Password Management Password In Comment

It is never a good idea to hardcode a password. Storing password details within comments is equivalent to hardcoding passwords. Not only does it allow all of the project's developers to view the password, it also makes fixing the problem extremely difficult. Once the code is in production, the password is now leaked to the outside world and cannot be protected or changed without patching the software. If the account protected by the password is compromised, the owners of the system will be forced to choose between security and availability.

# Preventing Password In Comment

Passwords should never be hardcoded or stored in plaintext. Storing passwords in these ways allows a malicious user with permissions to read the files containing the password the potential to misuse them.

# Example

MaxConnects=120;

Username=”Bob”;

Password=“”; //default pass is Hunter2

Port=123;

# References

<http://www.hpenterprisesecurity.com/vulncat/en/vulncat/sql/password_management_password_in_comment.html>

<https://www.owasp.org/index.php/Hard-Coded_Password>