

# What's The Big Deal About a Password?

We all know that passwords are important. But, just how important is the makeup of the password?

According to the National Institute of Standards and Technology (NIST), it takes hackers or hacking systems this long to figure out passwords, based on how complex they are:

## 8 Character Passwords

7.5 seconds

## 10 Character Passwords

120 days

## 12 Character Passwords

Lower Case letters only - 3 days

Lower Case + Upper Case letters - 35 years

Lower Case + Upper Case letters + Numbers - 293 years

Lower Case + Upper Case letters + Numbers + Special Characters - 3,000 years

## 15 Character Passwords (sometimes called "pass phrases"):

Lower Case letters only – 152 years

Lower Case + Upper Case letters – 5 million years

Lower Case + Upper Case letters - 70 million years

Lower Case + Upper Case letters + Numbers + Special Characters - 1 billion years

While no action is required from this information, we always recommend using a strong, unique different password for each login site you have, including your DSBconnect login. **To change your DSBconnect password at any time, click "Manage Profile" (browser login) or "Profile" (app login), then Change Password.**

**DENISON STATE BANK**  
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