dormakaba

Security Advisory

Update on Continued Security Research into RFID Card Security

Classification: External
August 6, 2026

Announcement

The vulnerability disclosed more than two years ago will be revisited during an upcoming Physical Security Village talk at DEF CON 34 in Las Vegas on August 8, 2026. **This is not a new vulnerability.** Instead, the security researchers have simplified the previous attack method, allowing multiple steps to be combined into a single device.

dormakaba's recommendation to our customers remains unchanged. Please see below.

What Customers Should Know

- Customers who have already upgraded their dormakaba Community™ Access Management Software to *Enhanced Security* have addressed this risk. **No additional action is needed.**
- Customers using MIFARE Classic® and MIFARE Ultralight® C (also known as UL-C) credentials in *Standard Security* with Community remain susceptible to hacking. Because researchers continue to refine and optimize the original attack, customers still using legacy systems should begin their transition to *Enhanced Security* as soon as possible.
- *Enhanced Security* with the use of Genuine MIFARE® DESFire® EV3 and MIFARE Plus® EV2 credentials remains the solution. It directly addresses the original issue, adds protection based on the Advanced Encryption Standard, and aligns with current security best practices.

Security researchers will continue testing lock systems and finding new attack methods. Staying current on recommended upgrades is the most effective way to reduce security risk and exposure.

Additional Resources

Email: securitysupport@dormakaba.com
Phone: 1-844-461-2249

Note: The hours of operation for the Security Support hotline are Monday-Friday, 8:30am - 7:00pm ET.