

Joseph Guzman

12/22/2019

Leviathan00

This is the login info for this lab:

```
ssh server: leviathan.labs.overthewire.org
port: 2223
username: leviathan0
password: leviathan0
```

Once you login you'll notice a directory named `.backup`. Within this directory there is only one file. It is named `bookmarks.html`. See *figure 1* to view the directory structure.

The `bookmarks.html` file contains about 904 links. I searched for “password” in this file and saw one link that literally contains the password. An easy start for this set of challenges.

```
/ssh:leviathan0@leviathan.labs.overthewire.org#2223:/home/leviathan0:
total 24
drwxr-xr-x  3 root    root      4096 Aug 26 22:26 .
drwxr-xr-x 10 root    root      4096 Aug 26 22:26 ..
drwxr-x---  2 leviathan1 leviathan0 4096 Aug 26 22:26 .backup
-rw-r--r--  1 root      root        220 May 15 2017 .bash_logout
-rw-r--r--  1 root      root      3526 May 15 2017 .bashrc
-rw-r--r--  1 root      root        675 May 15 2017 .profile

U:%$0 leviathan0 All (8,64) (Dired by name ARev)
/ssh:leviathan0@leviathan.labs.overthewire.org#2223:/home/leviathan0/.backup:
total 140
drwxr-x---  2 leviathan1 leviathan0 4096 Aug 26 22:26 .
drwxr-xr-x  3 root      root      4096 Aug 26 22:26 ..
-rw-r----- 1 leviathan1 leviathan0 133259 Aug 26 22:26 bookmarks.html

U:%$0 .backup All (5,57) (Dired by name ARev)
Directory has changed on disk; type g to update Dired
```

*Figure 1: Directory Structure*

```

/ssh:leviathan@leviathan.labs.overthewire.org#2223:/home/leviathan0:
total 24
drwxr-xr-x  3 root    root      4096 Aug 26 22:26 .
drwxr-xr-x 10 root    root      4096 Aug 26 22:26 ..
drwxr-xr-x  2 leviathan1 leviathan0 4096 Aug 26 22:26 .backup
-rw-r--r--  1 root    root        220 May 15 2017 .bash_logout
-rw-r--r--  1 root    root      3526 May 15 2017 .bashrc
-rw-r--r--  1 root    root        675 May 15 2017 .profile

U:KKG leviathan0 All (0.64) (Dired by name ARev)
!DOCTYPE NETSCAPE-Bookmark-file-1>
<!-- This is an automatically generated file.
It will be read and overwritten.
DO NOT EDIT! -->
<META HTTP-EQUIV="Content-Type" CONTENT="text/html; charset=UTF-8">
<TITLE>Bookmarks</TITLE>
<H1 LAST_MODIFIED="1160271046">Bookmarks</H1>

<DL><p>
<DT><H3 LAST_MODIFIED="1160249304" PERSONAL_TOOLBAR_FOLDER="true" ID="rdf:#$FvPhC3">Bookmarks Toolbar Folder</H3>
<DD>Add bookmarks to this folder to see them displayed on the Bookmarks Toolbar
<DL><p>
</DL><p>
<HR>
<DT><A HREF="http://www.goshen.edu/art/" ADD_DATE="1133884188" LAST_CHARSET="ISO-8859-1" ID="rdf:#$2wIU71">Art Department</A>
<DT><A HREF="http://www.goshen.edu/art/ed/art-ed-links.html#links" ADD_DATE="1134961650" LAST_CHARSET="ISO-8859-1" ID="64936479">com for Bartel artwork
<DT><A HREF="http://www.goshen.edu/%7Emarvinpb/MB_bio.htm" ADD_DATE="1124894614" LAST_CHARSET="ISO-8859-1" ID="13861712">Bio</A>
<DT><A HREF="http://www.goshen.edu/art/ed/art-ed-links.html#links" ADD_DATE="1131475703" LAST_CHARSET="ISO-8859-1" ID="60650012">Links</A>
<DT><A HREF="http://www.goshen.edu/art/ed/creativitykillers.html" ADD_DATE="1101295712" LAST_CHARSET="ISO-8859-1" ID="63341225">Creativity <b>Killers</b>
U:%%0 bookmarks.html Top (1,0) (HTML+ Fly Fill)

```

Figure 2: View of HTML code

- [Michael Deeds](#)
- [Phil Dellio](#)
- [Jim DeRogatis](#)
- [Disco Delivery](#)
- [DJ Martian](#)
- [Doc Martain](#)
- [Tim Ellison](#)
- [glyn emerson](#)
- [Popular](#)
- [Joe Fernbacher](#)
- [Tim Finney](#)
- [Trent Fitzgerald](#)
- [Barbara Alaska](#)
- [Ben Fong-Torres](#)
- [Freelance Mentalists](#)
- [Phil Freeman](#)
- [Phil](#)
- [password to leviathan\]](#)
- [Sasha Frere-Jones](#)
- [Alexander Fritz](#)
- [Donna Gaines.com](#)
- [Kyle Gann](#)
- [Nelson George](#)
- [NelsonGeorge](#)
- [Michael Goldberg](#)
- [Gozdecki](#)
- [Jason Gross](#)
- [Jimmy Guterman](#)
- [Keith Harris](#)
- [As Yet Untitled](#)
- [Joel Harise](#)
- [Jess Harvell](#)
- [Kenan Hebert](#)
- [Joris Heemskerk](#)
- [Kurt Hemon](#)
- [Holler If Ya Hear Me](#)
- [Jessica Hopper](#)
- [Hua Hsu](#)
- [to here knows when](#)
- [Tom Hull](#)
- [Woebot](#)
- [TWNBOC](#)
- [Thomas Inskeep](#)

Press **F11** to exit full screen

Figure 3: Graphical view of HTML

```

<DT><A HREF="http://benfongtorres.com/" ADD_DATE="1103897453" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Ben Fong-Torres</A>
<DT><A HREF="http://thefreelancementalists.blogspot.com/" ADD_DATE="1147111487" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Freelance Mentalists</A>
<DT><A HREF="http://runningthevoodoodown.blogspot.com/" ADD_DATE="1150065931" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Phil Freeman</A>
<DT><A HREF="http://www.bagatellen.com/" ADD_DATE="1155384634" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Phil</A>
<DT><A HREF="http://leviathan.labs.overthewire.org/passwordus.html | This will be fixed later, the password for leviathan1 is rioGegei8m ADD_DATE="1155384634" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">password to leviathan1</A>
<DT><A HREF="http://www.sashafrererejones.com" ADD_DATE="1116821483" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Sasha Frere-Jones</A>
<DT><A HREF="http://musik.antville.org/" ADD_DATE="1145309029" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Alexander Fritz</A>
<DT><A HREF="http://www.donnagaines.com/" ADD_DATE="1134976617" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">DonnaGaines.com</A>
<DT><A HREF="http://home.earthlink.net/~kgann/" ADD_DATE="1117920858" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Kyle Gann</A>
<DT><A HREF="http://www.nelsonsgeorge.com/blog/" ADD_DATE="1159322773" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Nelson George</A>

<DT><A HREF="http://www.nelsonsgeorge.com/" ADD_DATE="1136271624" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">NelsonGeorge</A>
<DT><A HREF="http://neumu.net/drama/" ADD_DATE="1140996282" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Michael Goldberg</A>
<DT><A HREF="http://www.stevegoz.com/" ADD_DATE="1126159238" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Gozdecki</A>
<DT><A HREF="http://yewelblog.blogspot.com/" ADD_DATE="1141087824" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Jason Gross</A>
<DT><A HREF="http://guterman.com/" ADD_DATE="1109060611" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Jimmy Guterman</A>
<DT><A HREF="http://usefulnoise.blogspot.com/" ADD_DATE="1105786419" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Keith Harris</A>
<DT><A HREF="http://useful-noise.blogspot.com/" ADD_DATE="1140835584" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">As Yet Untitled</A>
<DT><A HREF="http://unscene.blogspot.com/" ADD_DATE="1110477638" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Joel Hartse</A>
<DT><A HREF="http://fineturkishtobacco.blogspot.com/" ADD_DATE="1128186819" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Jess Harvell</A>

<DT><A HREF="http://giganticmag.com/" ADD_DATE="1104169155" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Kenan Hebert</A>
<DT><A HREF="http://circusoffools.blogspot.com/" ADD_DATE="1149916037" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Joris Heemskerk</A>
<DT><A HREF="http://bangsheet.blogspot.com/" ADD_DATE="1104686796" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Kurt Hernon</A>
<DT><A HREF="http://hollerif.blogspot.com" ADD_DATE="1106661155" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Holler If Ya Hear Me</A>
<DT><A HREF="http://tiny.abstractdynamics.org/" ADD_DATE="1110189309" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Jessica Hopper</A>
<DT><A HREF="http://www.people.fas.harvard.edu/~hhsu/" ADD_DATE="1120805187" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Hua Hsu</A>
<DT><A HREF="http://www.people.fas.harvard.edu/~hhsu/blog.html" ADD_DATE="1128218652" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">to here knows when</A>
<DT><A HREF="http://tomhull.com/" ADD_DATE="1106279257" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Tom Hull</A>
<DT><A HREF="http://www.woebot.com/" ADD_DATE="1131541589" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Woebot</A>

<DT><A HREF="http://www.hollowearth.org/blog.html" ADD_DATE="1142007868" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">TWANBOC</A>
<DT><A HREF="http://ohmanchester.blogspot.com/" ADD_DATE="1103940156" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Thomas Inskeep</A>
<DT><A HREF="http://rockmetonight.blogspot.com/" ADD_DATE="1107018067" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Rock Me Tonight</A>
<DT><A HREF="http://www.washingtoncitypaper.com/archives/indc/indcarch.html#what" ADD_DATE="1114164442" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Mark Jenkins</A>
<DT><A HREF="http://www.lynnedjohnson.com/diary/" ADD_DATE="1107786467" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Lynne d Johnson</A>
<DT><A HREF="http://www.knopps.com" ADD_DATE="1154078412" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Steve and Melissa Knopper</A>
<DT><A HREF="http://www.myspace.com/frankkogan" ADD_DATE="1103979229" LAST_CHARSET="ISO-8859-1" ID="rdf:$2wIU71">Frank Kogan</A>
U:--- Leviathan.html 69% (1049,136) (HTML+ Fly Fill)

```

Figure 4: Highlighted password

This is the login info for the next lab:

```

ssh server: leviathan.labs.overthewire.org
port: 2223
username: leviathan1
password: rioGegei8m

```