



# CVE-2021-33014

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-33014                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | ics-cert@hq.dhs.gov                                                                                                       |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2022-05-26 17:15:00 UTC                                                                                                   |
| <b>Updated</b>         | 2022-06-08 12:51:00 UTC                                                                                                   |
| <b>Description</b>     | An attacker can gain VxWorks Shell after login due to hard-coded credentials on a KUKA KR C4 control software for version |

## Risk And Classification

### Problem Types: CWE-798

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor               | Product                        | Version | Update | Edition | Language |
|------------------|----------------------|--------------------------------|---------|--------|---------|----------|
| Hardware         | <a href="#">Kuka</a> | <a href="#">Kr C4</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Kuka</a> | <a href="#">Kr C4 Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Kuka</a> | <a href="#">Kss</a>            | All     | All    | All     | All      |

## References

| Reference                | Source  | Link                                            | Tags                |
|--------------------------|---------|-------------------------------------------------|---------------------|
| KUKA KR C4   CISA        | MISC    | <a href="https://www.cisa.gov">www.cisa.gov</a> |                     |
| CVE Program record       | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>   | canonical           |
| NVD vulnerability detail | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a> | canonical, analysis |

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Chen Jie from NSFOCUS reported these vulnerabilities to CISA.

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

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