manos zalokostas

2011-2012

SQL Injection

Information &
Networking Security
Engineering

assignment one

Table of Contents

Introduction

The aim of this report is to explore one of the most popular and hazardous application security attacks that is closely related to databases and SQL coding implementations; SQL Injection.
Initializing the report we will make a brief reference on some of the most appropriate attack's characteristics, and the techniques that are used to intervene on system's routines and take control of their function.
An enumeration of distinct best practices that could be recruited will follow along accompanied with short examples, all the way to qualify over and defend an SQL Injection attack. Also some of the most common drawbacks will be discussed for each.