



# CVE-2007-2846

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

| Summary         |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2007-2846                                                                                                             |
| State           | PUBLISHED                                                                                                                 |
| Assigner        | mitre                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                              |
| Published       | 2007-05-24 18:30:00 UTC                                                                                                   |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                                   |
| Description     | Heap-based buffer overflow in the SIS unpacker in avast! Anti-Virus Managed Client before 4.7.700 allows user-assisted re |

| Risk And Classification    |                            |
|----------------------------|----------------------------|
| Primary CVSS:              | v2.0 9.3 from nvd@nist.gov |
| AV:N/AC:M/Au:N/C:C/I:C/A:C |                            |
| Problem Types:             | CWE-119   n/a              |

| CVSS v2.0 Breakdown        |          |
|----------------------------|----------|
| Access Vector              | Network  |
| Access Complexity          | Medium   |
| Authentication             | None     |
| Confidentiality            | Complete |
| Integrity                  | Complete |
| Availability               | Complete |
| AV:N/AC:M/Au:N/C:C/I:C/A:C |          |

| NVD Known Affected Configurations (CPE 2.3) |        |                  |         |        |         |          |
|---------------------------------------------|--------|------------------|---------|--------|---------|----------|
| Type                                        | Vendor | Product          | Version | Update | Edition | Language |
| Application                                 | Avast! | Avast! Antivirus | All     | All    | All     | All      |

|                                                                              |         |                  |                                      |                 |     |     |
|------------------------------------------------------------------------------|---------|------------------|--------------------------------------|-----------------|-----|-----|
| Application                                                                  | Avast!t | Avast! Antivirus | 4.6.394                              | All             | All | All |
| Vendor Declared Affected Products                                            |         |                  |                                      |                 |     |     |
| Source                                                                       | Vendor  | Product          | Version                              | Platforms       |     |     |
| CNA                                                                          | Na      | N/a              | affected n/a                         | Not specified   |     |     |
| References                                                                   |         |                  |                                      |                 |     |     |
| Reference                                                                    |         |                  | Source                               | Link            |     |     |
| IBM X-Force Exchange                                                         |         |                  | af854a3a-2127-422b-91ae-364da2661108 | exchange.xforce |     |     |
| '[Full-disclosure] n.runs-SA-2007.009 - Avast! Antivirus SIS parsing' - MARC |         |                  | af854a3a-2127-422b-91ae-364da2661108 | marc.info       |     |     |
| US-CERT Vulnerability Notes                                                  |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.kb.cert.org |     |     |
| avast! Managed Client Revision History                                       |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.avast.com   |     |     |
| osvdb.org/36522                                                              |         |                  | af854a3a-2127-422b-91ae-364da2661108 | osvdb.org       |     |     |
| Webmail- OVH                                                                 |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.vupen.com   |     |     |
| Best 7 Best Internet Security Software in 2019                               |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.nruns.com   |     |     |
| SecurityFocus                                                                |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.securityfo  |     |     |
| Avast! Managed Client SIS File Handling Remote Heap Overflow Vulnerability   |         |                  | af854a3a-2127-422b-91ae-364da2661108 | www.securityfo  |     |     |
| Best 7 Best Internet Security Software in 2019                               |         |                  | MITRE                                | www.nruns.com   |     |     |
| CVE Program record                                                           |         |                  | CVE.ORG                              | www.cve.org     |     |     |
| NVD vulnerability detail                                                     |         |                  | NVD                                  | nvd.nist.gov    |     |     |

No vendor comments have been submitted for this CVE.

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