



# CVE-2021-38972

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-38972                                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                                           |
| <b>Assigner</b>        | psirt@us.ibm.com                                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                     |
| <b>Published</b>       | 2021-11-12 16:15:00 UTC                                                                                                          |
| <b>Updated</b>         | 2021-11-16 16:21:00 UTC                                                                                                          |
| <b>Description</b>     | IBM Tivoli Key Lifecycle Manager 3.0, 3.0.1, 4.0, and 4.1 receives input or data, but it does not validate or incorrectly valida |

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product                                 | Version | Update | Edition | Language |
|-------------|--------|-----------------------------------------|---------|--------|---------|----------|
| Application | ibm    | Security Guardium Key Lifecycle Manager | 4.1.1   | All    | All     | All      |
| Application | ibm    | Security Guardium Key Lifecycle Manager | All     | All    | All     | All      |
| Application | ibm    | Security Key Lifecycle Manager          | All     | All    | All     | All      |
| Application | ibm    | Security Key Lifecycle Manager          | All     | All    | All     | All      |
| Application | ibm    | Security Key Lifecycle Manager          | All     | All    | All     | All      |

## References

| Reference                                                                                                     | Source  | Link                                           |
|---------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------|
| Security Bulletin: Hazardous Input Validation in IBM Security Guardium Key Lifecycle Manager (CVE-2021-38972) | CONFIRM | <a href="http://www.ibm.com">www.ibm.com</a>   |
| IBM X-Force Exchange                                                                                          | XF      | <a href="http://exchange.x">exchange.x</a>     |
| CVE Program record                                                                                            | CVE.ORG | <a href="http://www.cve.or">www.cve.or</a>     |
| NVD vulnerability detail                                                                                      | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a> |

No vendor comments have been submitted for this CVE.

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

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