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January 2020

TRANSFER YOUR SECURITY FILE WITH SECURITY MOUSE BETWEEN YOUR DEVICES

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Recommended Citation

INC, HP, "TRANSFER YOUR SECURITY FILE WITH SECURITY MOUSE BETWEEN YOUR DEVICES", Technical Disclosure Commons, (January 30, 2020)
https://www.tdcommons.org/dpubs_series/2924



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Transfer your security file with Security Mouse between your devices

The idea of this invention

In the modern world today, people use several devices at office and home at the same time. While try to copy files from one device to another device, it will need to have additional USB storage key to copy and save the files then attach the USB storage key to another device to transfer the files. However, the files in the USB storage key might be security data or personal information, this is risk for the USB key may lost or steal by someone.

Therefore, we are thinking a more security way to transfer the file without additional plug in/out storage device while copy the security or personal data between different devices.

The concept of this Invention

A device can use not only between different systems but also has security way to store the data. The invention in this concept is **Security Mouse** that has storage, biological sensor (fingerprint) and switch function key inside.

The **Security Mouse** will support multi devices connection with storage chip and security device (Finger print) inside. We can simply copy the files and save to Security Mouse then switch mouse connect to the system where you would like to save the files. Once mouse connect to the system, right click mouse to paste the saved files with fingerprint checking to complete the files transfer.

The operation of this Invention

Set up and the way to operate

1. Connect **Security Mouse** to system A and install application to support this invention. After application installed, start enroll your fingerprint via the fingerprint reader on the **Security Mouse**.
2. Try to connect the **Security Mouse** to system B, and install the application on the paired system as well. After that the **Security Mouse** can switch between systems with a switch button on the mouse.
3. While try to transfer files from current connected system A or B, right click **Security Mouse** button to save the files to storage that in the **Security Mouse**
4. Click the switch button on the mouse to switch **Security Mouse** to another system where you would like to transfer files.

5. After **Security Mouse** connected to targeted system, you can use **Security Mouse** to choose where you want to place the files.

The advantage of this Invention

- The files store on Security Mouse is protected and unable to access without use the fingerprinter.
- Don't need additional USB storage key to copy and transfer between different system.
- The Security Mouse can use not only to store security data but can use as regular mouse in daily work.

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