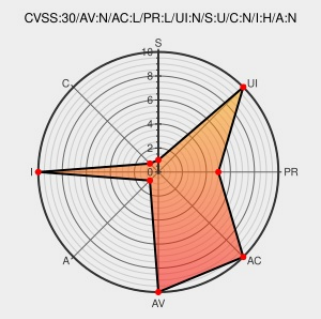
# CVE-2017-16593

Published on: 01/22/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:39 PM UTC

## CVE-2017-16593

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of Enterprise Manager from Netgain-systems contain the following vulnerability:

This vulnerability allows remote attackers to delete arbitrary files on vulnerable installations of NetGain Systems Enterprise Manager 7.2.730 build 1034. Although authentication is required to exploit this vulnerability, the existing authentication mechanism can be bypassed. The specific flaw exists within the org.apache.jsp.u.jsp.restore.del_005fdo_jsp servlet, which listens on TCP port 8081 by default. When parsing the filenames parameter, the process does not properly validate a user-supplied path prior to using it in file operations. An attacker can leverage this vulnerability to delete any files accessible to the Administrator user. Was ZDI-CAN-5104.

CVE-2017-16593 has been assigned by zdi-disclosures@trendmicro.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **NetGain Systems** - **NetGain Systems Enterprise Manager** version **7.2.730 build 1034**

CVSS3 Score: 6.5 - MEDIUM

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| NETWORK | LOW | LOW | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | NONE | HIGH | NONE |

CVSS2 Score: 4 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | LOW | SINGLE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| NONE | PARTIAL | NONE |

## CVE References

| Description | Tags | Link |
|---|---|---|
| ZDI-17-958 \| Zero Day Initiative | Third Party Advisory<br>VDB Entry<br>zerodayinitiative.com<br>text/html | MISC zerodayinitiative.com/advisories/ZDI-17-958 |

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There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Netgain-systems | Enterprise Manager | 7.2.730 | All | All | All |
| Application | Netgain-systems | Enterprise Manager | 7.2.730 | All | All | All |

cpe:2.3:a:netgain-systems:enterprise_manager:7.2.730:*:*:*:*:*:*:*:

cpe:2.3:a:netgain-systems:enterprise_manager:7.2.730:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→