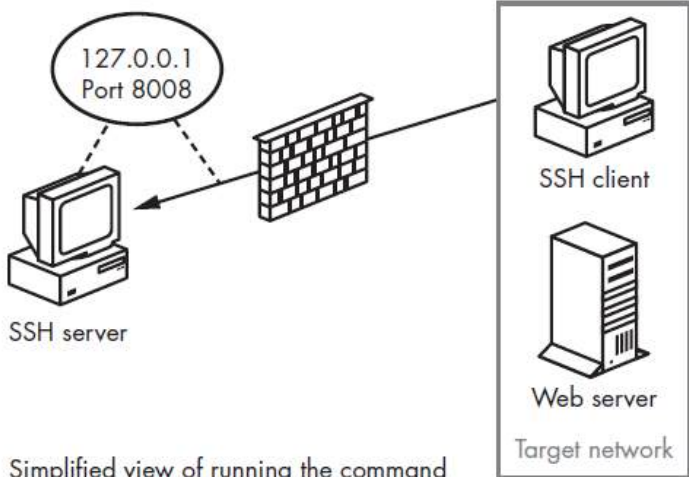


Black Hat Python, 2nd Edition

Python Programming for Hackers and Pentesters

by Justin Seitz & Tim Arnold

Errata updated to print 6

Page	Error	Correction	Print corrected
4	Deletion	<p>You can search for packages and install them into your virtual environment with pip:</p> <pre>(venv3) tim@kali:~/bhp: pip search hashcrack</pre>	Print 4
28	<pre>❷ class Server (paramiko.ServerInterface): def __init__(self): self.event = threading.Event()</pre>	<pre>❷ class Server (paramiko.ServerInterface): def __init__(self): self.event = threading.Event()</pre>	Print 4
31	Figure replacement	 <p>Simplified view of running the command <code>ssh justin@sshserver -R 8008:webserver:80</code></p> <p><i>Figure 2-2: SSH reverse tunneling</i></p>	Print 4
37	... on the network interface.An <i>input/output control (IOCTL)</i> is a means on the network interface. An <i>input/output control (IOCTL)</i> is a means ...	Print 4

Page	Error	Correction	Print corrected
39	<pre> ("ihl", c_ubyte, 4), # 4 bit unsigned char ("version", c_ubyte, 4), # 4 bit unsigned char </pre>	<pre> ("version", c_ubyte, 4), # 4 bit unsigned char ("ihl", c_ubyte, 4), # 4 bit unsigned char </pre>	Print 2
66	<pre> ④ if 'Content-Encoding' in Response.header: if Response.header['Content-Encoding'] == "gzip": content = zlib.decompress(Response.payload, zlib.MAX_WBITS 32) elif Response.header['Content-Encoding'] == "deflate": content = zlib.decompress(Response.payload) </pre>	<pre> ④ if 'Content-Encoding' in Response.header: if Response.header['Content-Encoding'] == "gzip": content = zlib.decompress(content, zlib.MAX_WBITS 32) elif Response.header['Content-Encoding'] == "deflate": content = zlib.decompress(content) </pre>	Pending
66	Insertion	Note that, when handling compressed content, ensure you decompress the message body only after separating it from the HTTP headers.	Pending
107	<pre> self._callbacks.includeInScope(java_url) else: print('Empty response from Bing.: %s' % bing_query_string) return </pre>	<pre> self._callbacks.includeInScope(java_url) else: print('Empty response from Bing.: %s' % bing_query_string) return </pre>	Print 4
113	<pre> def display_wordlist(self): print("#!comment: BHP Wordlist for site(s) %s" % " ".join(self.hosts)) ③ for word in sorted(self.wordlist): for password in self.mangle(word): print(password) return </pre>	<pre> def display_wordlist(self): print("#!comment: BHP Wordlist for site(s) %s" % " ".join(self.hosts)) ③ for word in sorted(self.wordlist): for password in self.mangle(word): print(password) return </pre>	Print 4

Page	Error	Correction	Print corrected
129	<pre>windll.user32.GetWindowTextA(hwnd, byref(window_title), 512) try: self.current_window = window_title.value.decode() except UnicodeDecodeError as e: print(f'{e}: window name unknown') @ print('\n', process_id, executable.value.decode(), self.current_window) windll.kernel32.CloseHandle(hwnd) windll.kernel32.CloseHandle(h_process)</pre>	<pre>windll.user32.GetWindowTextA(hwnd, byref(window_title), 512) try: self.current_window = window_title.value.decode() except UnicodeDecodeError as e: print(f'{e}: window name unknown') @ print('\n', process_id, executable.value.decode(), self.current_window) windll.kernel32.CloseHandle(hwnd) windll.kernel32.CloseHandle(h_process)</pre>	Print 4