

## BEWARE OF MFA FATIGUE



Have you ever found yourself annoyed by the hassle of **Multi-Factor Authentication (MFA)**? Sometimes it can feel inconvenient to confirm your login for a site you visit frequently. Unfortunately, hackers know this feeling and can try to use it to their advantage to gain access to your account.

An **MFA Fatigue Attack** occurs when a threat actor attempts to log in with stolen credentials over and over, causing what feels like an **endless stream of MFA requests** to be sent to the account owner's mobile device. The attacker's goal is to keep this up, day and night, to wear down the target's guard regarding these MFA prompts. They are counting on one of the prompts being confirmed, which would grant them the access they need for the attack.

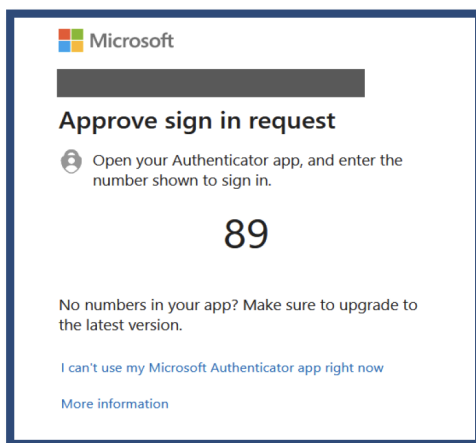


Figure 3: Azure AD Number Matching Prompt



Figure 4: Microsoft Authenticator Number Matching Prompt

The **Microsoft Authenticator App** has implemented a safeguard to help protect users from this attack. The app requires the user to view both the request screen and challenge screen simultaneously, which prevents hackers from accessing the account. ■