



X-Force Exchange

SOUND4 IMPACT/FIRST/PULSE/Eco dns.php command execution

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sound4-dnsphp-command-exec (247922) **reported Dec 15, 2022**

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SOUND4 IMPACT/FIRST/PULSE/Eco could allow a local authenticated attacker to execute arbitrary commands on the system, caused by a flaw in the dns.php. By sending a specially crafted request, an attacker could exploit this vulnerability to execute arbitrary commands on the system.

Consequences:

Gain Access

Remedy

No remedy available as of December 15, 2022.

CVSS 3.0 Base Score

7.8

Attack Vector	Local
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged
Confidentiality Impact	High
Integrity Impact	High
Availability Impact	High

CVSS 3.0 Temporal Score

7.1

Exploitability	Proof of Concept
Remediation Level	Unavailable
Report Confidence	Reasonable

Did you know that we have an X-Force Threat Intelligence API?

X-Force threat intelligence is actionable and is available via our APIs (JSON and STIX), which can be ingested into SIEMs. — Read more at our [API documentation \(https://exchange.xforce.ibmcloud.com/api/doc/#Vulnerabilities_get_vulnerabilities_xfid\)](https://exchange.xforce.ibmcloud.com/api/doc/#Vulnerabilities_get_vulnerabilities_xfid)

```
curl -X GET --header 'Accept: application/json' -u {API_KEY:API_PASSWORD} 'https://exchange.xfo
```

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IBM® X-Force Exchange

IBM Network Protection

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Affected Products

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Affected Products

SOUND4 Impact/Pulse/First 2

SOUND4 Impact/Pulse Eco 1.16

Dependent Products

None found

References

External link

[Packet Storm Security \[12-15-2022\]](https://packetstormsecurity.com/files/170260)
(<https://packetstormsecurity.com/files/170260>)

[SOUND4 Web site](https://www.sound4.com)
(<https://www.sound4.com>)

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