



# CVE-2016-8355

MITRE

NVD

CVE.ORG

JSON API

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| Summary         |                                                                                                                        |
|-----------------|------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2016-8355                                                                                                          |
| State           | PUBLISHED                                                                                                              |
| Assigner        | icscert                                                                                                                |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                           |
| Published       | 2017-02-13 22:59:00 UTC                                                                                                |
| Updated         | 2025-04-20 01:37:25 UTC                                                                                                |
| Description     | An issue was discovered in Smiths-Medical CADD-Solis Medication Safety Software, Version 1.0; 2.0; 3.0; and 3.1. CADD- |

Risk And Classification

Primary CVSS: v3.0 9.9 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

Problem Types: CWE-306 | Smiths-Medical CADD-Solis Medication Safety Software incorrect permissions

| Version | Source       | Type    | Score | Severity | Vector                                       |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0     | nvd@nist.gov | Primary | 9.9   | CRITICAL | CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H |
| 2.0     | nvd@nist.gov | Primary | 9     |          | AV:N/AC:L/Au:S/C:C/I:C/A:C                   |

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor         | Product                               | Version | Update | Edition | Language |
|-------------|----------------|---------------------------------------|---------|--------|---------|----------|
| Application | Smiths-medical | Cadd-solis Medication Safety Software | 1.0     | All    | All     | All      |
| Application | Smiths-medical | Cadd-solis Medication Safety Software | 2.0     | All    | All     | All      |
| Application | Smiths-medical | Cadd-solis Medication Safety Software | 3.0     | All    | All     | All      |
| Application | Smiths-medical | Cadd-solis Medication Safety Software | 3.1     | All    | All     | All      |

Vendor Declared Affected Products

| Source | Vendor | Product                                                          | Version                                         |
|--------|--------|------------------------------------------------------------------|-------------------------------------------------|
| CNA    | Na     | Smiths-Medical CADD-Solis Medication Safety Software Through 3.1 | affected Smiths-Medical CADD-Solis Medication S |

References

| Reference                                                                                     | Source                               |
|-----------------------------------------------------------------------------------------------|--------------------------------------|
| Smiths-Medical CADD-Solis Medication Safety Software Vulnerabilities   ICS-CERT               | af854a3a-2127-422b-91ae-364da2661108 |
| Smiths-Medical CADD-Solis Medication Safety Software Multiple Security Bypass Vulnerabilities | af854a3a-2127-422b-91ae-364da2661108 |
| CVE Program record                                                                            | CVE.ORG                              |
| NVD vulnerability detail                                                                      | NVD                                  |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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