Removing
the


## Password.

****************
Forgot your password?


## Basics...

A strong password has $\mathbf{1 2}$ characters minimum
Choose a password that no one will easily guess or hack
Do not share passwords
Make sure your password is long
Use at least one capital letter and one lowercase letter in your password
Use spaces in your password
Generate similar but distinct passwords for separate accounts

## Passwords Possible Sources...

Your childhood: grandparents- parents business- aunts-uncles-cousins-best friend-school-church

Nick names: Variations of family and friends
Old telephone numbers: with exchanges spelled (i.e. Ringling 7-2019) (Yes... you can use punctuation!)

Old haunts: SmackOnMain Siesta_Drive_In Floridaland
Favorite activities: RollerSkatingRink, Swimming-in-GoM
Social Security - (9876+54+321)
Military Service Numbers: Backwards, with designations (123-45-6789Sh2)

## Birthdays:

Military format - OOMonYYYY
Non-printable characters: (Wingdings)

| 1/2Alt | $t$ | 1 | (3) | Alt | $t$ | 27 | $\leftarrow$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alt | $t$ | 2 | (ㅂ) | Alt | $t$ | 29 | $\leftrightarrow$ |
| Alt | $t$ | 3 | $\bullet$ | Alt | t | 251 | $\checkmark$ |
| Alt | $t$ | 4 | - | Alt | $t$ | 8236 |  |
| Alt | $t$ | 5 | 4 | Alt | $t$ | 8721 | $\rightarrow$ |
| Alt | $t$ | 6 | $\bullet$ | Alt | $t$ | 0153 | TM |
| Alt | $t$ | 11 | \% | Alt | $t$ | 0162 | ¢ |
| Alt | $t$ | 12 | 8 | Alt | $t$ | 0169 | (c) |
| Alt | $t$ | 13 | $\delta$ | Alt | t | 0174 | © |
| Alt | $t$ | 14 | J | Alt | $t$ | 0176 | - |
| Alt | $t$ | 15 | ¢ | Alt | $t$ | 0177 | $\pm$ |
| Alt | $t$ | 18 | t | Alt | $t$ | 0182 | $\pi$ |
| Alt | $t$ | 24 | $\uparrow$ | Alt | $t$ | 0188 | $1 / 4$ |
| Alt | $t$ | 25 | $\downarrow$ | Alt | $t$ | 0189 | $1 / 2$ |
| Alt | $t$ | 26 | $\rightarrow$ | Alt | $t$ | 0190 | $3 / 4$ |

## Password Manager



Storage of passwords can also be a dilemma particularly if you use multiple devices. Most password managers are Cloud-based and accessible anywhere you happen to be.


Following these recommendations will insure the following result:

# Happy computing! Good Luck! 

A PDF of this presentation resides on thestug.org
Bonus from the Saturday Evening Post
https://www.saturdayeveningpost.com/2019/11/on-modern-passwords-ill-take-a-pass/

