PLS Security Advisory 2026-10-07

The following information provides knowledge and guidance on information-security vulnerabilities and threats in UDE products.

	Description
Published	2026-10-07
Updated	2026-10-26
Summary	A Python interpreter included in UDE contains a security vulnerability caused by a vulnerability in CPython, which can be exploited to carry out an attack.
URLs	https://wid.cert-bund.de/portal/wid/securityadvisory?name=WID-SEC-2026-3796 https://github.com/python/cpython/issues/160300
Affected CVEs	https://www.cve.org/CVERecord?id=CVE-2026-77214
Affected products	UDE®
Affected versions	5.02.01, 5.02.02, 5.02.03, 5.02.04, 5.02.05, 5.02.06, 5.02.07, 5.02.08, 5.02.09 2021.01, 2021.02, 2021.03, 2021.04, 2021.05, 2021.06, 2021.07 2022.01, 2022.02, 2022.03, 2022.04, 2022.05, 2022.06, 2022.07 2023.01, 2023.02, 2023.03, 2023.04, 2023.05, 2023.06, 2023.07 2024.01, 2024.02, 2024.03, 2024.04, 2024.05, 2024.06 2025.01, 2025.02, 2025.03, 2025.04, 2025.05, 2025.06 2026.00.01, 2026.00.02, 2026.00.03, 2026.00.04, 2026.00.05, 2026.01, 2026.02, 2026.03 2027.00.01, 2027.00.02, 2027.00.03
Severity	Critical
Recommendation	**Hotfix**: Remove the library `<UDE Python Install Folder>\python\DLLs\`**`pyexpat.pyd`** `<UDE Python Install Folder>\python\Lib\`**`expat.py`** until the fixed versions are available.
Fixed versions	No fix is available yet.

PLS Programmierbare
Logik & Systeme GmbH
Technologiepark
D – 02991 Lauta, Germany

Internet: https://www.pls-mc.com
Email: support@pls-mc.com
Phone: + 49 – 35722 – 384 – 0

pls Development Tools