

BIO-key One Touch Password Replacement for IBM Tivoli Access Manager for Enterprise Single Sign-On

— This Add-On is integrated into the TAM ESSO standard product —

It is easily demonstrated & can be quickly implemented, having been integrated by IBM's development team into software version 8.1!

“With the integration of BIO-key’s biometric ID software into IBM Tivoli Access Manager for Enterprise Single Sign-On organizations can immediately leverage fingerprint readers on their existing laptops, tablets and keyboards to provide fast and secure access to their platforms.

With BIO-key’s fingerprint biometric identity solution, customers can reduce the total cost of ownership while benefiting from a secure and convenient alternative to passwords.”

E.K. Koh, program director for single sign-on IBM Tivoli software

— Compare BIO-key to Password Alternatives —

Faster & More Convenient ■ More Secure

Ensures that only authorized personnel gain access

This secure login alternative provides:

- Superior user convenience, no passwords to forget or reset
- Improves user productivity, no downtime from forgotten passwords
- Fast & easy to deploy
- Lowers operating costs

Biometric Fingerprint ID,

Recognized by organizations worldwide as a more secure alternative to passwords

A unique feature of the BIO-key fingerprint identity software is reader independence. This provides the ability to interface with every major fingerprint reader manufacturer including readers integrated into laptops, tablets and keyboards.

Tivoli. software



www.bio-key.com
866-846-2594

How does the BIO-key Fingerprint Solution work?

The BIO-key ID solution delivers a better way to identify individuals without them having to remember a password or carry an ID card. With fingerprint biometric identification, all individuals accessing applications protected by IBM Tivoli Access Manager for Enterprise Single Sign-On need to do is place their finger on a reader to be accurately and instantly identified.

Here are a few common questions people ask:

Q *How is an individual enrolled?*

A Enrollment is very easy. An enrollment screen clearly shows which finger to enroll. The individual simply places the appropriate finger on the reader and the information is instantly collected. Quality control is built into the enrollment software to ensure that good data is collected. If an adjustment is required, the software prompts the person to move the finger up, down, right, left until a good image and the corresponding data is collected.

Q *How long does enrollment take?*

A Each facility can decide how many fingers from each hand it would like to enroll and this will affect the time for enrollment slightly. On an average, the enrollment takes less than 5 minutes and is extremely intuitive and easy to do.

Q *What kind of scanning devices are required?*

A Though BIO-key is not in the hardware business, they are experts in reader technology and can provide recommendations based on your environment. One of the things that differentiates BIO-key is their ability to mix and match readers. People can enroll on one type of reader and then identify on another type of reader at a different location. There is no need to re-enroll staff if the reader is replaced with another type at some future point.

Q *What about privacy concerns that people might have about storing fingerprints?*

A No fingerprints are stored. Once the fingerprint is scanned, the information from the print is converted into a mathematical template that cannot be reverse engineered to produce the original print. You can make fingerprint biometrics an opt-in program. Our experience shows that people love the convenience this solution offers and very few opt out.

Q *What if a person is missing fingers or a limb?*

A At enrollment, it is suggested that a minimum of one print from each hand be enrolled. That way, if there is a cut or accident to one hand, an alternative is available.

Q *What about germs from multiple people using the same reader.*

A This is a common concern. Biometric readers can certainly be wiped with antiseptic before each use if the user chooses, but it is necessary only in the sense that it would help manage a false perception. The same people using the sensors are the same people who share keyboards.



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