BitFolk - Feature # 216: Add phishing-resistant authentication for https://panel.bitfolk.com/

Status:	New	**Priority:**	Normal
Author:	halleck	**Category:**	
Created:	2024-10-13	**Assigned to:**	
Updated:	2024-12-30	**Due date:**	
Subject:	Add phishing-resistant authentication for https://panel.bitfolk.com/		
Description:	It would be a good thing to have the option protecting ones https://panel.bitfolk.com/ account using a phishing-resistant form of authentication such as WebAuthn/Passkeys. In the case of WebAuthn this could either be implementerad as a second factor using "plain" WebAuthn or as the primary factor by relying on WebAuthn Discoverable keys. The latter is what has came to be referred to as Passkeys. This request is somewhat of a follow-up to https://tools.bitfolk.com/redmine/issues/117. While TOTP 2FA offers a good protection against weak and reused passwords it tend to fall short against a modern phishing attack, where the provided TOTP value can be proxied together with the provided password.		

History

2024-12-26 22:52 - halleck

Here's an excellent tour through everything WebAuthn.

https://www.imperialviolet.org/tourofwebauthn/tourofwebauthn.html

2024-12-30 17:00 - admin

Thanks. I have started to give this a read now. ðŸ˜€