# CWE Detail – CWE-414

## Description

A product does not check to see if a lock is present before performing sensitive operations on a resource.

## Extended Description

N/A

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## Observed Examples (CVEs)

**•** CVE-2004-1056: Product does not properly check if a lock is present, allowing other attackers to access functionality.

## Modes of Introduction

**•** Architecture and Design: N/A

**•** Implementation: N/A

## Common Consequences

**•** Impact: Modify Application Data, DoS: Instability, DoS: Crash, Exit, or Restart — Notes:

## Potential Mitigations

**•** Architecture and Design: Implement a reliable lock mechanism. (Effectiveness: N/A)

## Applicable Platforms

**•** None (Class: Not Language-Specific, Prevalence: Undetermined)