Errata

We would like to thank for the numerous feedbacks and comments on our first edition of the book. Especially we would like to thank our students at ETH Zurich participating in the *Applied Security Lab* course for their valuable input.

In the following you will find errata and improvements of the first edition.

Chapter 1

p 8.   Problem 1.2 comes after the example below.

Chapter 3

p 34.   In the action using OpenVas, change `mallet@mallet:$ sudo` to `mallet@mallet:$ sudo openvasd`.

p 171.   In the solution of Problem 3.6, the nmap option `-sV` does only return the service and version information but not the modules.

Chapter 4

p 63.   Replace `lld` at the end of the page with `ldd`.

p 177.   Replace the table in the solution of Problem 4.6 with the following:

Right	Meaning
r	The filenames of the enclosed files can be listed but the directory and the enclosed files cannot be accessed.
x	The filenames of the enclosed files cannot be listed but existing files can be accessed according to their permissions.
wx	The filenames of the enclosed files cannot be listed but new files can be created in the directory and existing ones can be accessed according to their permissions.
rx	The filenames of the enclosed files can be listed and the files can be accessed according to their permissions.

p 180.   In the solution of Problem 4.22 replace memory with disk space.

Chapter 5

p 78.	In the action, append the options `+m+c` to `ThingsToCheck=p+s+b+a`.
p 78.	Replace `sudo aide -i -c /etc/aide/aide.conf` with `sudo aide -i -c /etc/aide/aide2.conf`.
p 183.	In the solution of Problem 5.13, if you additionally want to capture all applications of the `sudo` command in blue, augment the above configuration with the following two lines:

```
watchfor /sudo/
    echo blue
```

Chapter 6

p 82.	Replace *OWASP Top Ten Vulnerabilities* with *The OWASP Top 10 Web Application Security Risks*.
p 99.	At the end of the page, replace Sect. 6.6 with Chap. 7.
p 187.	In the solution of Problem 6.15 replace `/etc/passwd` with `/etc/shadow`.

Chapter 7

p 194.	In the solution of Problem 7.7 at the end replace `/etc/ssl/newcerts/` with `/etc/ssl/CA/newcerts/`.

Appendix A

p 153.	In the specification of the database replace the `pwd` entry for Andres Alan Anderson with `6b9[...]5b`.

Zurich, December 10, 2012
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