



NCSC-2024-0294

Kwetsbaarheden verholpen in Oracle Communications

NCSC Advisory

Prioriteit: Normaal

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TLP:WHITE

Toegestane verspreiding van TLP:WHITE

(Traffic Light Protocol)

Deze handreiking bevat het label TLP:WHITE en wordt door het NCSC verspreid. Het NCSC gebruikt het Traffic Light Protocol (TLP) om eenduidig te definiëren wat er met de informatie mag gebeuren. Wanneer informatie is voorzien van een TLP-aanduiding weet u met wie u deze informatie mag delen. Dit staat beschreven in de standaard First (www.first.org/tlp).

Ontvangers van TLP:WHITE mogen de informatie publiek verspreiden.

Uw reacties zijn welkom op info@ncsc.nl

Feiten

Er zijn kwetsbaarheden verholpen in Oracle Communications.

Duiding

Een kwaadwillende kan de kwetsbaarheden misbruiken om aanvallen uit te voeren die kunnen leiden tot de volgende categorieën schade:

- Denial-of-Service (DoS)
- Toegang tot gevoelige gegevens
- Toegang tot systeemgegevens
- Manipulatie van gegevens
- (Remote) code execution (Gebruikersrechten)

Oplossingen

Oracle heeft updates beschikbaar gesteld om de kwetsbaarheden te verhelpen. Zie de referenties voor meer informatie.

Referenties

- <https://nvd.nist.gov/vuln/detail/CVE-2019-10086>
- <https://nvd.nist.gov/vuln/detail/CVE-2021-29425>
- <https://nvd.nist.gov/vuln/detail/CVE-2021-41184>
- <https://nvd.nist.gov/vuln/detail/CVE-2022-34169>
- <https://nvd.nist.gov/vuln/detail/CVE-2022-42890>
- <https://nvd.nist.gov/vuln/detail/CVE-2022-48174>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-24998>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-33201>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-37920>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-44487>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-46589>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-48795>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-51775>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-52425>
- <https://nvd.nist.gov/vuln/detail/CVE-2023-5685>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-0450>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-22019>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-22201>

- <https://nvd.nist.gov/vuln/detail/CVE-2024-22234>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-22257>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-22262>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-23672>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-23807>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-23897>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-24549>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-25062>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-25710>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-26130>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-26308>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-27316>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-28182>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-28752>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-28849>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-29025>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-2961>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-34064>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-34069>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-6162>
- <https://www.oracle.com/docs/tech/security-alerts/cpujul2024csaf.json>
- <https://www.oracle.com/security-alerts/cpujul2024.html>

Kwetsbaarheden

CVE	CVSS Score
➤ CVE-2019-10086	
➤ CVE-2021-29425	
➤ CVE-2021-37533	7.5 HIGH
➤ CVE-2021-41184	6.5 MEDIUM
➤ CVE-2022-34169	
➤ CVE-2022-36033	8.8 HIGH
➤ CVE-2022-42890	7.5 HIGH
➤ CVE-2022-48174	9.8 CRITICAL

> CVE-2023-5685	7.5 HIGH
> CVE-2023-24998	
> CVE-2023-33201	5.3 MEDIUM
> CVE-2023-37920	9.8 CRITICAL
> CVE-2023-44487	
> CVE-2023-46589	7.5 HIGH
> CVE-2023-48795	5.9 MEDIUM
> CVE-2023-51775	7.5 HIGH
> CVE-2023-52425	7.5 HIGH
> CVE-2024-0450	6.2 MEDIUM
> CVE-2024-2961	8.8 HIGH
> CVE-2024-6162	7.5 HIGH
> CVE-2024-22019	7.5 HIGH
> CVE-2024-22201	7.5 HIGH
> CVE-2024-22234	7.4 HIGH
> CVE-2024-22257	8.2 HIGH
> CVE-2024-22262	8.1 HIGH
> CVE-2024-23672	7.5 HIGH
> CVE-2024-23807	8.1 HIGH
> CVE-2024-23897	9.8 CRITICAL
> CVE-2024-24549	7.5 HIGH
> CVE-2024-25062	7.5 HIGH
> CVE-2024-25710	8.1 HIGH

> CVE-2024-26130	7.5 HIGH
> CVE-2024-26308	5.9 MEDIUM
> CVE-2024-27316	7.5 HIGH
> CVE-2024-28182	7.5 HIGH
> CVE-2024-28752	7.4 HIGH
> CVE-2024-28849	6.5 MEDIUM
> CVE-2024-29025	
> CVE-2024-34064	5.4 MEDIUM
> CVE-2024-34069	7.5 HIGH

CWE's

CWE	Beschrijving
> CWE-681	Incorrect Conversion between Numeric Types
> CWE-770	Allocation of Resources Without Limits or Throttling
> CWE-787	Out-of-bounds Write
> CWE-79	Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')
> CWE-835	Loop with Unreachable Exit Condition ('Infinite Loop')
> CWE-88	Improper Neutralization of Argument Delimiters in a Command ('Argument Injection')
> CWE-918	Server-Side Request Forgery (SSRF)
> CWE-192	Integer Coercion Error
> CWE-20	Improper Input Validation
> CWE-200	Exposure of Sensitive Information to an Unauthorized Actor
> CWE-22	Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

➤ CWE-222	Truncation of Security-relevant Information
➤ CWE-284	Improper Access Control
➤ CWE-295	Improper Certificate Validation
➤ CWE-345	Insufficient Verification of Data Authenticity
➤ CWE-352	Cross-Site Request Forgery (CSRF)
➤ CWE-390	Detection of Error Condition Without Action
➤ CWE-400	Uncontrolled Resource Consumption
➤ CWE-404	Improper Resource Shutdown or Release
➤ CWE-405	Asymmetric Resource Consumption (Amplification)
➤ CWE-416	Use After Free
➤ CWE-444	Inconsistent Interpretation of HTTP Requests ('HTTP Request/Response Smuggling')
➤ CWE-450	Multiple Interpretations of UI Input
➤ CWE-459	Incomplete Cleanup
➤ CWE-476	NULL Pointer Dereference
➤ CWE-502	Deserialization of Untrusted Data
➤ CWE-601	URL Redirection to Untrusted Site ('Open Redirect')

Getroffen producten

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