

COMPUTER SECURITY REPORT

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1. PASSWORDS

In this section, the designed password and authentication policy will be proposed and justified. First, the password policy will be explained in detail with additional authentication measures. Then, mechanisms of storing passwords will be entailed.

1.1. Password Policy

The design of the policy is the result of balancing complexity and overall security. As Gollmann [1] suggested, the overall security may be diminished if one security mechanism is overstated. Users tend to bypass the mechanism if it is too inappropriate for them to properly work with, hence the overall security of the system may be weakened. By considering that, the following password policies are proposed.

- sfa
- asfd
- asfdasfd
- asfd
- asfdasdfasfd
- asfdasfddfh
- hgk
- hj
- t
- e

1.1.1. Additional Authentication Measures

1.2. Storing Passwords

2. FIREWALLS

Major headings, for example, "1. Introduction", should appear in all capital letters, bold face if possible, centered in the column, with one blank line before, and one blank line after. Use a period (".") after the heading number, not a colon.

2.1. Subheadings

Subheadings should appear in lower case (initial word capitalized) in boldface. They should start at the left margin on a separate line.

2.1.1. Sub-subheadings

Sub-subheadings, as in this paragraph, are discouraged. However, if you must use them, they should appear in lower case (initial word capitalized) and start at the left margin on a separate line, with paragraph text beginning on the following line. They should be in italics.

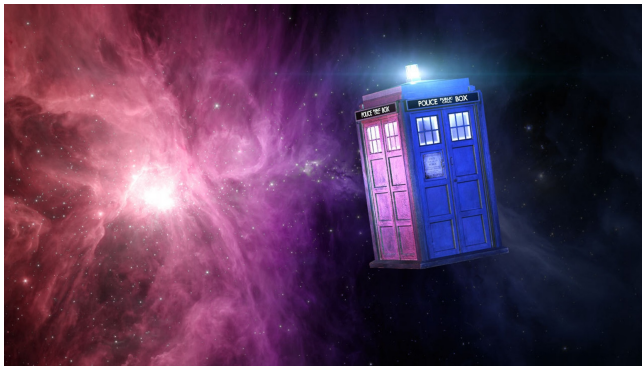
3. SERVER SECURITY

Illustrations must appear within the designated margins. They may span the two columns. If possible, position illustrations at the top of columns, rather than in the middle or at the bottom. Caption and number every illustration. All halftone illustrations must be clear black and white prints. Colors may be used, but they should be selected so as to be readable when printed on a black-only printer.

Since there are many ways, often incompatible, of including images (e.g., with experimental results) in a LaTeX document, below is an example of how to do this [1].

4. REFERENCES

- [1] Dieter Gollmann, *Computer security / Dieter Gollmann.*, Hoboken, N.J., 3rd ed. edition, 2011.



(a) Result 1



(b) Results 3



(c) Result 4

Fig. 1. Example of placing a figure with experimental results.