Pioneer

What is Fingerprint Logon?

Fingerprint logon is simple, fast and secure. First you "register" one or more of your fingerprints. The system saves enough unique information about your fingerprint to create a template so that a fingerprint reader can later identify you. Your actual fingerprint is not stored, and your actual fingerprint cannot be reconstructed from the template that is created and stored.

When you want to log on, you touch the fingerprint reader and your fingerprint is compared to the template that was created during the registration process. If there is enough matching information, you are authenticated and logged on. If there is not enough matching information, the system will not verify you or log you on.

How Does Fingerprint Logon Work?

DigitalPersona fingerprint recognition application software does not store a copy of your fingerprint. Instead, it makes a map of 25 to 40 unique features of your fingerprint and then puts it into a data format called a template. The template can only be interpreted by our biometric engine. If one were to look at the template of a fingerprint, it would not be recognizable, as the information is a set of numbers and is typically encrypted.

Taking Care of Your Fingerprint Reader

The fingerprint reader, while tolerant of residues left on the reader, performs optimally when kept clean!

How to Clean the U.are.U Fingerprint Reader

- Apply the sticky side of a piece of adhesive cellophane tape to the window and then peel it away.

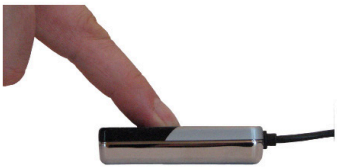
Protect Against the Risk of Damage to Your Fingerprint Reader

- Do not pour any liquid directly on the reader window.
- Do not use alcohol-based cleaners.
- Never submerge the reader in liquid.
- Never rub the window with an abrasive material, including paper.
- Do not poke the window coating with your fingernail or any other item, such as a pen.

Proper Use of Your Fingerprint Reader

Most of the unique, repeatable fingerprint information is located in the "pad" of your finger, not in the "tip". Flat finger placement as shown below will result in fast and accurate fingerprint authentication.

CORRECT USAGE



WRONG USAGE

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