file is stored.

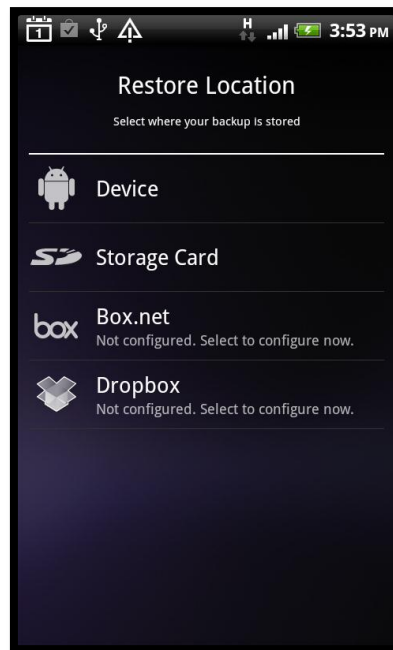


Figure 20 - Restore location selection

Once a location has been selected, a list of the files stored in that location will be retrieved.

Tip: If you see 'Not available' next to an online location, try viewing a web page through the Android browser to ensure you have a connection to the internet.

7.2 Step 2 - Selecting a file to restore

To choose a file to restore, simply select it from the list of previous backups you are shown. If you want to delete a file, long press it and select **Delete**. If you see a padlock icon next to the file name, the file is encrypted and you will need to enter a password before proceeding with the restore.

Important! Only manage your backup files through the backup application. Altering files outside of the application may cause them to become unusable.

7.3 Step 3 – Selecting the data to restore

By default all items are selected for restore. If you would only like to restore some items, simply remove the tick from the items you do not want by pressing them. Once you are happy with your selections press **Continue**. A warning will appear to remind you that you are about to overwrite your device's data with the selected contents of your backup file, select **Restore** and the operation will begin.

As the restore is processed you can view its progress as in the screen below. Do not navigate away from this screen until the restore is complete.

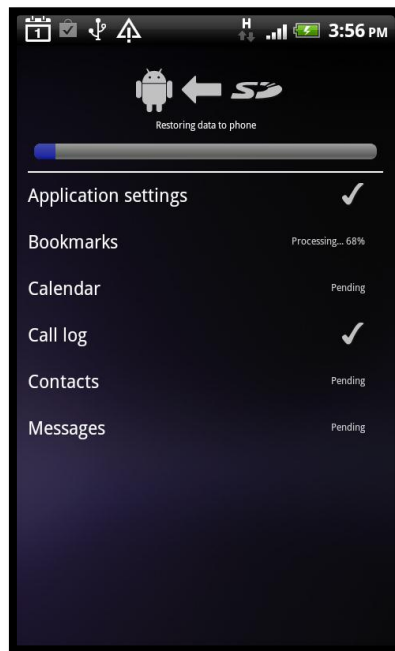


Figure 21 - Restore progress

When the restore is finished you will see the screen below. If any problems were encountered during the restore, then they will also be listed here.

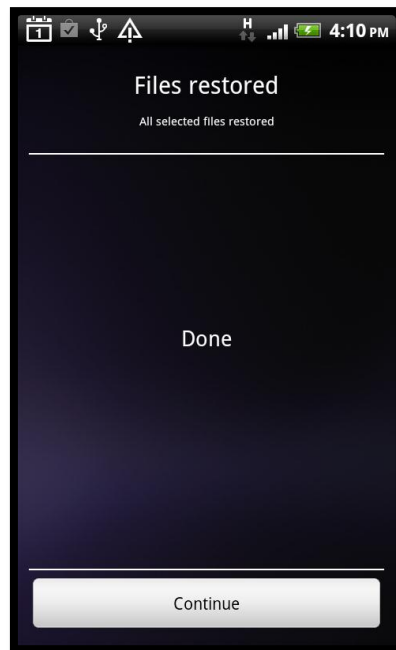


Figure 22 - Restore complete

8 Online Backup Locations

Sprite have partnered with several of the world leaders in online storage to provide you with unlimited, reliable and secure locations to store your backup files. All of these providers allow you to store large amounts of data for free, but should you require more, then they can provide you with whatever storage requirements you need. Of course if you already have an account with one of our providers then you can use that to store your backup files.

8.1 Box.net

Box.net provides you with a free online backup service. When you select to use Box as the location for your backup, your file is initially saved on your storage card. When the backup is complete you can continue to use your device while we silently upload your file from your storage card to your Box account.

When you select Box.net as your storage location you will be asked whether you are a new user. If you are a new user select **I'm new to Box.net**. Enter your email address and a password, then press **Sign up**. Box.net is now configured and you will be able to store backup files to this location. If you already have an account select **I'm already a Box.net user** and enter your account information.

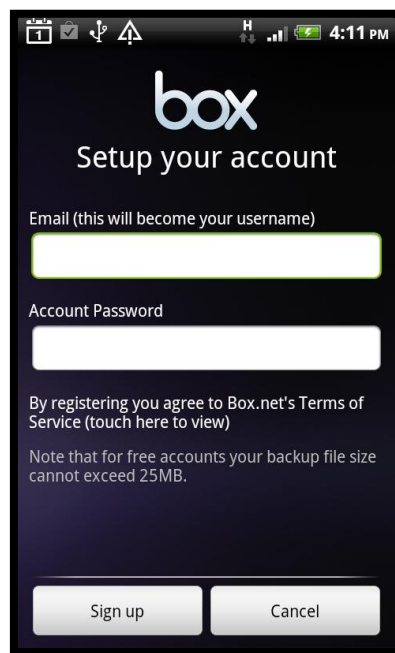


Figure 23 - Entering Box.net credentials

8.1.1 Viewing your files online

To view your backup files through the Box.net web interface, log into your box account through your web browser. You will see something similar to the screenshot below. All your backup files are stored in the **SpriteBackup** folder.

Important! Only manage your backup files through the backup application. Altering files or folders outside of the application may cause them to become unusable.

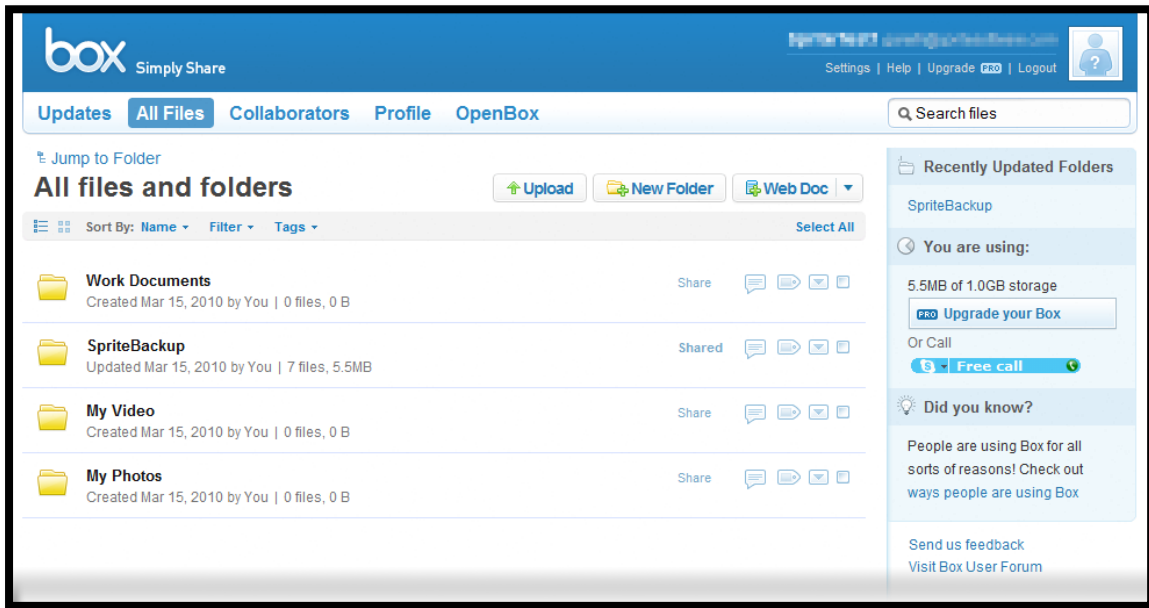


Figure 24 - Box.net folders

Selecting the folder will display your backup files.

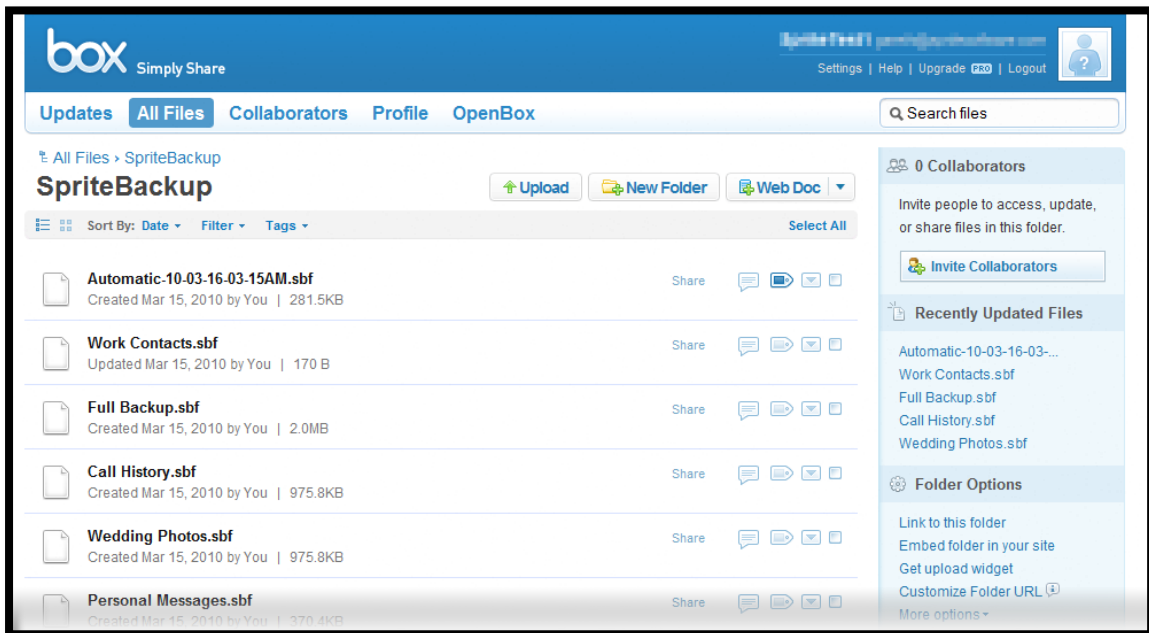


Figure 25 - Box.net file list

8.2 Dropbox

Dropbox provides you with a free online backup service. When you select to use Dropbox as the location for your backup, your file is initially saved on your storage card. When the backup is complete you can continue to use your device while we silently upload your file from your storage card to your Dropbox account.

When you select Dropbox as your storage location you will be asked whether you are a new user. If you are a new user select **I'm new to Dropbox**. Enter your first and last names, email address and a password, then press **Sign up**. Dropbox is now configured and you will be able to store backup files to this location. If you already have an account select **I'm already a Dropbox user** and enter your account information.

9 Menu Options

From the application home screen press your device's menu button to see the options below.

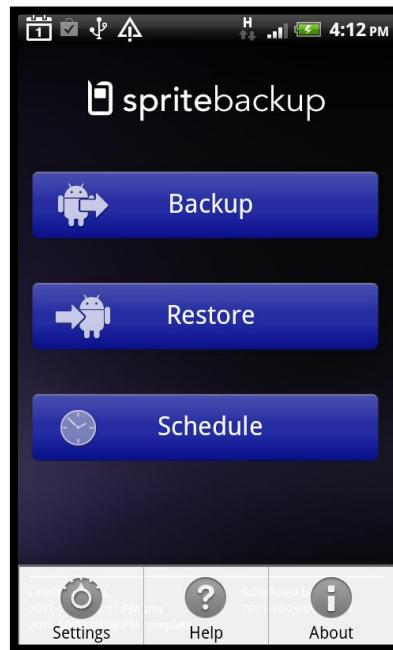


Figure 26 - Home screen menu

The three options available are as follows.

9.1 About

If you need to find the version number of your copy of Sprite Backup have a look here.

9.2 Help

If you have any questions about how Sprite Backup works, your first place to go for answers is the Android Backup help page on the Sprite Website. Selecting help takes you straight there. If you would rather check it out from your PC then go to

<http://www.spritesoftware.com/support/faq/android-backup/general>

9.3 Settings

To access the more advanced features of Android Backup, select 'Settings'. For more details on what settings can be changed and how they affect Android Backup see Section 10 **Settings**.

10 Settings

We've tried to keep Android Backup simple, so you don't have to spend hours going through multiple options, when all you want to do is backup your data. However, sometimes you need a little bit more, that's where these settings come in. When you select settings, you will see the screen below which provides you access to all your backup options.

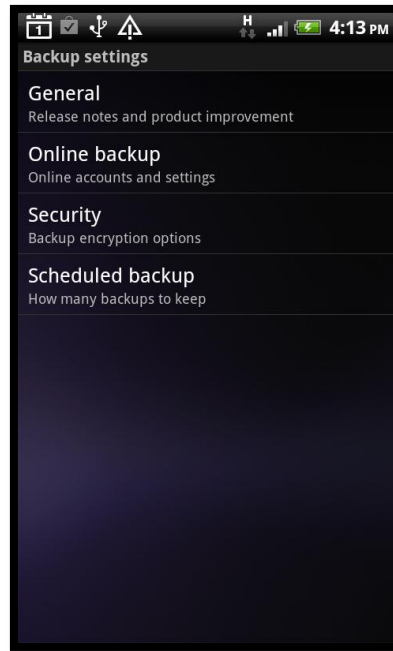


Figure 27 - Settings main screen

Each of these options is explained below.

10.1 General

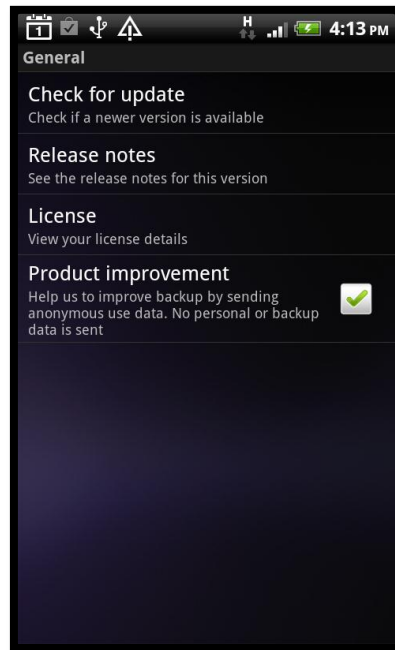


Figure 28 - General settings

10.1.1 Check for updates

Click here to find out if there is a new version of backup available. If one is available, you will be shown the details of the new version and given the option to update.

10.1.2 Release notes

If you would like to see the release notes again for your current version, then select this option.

10.1.3 License

If you were asked for a license key when you first ran Android Backup, then this option will allow you to see the details you entered again.

10.1.4 Product Improvement

To help us improve Android Backup, we collect anonymous data about how the application is used. By finding out which parts of the application are the most popular, we can make sure we focus our attention on making those even better.

We do not collect any details about you or the contents of your backup file.

If you would prefer not to participate, simply remove the tick. For more details on what we collect and why, see our privacy statement at

<http://www.spritesoftware.com/support/faq/android-backup/Privacy-Policy>

10.2 Online backup

If you have changed your online login details you can update them from here, along with all online settings.

10.3 Security

10.3.1 Encryption

If you need extra protection for your backup files, then the encryption option gives you the best. When enabled, your backup will be encrypted with AES-128 encryption (the US government standard) that will make sure only you can see what's in it.

When you enable encryption for the first time, you will be asked to enter a password. This can be as strong or weak as you like and will be used during the encryption process. When you try to restore an encrypted file, you will be prompted for this password again.

Important! Keep your password safe, we cannot recover it.

10.4 Scheduled backup

Scheduled backups can take up a lot of space. With auto delete you can choose how many old scheduled backups you want to keep, from 1 to 100.