

3. Password Manager Instruction Sheets

PwdHash Instructions

Add @@ in front of passwords you want to be made secure, this will activate PwdHash.

PwdHash will transform the password before sending it to the website. For example, if your password is “bob”, enter “@@bob”.

You can also activate PwdHash by clicking on the password field and pressing the F2 key before entering your password.

To reset a password:

If your old password was not protected, enter the old password without activating PwdHash.

When entering the new password, include the @@ at the front of the new password. This will activate PwdHash and transform this particular password.

If your old password was already protected by PwdHash, activate PwdHash for your old password. When entering your new password, activate PwdHash and enter a new password for the site.

To use remotely:

To login to a web account from a computer that does not have PwdHash installed, visit:

<http://crypto.stanford.edu/PwdHash/RemotePwdHash>

to generate your protected password.

Enter the address of the target site and your password. The protected password will be generated. It can be copied/pasted into the password field of the target site.

Accounts needed for the tasks:

PwdHash

username: *none*

password: *none*

www.google.com

username: study6000@hotmail.com

password: alphabet

www.hotmail.com

username: study6000@hotmail.com

password: alphabet

www.amazon.com

username: study6000@hotmail.com

password: alphabet

www.blogger.com

username: study6000

password: alphabet

Password Multiplier Instructions

To activate the program, double-click on the password field or press Alt+P and enter your password in the pop-up window.

To reset a password:

If your old password was not protected, enter the old password without activating Password Multiplier. When entering the new password, double-click on the password field or press Alt+P to activate Password Multiplier.

If your old password was protected by Password Multiplier, activate the program for your old password. When entering the new password, you will need to modify the “site name” (by appending some value to it. For example, if the site name (domain) was “www.google.com”, you could modify it to become “www.google.com-two”, so that the newly generated password becomes different from your old password. Each time you enter this new password from this point onwards, you will need to match the site name to what you’ve just entered.

To use remotely:

To use Password Multiplier on a different computer, you must first install the Password Multiplier plug-in. It can be found at

<http://www.cs.princeton.edu/~jhalderm/projects/password/>

Accounts needed for the tasks:

Password Multiplier

Master username: comp6000@yahoo.com

Master password: carleton

www.google.com

username: comp6000@hotmail.com

www.hotmail.com

username: comp6000@hotmail.com

password: alphabet

www.amazon.com

username: comp6000@hotmail.com

www.blogger.com

username: comp6000