

# Encryption used to store OnGuard passwords in database

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## Question

What encryption is used when passwords are stored in the OnGuard database?

## Answer

- Internal account passwords use a salted SHA1 hash.
- The database password stored with the Login Driver component use an RSA RC2 encryption with a 128-bit key.
- RSA RC2 encryption with a 128-bit key is also used for cardholder PIN codes.

## Applies To

All versions of OnGuard

## Additional Information

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