# CWE Detail – CWE-1164

## Description

The product contains code that is not essential for execution,
 i.e. makes no state changes and has no side effects that alter
 data or control flow, such that removal of the code would have no impact
 to functionality or correctness.

## Extended Description

Irrelevant code could include dead code,
 initialization that is not used, empty blocks, code that could be entirely
 removed due to optimization, etc.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## Observed Examples (CVEs)

**•** CVE-2014-1266: chain: incorrect "goto" in Apple SSL product bypasses certificate validation, allowing Adversary-in-the-Middle (AITM) attack (Apple "goto fail" bug). CWE-705 (Incorrect Control Flow Scoping) -> CWE-561 (Dead Code) -> CWE-295 (Improper Certificate Validation) -> CWE-393 (Return of Wrong Status Code) -> CWE-300 (Channel Accessible by Non-Endpoint).

## Common Consequences

**•** Impact: Reduce Reliability — Notes:

**•** Impact: Reduce Performance — Notes:

## Demonstrative Examples

**•** N/A

**•** N/A