# CWE Detail – CWE-687

## Description

The product calls a function, procedure, or routine, but the caller specifies an argument that contains the wrong value, which may lead to resultant weaknesses.

## Extended Description

N/A

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## Modes of Introduction

**•** Implementation: N/A

## Common Consequences

**•** Impact: Quality Degradation — Notes:

## Demonstrative Examples

**•** N/A

## Notes

**•** Relationship: When primary, this weakness is most likely to occur in rarely-tested code, since the wrong value can change the semantic meaning of the program's execution and lead to obviously-incorrect behavior. It can also be resultant from issues in which the program assigns the wrong value to a variable, and that variable is later used in a function call. In that sense, this issue could be argued as having chaining relationships with many implementation errors in CWE.