



# CVE-2002-1059

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                                                              |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2002-1059                                                                                                                                                |
| State           | PUBLISHED                                                                                                                                                    |
| Assigner        | mitre                                                                                                                                                        |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                                                 |
| Published       | 2002-10-04 04:00:00 UTC                                                                                                                                      |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                                                      |
| Description     | Buffer overflow in Van Dyke SecureCRT SSH client before 3.4.6, and 4.x before 4.0 beta 3, allows an SSH server to execute arbitrary code on the target host. |

## Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                | Product   | Version | Update | Edition | Language |
|-------------|-----------------------|-----------|---------|--------|---------|----------|
| Application | Van Dyke Technologies | Securecrt | 2.4     | All    | All     | All      |

|             |                       |           |            |     |     |     |
|-------------|-----------------------|-----------|------------|-----|-----|-----|
| Application | Van Dyke Technologies | Securecrt | 3.0        | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.1        | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.1.1      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.1.2      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.2        | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.2.1      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.3        | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.3.1      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.3.2      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.3.3      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4        | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4.1      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4.2      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4.3      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4.4      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 3.4.5      | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 4.0_beta_1 | All | All | All |
| Application | Van Dyke Technologies | Securecrt | 4.0_beta_2 | All | All | All |

| Vendor Declared Affected Products |        |         |              |               |  |
|-----------------------------------|--------|---------|--------------|---------------|--|
| Source                            | Vendor | Product | Version      | Platforms     |  |
| CNA                               | Na     | N/a     | affected n/a | Not specified |  |

| References                                                                                                           |                    |
|----------------------------------------------------------------------------------------------------------------------|--------------------|
| Reference                                                                                                            | Source             |
| www.osvdb.org/4991                                                                                                   | af854a3a-2127-422b |
| Security Advisory - SecureCRT 3.x 4.0                                                                                | af854a3a-2127-422b |
| ISS X-Force Database: securecrt-ssh1-identifier-bo (9650): SecureCRT SSH1 protocol identifier string buffer overflow | af854a3a-2127-422b |
| 'Arbitrary Code Execution Vulnerability in VanDyke SecureCRT 3.4 & 4.0 beta' - MARC                                  | af854a3a-2127-422b |
| SecureCRT SSH1 Identifier String Buffer Overflow Vulnerability                                                       | af854a3a-2127-422b |
| 'Re: Arbitrary Code Execution Vulnerability in VanDyke SecureCRT' - MARC                                             | af854a3a-2127-422b |
| 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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