



# CVE-2002-1874

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

## Summary

|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2002-1874                                                                                                                  |
| State           | PUBLISHED                                                                                                                      |
| Assigner        | mitre                                                                                                                          |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                   |
| Published       | 2002-12-31 05:00:00 UTC                                                                                                        |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                        |
| Description     | astrocam.cgi in AstroCam 0.9-1-1 through 1.4.0 allows remote attackers to execute arbitrary commands via shell metacharacters. |

## Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor   | Product  | Version | Update | Edition | Language |
|-------------|----------|----------|---------|--------|---------|----------|
| Application | Astrocam | Astrocam | 0.9-1-1 | beta   | All     | All      |

|             |                          |                          |         |      |     |     |
|-------------|--------------------------|--------------------------|---------|------|-----|-----|
| Application | <a href="#">Astrocam</a> | <a href="#">Astrocam</a> | 0.9-5-1 | beta | All | All |
| Application | <a href="#">Astrocam</a> | <a href="#">Astrocam</a> | 0.9-7-3 | beta | All | All |
| Application | <a href="#">Astrocam</a> | <a href="#">Astrocam</a> | 1.0.1   | beta | All | All |
| Application | <a href="#">Astrocam</a> | <a href="#">Astrocam</a> | 1.4     | beta | All | All |

| Vendor Declared Affected Products |                    |                     |              |               |  |  |
|-----------------------------------|--------------------|---------------------|--------------|---------------|--|--|
| Source                            | Vendor             | Product             | Version      | Platforms     |  |  |
| CNA                               | <a href="#">Na</a> | <a href="#">N/a</a> | affected n/a | Not specified |  |  |

| References                                                                                                               |                         |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Reference                                                                                                                | Source                  |
| ISS X-Force Database: astrocam-cgi-command-execution (10538): AstroCam astrocam.cgi could allow remote command execution | <a href="#">af854a6</a> |
| Astrocam Remote Command Execution Vulnerability                                                                          | <a href="#">af854a6</a> |
| 404 Not Found                                                                                                            | <a href="#">af854a6</a> |
| AstroCam Webcam Management Software Input Validation Flaw Lets Remote Users Execute Arbitrary Programs - SecurityTracker | <a href="#">af854a6</a> |
| CVE Program record                                                                                                       | <a href="#">CVE.O</a>   |
| NVD vulnerability detail                                                                                                 | <a href="#">NVD</a>     |

No vendor comments have been submitted for this CVE.

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