# CWE Detail – CWE-573

## Description

The product does not follow or incorrectly follows the specifications as required by the implementation language, environment, framework, protocol, or platform.

## Extended Description

When leveraging external functionality, such as an API, it is important that the caller does so in accordance with the requirements of the external functionality or else unintended behaviors may result, possibly leaving the system vulnerable to any number of exploits.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## Observed Examples (CVEs)

**•** CVE-2006-7140: Crypto implementation removes padding when it shouldn't, allowing forged signatures

**•** CVE-2006-4339: Crypto implementation removes padding when it shouldn't, allowing forged signatures

## Modes of Introduction

**•** Implementation: N/A

## Common Consequences

**•** Impact: Quality Degradation, Varies by Context — Notes: