



# CVE-2004-2144

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

## Summary

|                 |                                                                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2004-2144                                                                                                                                             |
| State           | PUBLISHED                                                                                                                                                 |
| Assigner        | mitre                                                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                                              |
| Published       | 2004-12-31 05:00:00 UTC                                                                                                                                   |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                                                   |
| Description     | Baal Smart Forms before 3.2 allows remote attackers to bypass authentication and obtain system access via a direct request to the /api/v1/users endpoint. |

## 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:** CWE-425 | 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 | Baalsystems | Baal Smart Forms | All     | All    | All     | All      |

| Vendor Declared Affected Products                                                                   |        |         |                               |               |
|-----------------------------------------------------------------------------------------------------|--------|---------|-------------------------------|---------------|
| Source                                                                                              | Vendor | Product | Version                       | Platforms     |
| CNA                                                                                                 | Na     | N/a     | affected n/a                  | Not specified |
|                                                                                                     |        |         |                               |               |
| References                                                                                          |        |         |                               |               |
| Reference                                                                                           |        |         | Source                        |               |
| SecurityTracker.com Archives - Baal Smart Form Lets Remote Users Modify the Administrative Password |        |         | af854a3a-2127-422b-91ae-364da |               |
| IBM X-Force Exchange                                                                                |        |         | af854a3a-2127-422b-91ae-364da |               |
| Secunia - Advisories - Baal Smart Forms "Admin Change Password" Security Bypass                     |        |         | af854a3a-2127-422b-91ae-364da |               |
| CVE Program record                                                                                  |        |         | CVE.ORG                       |               |
| NVD vulnerability detail                                                                            |        |         | NVD                           |               |
| <div><div></div><div></div></div>                                                                   |        |         |                               |               |
| No vendor comments have been submitted for this CVE.                                                |        |         |                               |               |
|                                                                                                     |        |         |                               |               |
| There are currently no legacy QID mappings associated with this CVE.                                |        |         |                               |               |
|                                                                                                     |        |         |                               |               |