**Browser Passwords**

Time required: 30 minutes

## Lab Description

In this project, you will look at how easily browser passwords can be displayed from a local machine.

**NOTE:** Some anti-virus/malware programs may not like the programs we will use in this lab. They are legitimate programs; but may be considered hacking tools by an anti-virus/malware program. If you have trouble, disable your anti-virus/malware while working with the Nirsoft programs.

You can download all the utilities in one Launcher package from <https://launcher.nirsoft.net/downloads/index.html>

## ChromePass

ChromePass is a small password recovery tool for Windows that allows you to view the user names and passwords stored by Google Chrome Web browser. For each password entry, the following information is displayed: Origin URL, Action URL, User Name Field, Password Field, User Name, Password, and Created Time. It allows you to get the passwords from your current running system, or from a user profile stored on external drive.

You can select one or more items and then save them into text/html/xml file or copy them to the clipboard.

1. Go to <http://www.nirsoft.net/utils/chromepass.html> and download **ChromePass**. The download link is on the bottom of the page.
2. Extract the files from the downloaded file. Double Click the **ChromePass.exe** file to run the program.
3. You will see the usernames and passwords stored in Google Chrome for the websites you have memorized.
4. **Resize the program window so that you can insert a screenshot of the program results without showing the passwords:**

Click or tap here to enter text.

1. **Did you see the usernames and passwords?**

Click or tap here to enter text.

1. **Do you think this presents a security risk? If so, why?**

Click or tap here to enter text.

## WebBrowserPassView

WebBrowserPassView is a password recovery tool that reveals the passwords stored by the following Web browsers: Internet Explorer (Version 4.0 - 11.0), Mozilla Firefox (All Versions), Google Chrome, Safari, and Opera. This tool can be used to recover your lost/forgotten password of any Website, including popular Web sites, like Facebook, Yahoo, Google, and GMail, as long as the password is stored by your Web Browser.

After retrieving your lost passwords, you can save them into text/html/csv/xml file, by using the 'Save Selected Items' option (Ctrl+S).

1. Go to <http://www.nirsoft.net/utils/web_browser_password.html> and download **WebBrowserPassView**. The download link is on the bottom of the page.
2. Extract the files from the downloaded file. Double Click the **WebBrowserPassView.exe** file to run the program.
3. You will see the usernames and passwords stored in all the web browsers on your system for the websites you have memorized.
4. **Resize the program window so that you can insert a screenshot of the program results without showing the passwords:**

Click or tap here to enter text.

1. **Did you see the usernames and passwords?**

Click or tap here to enter text.

1. **Do you think this presents a security risk? If so, why?**

Click or tap here to enter text.

## Assignment Submission

Attach this completed document to the assignment in Blackboard.