



Reminiscor Documentation

Installation

Windows:

Installation on windows is easy to perform. Download the portable '.zip' file from the 'Download' tab or download the installer.

Portable:

Portable edition means that you don't have to run any kind of setup for running the software. All you need to do is to unzip the file and run it by clicking on the "Reminiscor.exe" file. Uninstallation would require you to delete files manually otherwise the app will conflict with the pre-existing files on a future installation of a new or similar version. [Click here for uninstallation steps.](#)

Steps to follow for Portable edition:

- Download the zip file
- Download 7-zip or use any other software convenient to you and extract the file to desired location
- Inside the file look for 'Reminiscor.exe'
- Click on it to run.
- Additional Step: Create a shortcut by right-clicking on the file. Paste this shortcut in the Desktop or Start Folder directory, this will provide ease of access.

Installer:

The installer is a setup wizard that installs the program in your system and creates shortcuts automatically.

- Download the installer file
- Click on it for the setup wizard to start-up
- Follow the steps and complete installation

Sign-Up

After installing Reminiscor you are confronted by a welcome screen, followed by the sign-up screen. Follow these steps to sign-up successfully:

- Enter a username that consists of at-least 8 characters and do not use a ‘;’ in it
- Enter a password that consists of at-least 8 characters but recommended length is 12. This is your master password which going to be the most important thing besides your username. You still can write down your username to remember it somewhere, but DO NOT forget your master password or share it with anyone. It is recommended to be stored only in your head.
- Enter the password again to confirm it
- Click the Sign-Up button!
- If you face any error look at the pop-up windows and identify your mistake.

Why do we need a username and password if it is offline?

- In Reminiscor the username and password are used for different purposes. The password also know as a master password is used to derive a 256-bit AES key that is used to encrypt all of the user data in the CTR mode of operation.
- The username is what might be bugging you, well the username is a hidden gem. It is used to share passwords and make the process a bit more diffused. While sharing passwords the app asks the user to enter the target usernames they would like to share their data with, and here is where the usernames comes into play, though all the members you are sharing to need to know the common password of the sharefile you create using Reminiscor, the username checking makes these files accessible only by people who share the same username entered by you during the creation of the ‘share file’.

What happens after you sign-up

- You might have noticed a directory on your desktop (windows) called 'Reminiscor Files'
- Inside this we have three sub-directories called 'Backup', 'Export' and 'Import'
- Inside Backup is where you can create backups of all your data after adding several entries, you can store them remotely and also have them up anywhere since they are encrypted .dat files.
- Inside Export is where your ShareFile is generated which has the entries you wanted to share with fellow user(s)
- Inside Import is where you will be adding you ShareFile which you receive from other users if they have attempted to share entries with you.

Log-In

After signing up the next step is to log-in, to do so just enter your username and password in the required fields and click on submit.

Adding An Entry

The first thing one observes when they log-in is the Add an Entry section and the Generate Password section. Sometimes an entry has been referred as a password, but the point is that an Entry can be defined as the set of:

- **Entry Title:** This defines website or forum your data belongs to, for example: Email, Netflix, Facebook. This is a mandatory field to enter and should always be unique. Entry name should not consist of a ';'. (minimum size 3 characters and maximum size is 30)
- **Username:** This is the username you might have used on the forum. This is not mandatory.
- **Password:** This is the password you used or are planning to use on the forum. If you need a password you can use the password generator in Reminiscor to do so. Refer the next section to learn how to do that. This is a mandatory field to enter. P
- **Notes:** This is just for something else you might wanna remember about this forum, it is not a mandatory field.

After you have entered these fields, you can click on Save Password to save it in the entry list. To view this click on the View Passwords button on the left panel and you should be taken to a new screen, view the entry by clicking on the Entry Title mentioned in the entry list on the right hand side.

If your Entry is not saved a popup-window shall explain the reasons for why this might have happened, read through it and rectify the problems.

Generating A Password

To generate a password follow these steps:

- Give a password size between 8 and 50 characters (size includes the upper and lower limits)
- Click on generate password to get a password of the chosen size
- Click on copy to password text box to copy this password and paste it directly in password field of 'Add an Entry' section
- Click on clipboard icon to copy to clipboard
- Click on clear to clear the password generation field

View, Edit and Delete Entries

To View Entries:

- Viewing entries is easy. On the left panel in the main screen you can see the 'View Passwords' button, click on it
- Once you click on 'View Passwords' you will be taken to a new screen where you can see the left panel, the search bar on top and a list on the right hand side saying 'Entry List'. In this list all of your entries are present with the name of the entry title you mentioned while adding them.
- To view an entry you can either search for it or find it in the list and click on it. Searching is case sensitive but the search is not responsive to vague inputs, for example:
 - 'Gmail Password' cannot be found by typing 'Gmail' but since it's not case sensitive it will be found by typing 'gmail password'
- To copy username and password directly to the clipboard click the clipboard icon on the left hand side of the field names
- To view the password click on the 'View' button

To Edit Entries:

After you have found an entry you want to edit do the following:

- Click on the 'Edit Toggle' button/switch, this button is like a toggle switch as the name suggests, once you click on it, it's color shall change and you should be able to see the color of the text fields changing too.
- Once you click the switch you can make all the changes you want to the entries without any restrictions like before while adding the entry and click on 'Confirm Edit', once that is done the toggle to edit button will be set off and the entry would be edited.

To Delete Entries:

After you find the entry you want to delete, click on the delete button on the left hand side bottom. This will delete the entry from the entry list.

Share And Import Shared Passwords

Note: For you to be able to share passwords with other people they should be using Reminiscor as well.

To Share Passwords:

- On the left panel click on the 'Share Password' button
- Enter your username and password to proceed
- Once you enter the main pop-up window, choose if you want to share some entries or all entries using the toggle button on the left-hand side top called 'Share All Toggle Switch'. By default it is off and you can share selected entries only. To share all just click on the toggle button.
- If you decided to share selected entries proceed like this:
 - Add the titles of the entries you want to share and separate them with a ','. There should be no space between the entries just a comma. For example: Netflix,Amazon,Github

- Add the usernames of your friends or family members you want to share these entries with and separate them using only a ','. For example: Friend1, Friend2, Brother
 - Set a common password of at least 12 character length and this password should be known to you and the other users you are sharing with. It's better to share this password with discretion only or in private conversations.
 - Click on 'Share Selected Entries' to generate the 'ShareFile'
 - You can find the generated file at
C:/Users/<UserName>/Desktop/Reminiscor Files/Export
 - This file is what you will be sharing with other people. DO NOT rename the file or it will not be able to get imported by your fellow users.
 - To import this file refer the Import Shared Passwords Section
 - All ShareFile(s) should be deleted after their purpose is fulfilled. This is good practise to avoid attackers from obtaining them.
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- To export all entries follow these steps:
 - Click the 'Share All Toggle Switch'
 - Add the usernames of your friends or family members you want to share these entries with and separate them using only a ','. For example: Friend1, Friend2, Brother
 - Set a common password of at least 12 character length and this password should be known to you and the other users you are sharing with. It's better to share this password with discretion only or in private conversations.
 - Click on 'Share All' to generate the 'ShareFile'
 - You can find the generated file at
C:/Users/<UserName>/Desktop/Reminiscor Files/Export
 - This file is what you will be sharing with other people. DO NOT rename the file or it will not be able to get imported by your fellow users.
 - To import this file refer the Import Shared Passwords Section
 - All ShareFile(s) should be deleted after their purpose is fulfilled. This is good practise to avoid attackers from obtaining them.

To Import Shared Passwords:

To import passwords you need to have obtained a ShareFile from a fellow user and the common password to decrypt this file. Follow these steps to Import the entries from this file:

- Place the file in the following directory:
“C:/Users/<UserName>/Desktop/Reminiscor Files/Import”
- Inside Reminiscor click on “Import Shared Passwords” and enter your credentials to proceed
- You should then see a pop-up window that says “Enter the common password” and you are supposed to enter the common password in the text field for the ShareFile given to you by your fellow user.
- All the entries should be available in your entry list now. As long as their titles are not conflicting. If you observe certain entries are not added try renaming the entries which might have caused the conflict.
- All ShareFile(s) should be deleted after their purpose is fulfilled. This is good practise to avoid attackers from obtaining them.

Backup

Backup is an important aspect of Reminiscor but can be confusing. Some features of backups are explained below followed with a detailed explanation of how to create one.

Features:

- A backup creates clones of user files in the backup directory (C:/Users/<UserName>/Desktop/Reminiscor Files/Backup)
- These files are encrypted using the users master password and are practically impossible to decrypt without the master password. Hence you can save these backup files remotely on backup devices or online cloud storage.
- When you import a backup but your username and password is different from when you made the backup meaning the installation of Reminiscor is fresh. Then the app will crash and will require your old username and password to proceed from the login screen. This happens because the master password which was used to encrypt those files was different thus the app cannot process them with another account.

To Create A Backup:

- To create a backup just click on the backup button which can be found in the 'View Passwords' screens left panel.
- Click Create Backup
- Your backup files are at: (C:/Users/<UserName>/Desktop/Reminiscor Files/Backup)

To Import A Backup:

- Place you backup files you want to import from in:
(C:/Users/<UserName>/Desktop/Reminiscor Files/Backup)
- To import this backup just click on the backup button which can be found in the 'View Passwords' screens left panel.
- Your backup should be imported now.