# CWE Detail – CWE-510

## Description

A trapdoor is a hidden piece of code that responds to a special input, allowing its user access to resources without passing through the normal security enforcement mechanism.

## Extended Description

N/A

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## Modes of Introduction

**•** Architecture and Design: N/A

**•** Implementation: N/A

**•** Operation: N/A

## Common Consequences

**•** Impact: Execute Unauthorized Code or Commands, Bypass Protection Mechanism — Notes:

## Potential Mitigations

**•** Installation: Always verify the integrity of the software that is being installed. (Effectiveness: N/A)

**•** Testing: Identify and closely inspect the conditions for entering privileged areas of the code, especially those related to authentication, process invocation, and network communications. (Effectiveness: N/A)