# CWE Detail – CWE-303

## Description

The requirements for the product dictate the use of an established authentication algorithm, but the implementation of the algorithm is incorrect.

## Extended Description

This incorrect implementation may allow authentication to be bypassed.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## Observed Examples (CVEs)

**•** CVE-2003-0750: Conditional should have been an 'or' not an 'and'.

## Related Attack Patterns (CAPEC)

* CAPEC-90

## Modes of Introduction

**•** Implementation: REALIZATION: This weakness is caused during implementation of an architectural security tactic.

## Common Consequences

**•** Impact: Bypass Protection Mechanism — Notes:

## Applicable Platforms

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