

IPSO	Program Section	Item
Input	Login	Key (From user input). Vault directory path. Files in the Vault (for checking the key).
	File Browser (Main Screen)	Vault directory path. Recycling folder path (for when files are deleted). The key (for displaying encrypted file names).
	Search Bar (Main Screen)	Search item entered by user.
	Settings	Configuration file path. Current settings.
	Encryption/Decryption	The file path of the file that is desired to be enc/decrypted. The path to write the new data to. The key.
	Add Folder Popup	The name of the new folder to be created.
	Add File Popup	The path of the file to be encrypted to the vault.
	Recycling bin folder	Recycling folder path. Where each file came from originally.
Processing	Login	Decrypt the first block of the first file you find in the Vault, and check that it is equal to the key entered.
	File Browser (Main Screen)	Getting the sizes of each file. Sorting the files by name or size. Decrypting files when files are clicked. Encrypting files when files/folders are dragged into the window, or if a file/folder is added via the add file popup. Changing directory when a folder is clicked.
	Search Bar (Main Screen)	Search recursively for the file/folder in the Vault, or if recursive search is disabled in settings just search the current directory that the file browser is in.

	Settings	Change settings in the configuration file when changed in the program.
	Encryption/Decryption	Encrypt/Decrypt the file given using the key given.
	Add Folder Popup	Create the new folder in the current directory of the file browser.
	Recycling Bin Folder	Move files selected to original position.
Storage	File Browser (Main Screen)	Read the current files in the current directory that the file path is in.
	Settings	Read from the configuration file, and write to the configuration file when settings are changed.
	Add Folder Popup	Make new directory in the current directory the file browser is in.
	Encryption/Decryption	Read data from the file to be enc/decrypted, and write the enc/decrypted data to the location specified.
	Recycling Bin Folder	Read the file names of the files in the recycling bin.
Output	Login	Change the screen to Main Screen if the key is correct, otherwise create a Popup telling the user that the key is incorrect.
	File Browser (Main Screen)	Display the files in the Vault sorted how the user has specified, along with the size of each file, and a more information button.
	Search Bar	Return the list of closest matches to the search item given.
	Settings	Edit changes to file, and return values of each setting to the main program.
	Add File Popup	Pass the file path of the file to be added to the encryption function, with the path in the Vault where the new data should be written to.