

**filename:comptia-secplussy0601-1-5-
application_attacks-injections**

Showname: Security+ \ (SY0-601\)

Topic: Threats, Attacks and Vulnerabilities

Episode: Application Attacks

Learner Objectives:

***Given a scenario, analyze potential indicators
associated with application attacks.***

**Description: In this episode, the viewer will analyze the
characteristics of injection attacks.**

*** Injections**

- + Been around for a long time**
- + Very dangerous**
- + Impact**
 - Loss of data**
 - Theft of Data**
 - Corruption of data**
 - DoS**
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*** Injections**

- Structured query language \ (SQL\)**
- Lightweight directory access protocol \ (LDAP\)**
- Extensible markup language \ (XML\)** or XXE attack
- Dynamic link library \ (DLL\)**

*** Command Injection**

- Inject commands into the web app that are then
executed by the OS.**