



# CVE-2012-5964

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

## Summary

|                 |                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2012-5964                                                                                                            |
| State           | PUBLISHED                                                                                                                |
| Assigner        | certcc                                                                                                                   |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                             |
| Published       | 2013-01-31 21:55:01 UTC                                                                                                  |
| Updated         | 2026-04-29 01:13:23 UTC                                                                                                  |
| Description     | Stack-based buffer overflow in the unique_service_name function in ssdp/ssdp_server.c in the SSDP parser in the portable |

## 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-119 | 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 | Portable Sdk For Upnp Project | Portable Sdk For Upnp | 1.3.1   | All    | All     | All      |

| Vendor Declared Affected Products                                                                                 |        |         |              |                     |
|-------------------------------------------------------------------------------------------------------------------|--------|---------|--------------|---------------------|
| Source                                                                                                            | Vendor | Product | Version      | Platforms           |
| CNA                                                                                                               | Na     | N/a     | affected n/a | Not specified       |
| References                                                                                                        |        |         |              |                     |
| Reference                                                                                                         |        |         |              | Source              |
| tsd.dlink.com.tw/temp/PMD/12879/DSR-500_500N_1000_1000N_A1_Release_Notes_FW_v1...                                 |        |         |              | af854a3a-2127-422b- |
| Cisco Security Advisory: Portable SDK for UPnP Devices Contains Buffer Overflow Vulnerabilities                   |        |         |              | af854a3a-2127-422b- |
| tsd.dlink.com.tw/temp/PMD/12966/DSR-150_A1_A2_Release_Notes_FW_v1.08B44_WW.pdf                                    |        |         |              | af854a3a-2127-422b- |
| community.rapid7.com/servlet/servlet.FileDownload                                                                 |        |         |              | af854a3a-2127-422b- |
| Vulnerability Note VU#922681 - Portable SDK for UPnP Devices (libupnp) contains multiple buffer overflows in SSDP |        |         |              | af854a3a-2127-422b- |
| pupnp.sourceforge.net/ChangeLog                                                                                   |        |         |              | af854a3a-2127-422b- |
| Debian -- Security Information -- DSA-2615-1 libupnp4                                                             |        |         |              | af854a3a-2127-422b- |
| tsd.dlink.com.tw/temp/PMD/13039/DSR-250_250N_A1_A2_Release_Notes_FW_v1.08B44_W...                                 |        |         |              | af854a3a-2127-422b- |
| Debian -- Security Information -- DSA-2614-1 libupnp                                                              |        |         |              | af854a3a-2127-422b- |
| community.rapid7.com/servlet/JiveServlet/download/2150-1-16596/SecurityFlawsUPnP.pdf                              |        |         |              | af854a3a-2127-422b- |
| Support / Security / Advisories / / MDVSA-2013:098   Mandriva                                                     |        |         |              | af854a3a-2127-422b- |
| tsd.dlink.com.tw/temp/PMD/12960/DSR-150N_A2_Release_Notes_FW_v1.05B64_WW.pdf                                      |        |         |              | af854a3a-2127-422b- |
| libupnp Multiple Buffer Overflow Vulnerabilities                                                                  |        |         |              | af854a3a-2127-422b- |
| Information Security: Security Flaws in Univers...   SecurityStreet                                               |        |         |              | af854a3a-2127-422b- |
| Support/Advisories/MGASA-2013-0037 - Mageia wiki                                                                  |        |         |              | af854a3a-2127-422b- |
| 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.                                              |        |         |              |                     |