Lexar Safe Guard User Guide

Windows

Lexar Safe Guard™ is an application that allows you to password protect private files on your Lexar Jump Drive. Safe Guard allows you to divide your JumpDrive into two different areas, or zones. The public zone, which comes up automatically when you insert your Jump Drive into a USB port on your computer, is accessible by any one using your drive. The private zone is password-protected and no one can open, copy, or write files to it without entering the password first.

Caution: Whenever you use Lexar Safe Guard to create or change the size of the public and private zones on your JumpDrive, all of the information on the drive is overwritten. If you plan to use public and private zones on your JumpDrive, you should install Safe Guard and create the zones before you save information on your drive. If you've already saved information on your JumpDrive and you want to create zones, save the information elsewhere before you create the zones and then copy the information back onto the drive afterward.

Minimum System Requirements

- Windows 2000/XP
- One available USB port

Note: These minimum system requirements may be different from those for your JumpDrive.

Installing Safe Guard

To install Safe Guard on a computer that you want to use with your JumpDrive:
1. Insert your JumpDrive in an open USB port on your computer, and open it as you would any new storage device added to your computer.
2. Open your JumpDrive and copy the SafeGrd folder onto your computer.
   You should always keep a backup copy of the SafeGrd folder on your computer in case you accidentally delete it from your JumpDrive.
3. Open the SafeGrd folder.
4. Open the Windows subfolder.
5. Double-click SGINST.EXE to start the Installer and follow the onscreen instructions to complete the installation process.
6. Restart your computer.

Creating a private and public zone on your drive

By default, your entire JumpDrive is accessible by anyone who inserts it into a computer's USB port. With Safe Guard, you can divide your JumpDrive into a public zone that anyone can access and a private zone that is password-protected.

To divide your JumpDrive into public and private zones:

1. Start Safe Guard.

2. Click the Configure tab.
   By default, all of the storage on your JumpDrive is assigned to the public zone.
3. Use the Configure tab to set the zone sizes that you want to create:

To split the public and private zones equally	Click Split Evenly
To set the public and private zone sizes	Drag the slider down to increase the size of the private zone and decrease the size of the public zone
To reset the zones so that all of the JumpDrive space is assigned to the public zone	Click Reset

   Note: You cannot configure the drive to assign all of the storage to the private zone. Safe Guard always reserves at least 2 megabytes of storage for the public zone.

   Caution: Whenever you change the size of the zones on your drive, all of the information on your drive is erased. You should back up all of the information on your drive before changing the size of the public and private zones.

4. Enter a Password in the New Password field, and then enter the password again in the Confirm Password field.

   Caution: There is no way to retrieve your password if you forget it. Be sure to use a password that is easy for you to remember or write down your password and store it in a safe place.

5. Enter a reminder that will jog your memory about the password in the Password Reminder field.
6. Click Apply.
   After a few seconds, the zones are created.

Opening zones

Once you have created zones on your drive, you can copy and delete information on each zone easily. By default, the public zone on your JumpDrive is accessible when you first insert it in your computer's USB port.

To open the private zone:

1. Start Safe Guard.

2. Enter your password.

   If you enter your password incorrectly, you're prompted with your password reminder.

3. Click Private.

Your computer opens and displays the contents of your private zone. You're now ready to copy information to and from the private zone.

To open the public zone:

1. Start Safe Guard.

2. Click Public.

Your computer opens and displays the contents of your public zone. You're now ready to copy information to and from the public zone.

Tip: You can also remove the JumpDrive from your computer's USB port and reinsert it to access the public zone.

Changing your password

You can change the password used to access the private zone at any time.

To change the password:

1. Start Safe Guard.

2. Click Configure.

3. Click the Password tab.

4. Enter your current password in the Existing Password field.

5. Enter your new password in the New Password field.

6. Enter your new password again in the New Password Confirmation field.

7. If necessary, enter a new reminder associated with your new password in the Enter Password Reminder field.

8. Click Apply.

A confirmation dialog box is displayed.

9. Click OK.

Changing your public and private zones

If you want to change the size of the public and private zones on your JumpDrive, you can reconfigure them.

Caution: Whenever you change the size of the zones on your drive, all of the information on your drive is erased. You should back up all of the information on your drive before changing the size of the public and private zones.

To change your public and private zones:

1. Start Safe Guard.
2. Click Configure.
3. Use the Configure tab to set the zone sizes to the new sizes you want:

To split the public and private zones equally	Click Split Evenly
To change the public and private zone sizes	• Drag the slider down to increase the size of the private zone and decrease the size of the public zone • Drag the slider up to increase the size of the public zone and decrease the size of the private zone
To reset the zones so all of the JumpDrive space is assigned to the public zone	Click Reset

Note: You cannot configure the drive so all of the storage is assigned to the private zone. Safe Guard always reserves at least 2 megabytes of storage for the public zone.

4. Enter your password in the Password field.
5. Click Apply.
   A confirmation dialog box may be displayed.
6. If necessary, choose one of the following options:

To erase the JumpDrive quickly	Click Quick Erase. Note that although this option erases your JumpDrive quickly, the information erased from your JumpDrive might still be retrieved using data recovery applications, such as Norton Utilities. If you want to be sure the information on your JumpDrive is erased permanently, choose Secure Erase, instead.
To erase the JumpDrive permanently	Click Secure Erase. Note that this option takes more time to complete than Quick Erase.

Viewing technical information about your drive

You can view information about your drive, such as the serial number, product revision, and so forth.

To view technical information about your drive:

1. Start Safe Guard.
2. Click Info.

Lexar Safe Guard
User Guide
Macintosh

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Caution: Whenever you use Lexar Safe Guard to create or change the size of the public and private zones on your JumpDrive, all of the information on the drive is overwritten. If you plan to use public and private zones on your JumpDrive, you should install Safe Guard and create the zones before you save information on your drive. If you've already saved information on your JumpDrive and you want to create zones, save the information elsewhere before you create the zones and then copy the information back onto the drive afterward.

Minimum System Requirements

- Macintosh OS 10.1.5 or later
- One available USB port

Note: These minimum system requirements may be different from those for your JumpDrive.

Installing Safe Guard

To install Safe Guard on a computer you want to use with your JumpDrive:

1. Insert your JumpDrive in an open USB port on your computer, and open it as you would any new storage device added to your computer.
2. Open your JumpDrive and copy the SafeGrd folder onto your computer.

   You should always keep a backup copy of the SafeGrd folder on your computer in case you accidentally delete it from your JumpDrive.
3. Open the SafeGrd folder on your computer.
4. Open the MacOSX subfolder.
5. Double-click SafeGuard_1.0.dmg to start the Installer and follow the onscreen instructions to complete the installation process.
6. Restart your computer.

Creating a private and public zone on your drive

By default, your entire JumpDrive is accessible by anyone who inserts it into a computer's USB port. With Safe Guard, you can divide your JumpDrive into a public zone that anyone can access and a private zone that is password-protected.

To divide your JumpDrive into public and private zones:

1. Start Safe Guard.

2. Click the Configure tab.

   By default, all of the storage on your JumpDrive is assigned to the public zone.

3. Use the Configure tab to set the zone sizes that you want to create:

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   Caution: Whenever you change the size of the zones on your drive, all of the information on your drive is erased. You should back up all of the information on your drive before changing the size of the public and private zones.

4. Enter a Password in the Password field, and then enter the password again in the Confirm field.

   Caution: There is no way to retrieve your password if you forget it. Be sure to use a password that is easy for you to remember or write down your password and store it in a safe place.

5. Enter a reminder that will jog your memory about the password in the Reminder field.

6. Check Add password to Keychain if you want to add your private zone password to your Mac OS Keychain.

7. Click Apply.

   After a few seconds, the zones are created.

Opening zones

Once you have created zones on your drive, you can copy and delete information on each zone easily. By default, the public zone on your JumpDrive is accessible when you first insert it in your computer's USB port.

To open the private zone:

1. Start Safe Guard.

2. Enter your password.

   If you enter your password incorrectly, you're prompted with your password reminder.

3. Check Add password to Keychain if you want to add your private zone password to your Mac OS Keychain.

4. Click Private.

Your computer opens and displays the contents of your private zone. You're now ready to copy information to and from the private zone.

To open the public zone:

1. Start Safe Guard.

2. Click Public.

Your computer opens and displays the contents of your public zone. You're now ready to copy information to and from the public zone.

Tip: You can also remove the JumpDrive from your computer's USB port and reinsert it to access the public zone.

Changing your password

You can change the password used to access the private zone any time you like.

To change the password:

1. Start Safe Guard.

2. Click Configure.

3. Click the Password tab.

4. Enter your current password in the Existing Password field.

5. Enter your new password in the New Password field.

6. Enter your new password again in the Confirm Password field.

7. If necessary, enter a new reminder associated with your new password in the New Reminder field.

8. Check Add to Keychain if you want to add your private zone password to your Mac OS Keychain.

9. Click Change.

   A confirmation dialog box is displayed.

10. Click OK.

Changing your public and private zones

If you want to change the size of the public and private zones on your JumpDrive, you can reconfigure them.

Caution: Whenever you change the size of the zones on your drive, all of the information on your JumpDrive is erased. You should back up all of the information on your JumpDrive before changing the size of the public and private zones.

To change your public and private zones:

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3. Use the Configure tab to set the zone sizes to the new sizes you want:

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	• Drag the slider up to increase the size of the public zone and decrease the size of the private zone
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Note: You cannot configure the drive so all of the storage is assigned to the private zone. Safe Guard always reserves at least 2 megabytes of storage for the public zone.

4. Enter your password in the Password field.
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To erase the JumpDrive quickly	Click Quick Erase.
	Note that although this option erases your JumpDrive quickly, the information erased from your JumpDrive might still be retrieved using data recovery applications, such as Norton Utilities.
	If you want to be sure the information on your JumpDrive is erased permanently, choose Secure Erase, instead.
To erase the JumpDrive permanently	Click Secure Erase.
	Note that this option takes more time to complete than Quick Erase.

Viewing technical information about your drive

You can view information about your drive, such as the serial number, product revision, and so forth.

To view technical information about your drive:

1. Start Safe Guard.
2. Click Info.