



# CVE-2021-20497

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-20497                                                                                                           |
| <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>       | 2021-07-15 18:15:00 UTC                                                                                                  |
| <b>Updated</b>         | 2021-09-29 15:38:00 UTC                                                                                                  |
| <b>Description</b>     | IBM Security Verify Access Docker 10.0.0 uses weaker than expected cryptographic algorithms that could allow an attacker |

## Risk And Classification

**Problem Types:** CWE-327

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                                | Version | Update | Edition | Language |
|-------------|------------------------|----------------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Docker</a> | <a href="#">Docker</a>                 | -       | All    | All     | All      |
| Application | <a href="#">Docker</a> | <a href="#">Docker</a>                 | -       | All    | All     | All      |
| Application | <a href="#">Ibm</a>    | <a href="#">Security Verify Access</a> | 10.0.0  | All    | All     | All      |

## References

| Reference                                                                                                               | Source  | Link                         |
|-------------------------------------------------------------------------------------------------------------------------|---------|------------------------------|
| Security Bulletin: Multiple Security vulnerabilities have been fixed in the IBM Security Verify Access Docker container | CONFIRM | <a href="#">www.ibm.com</a>  |
| IBM X-Force Exchange                                                                                                    | XF      | <a href="#">exchange</a>     |
| CVE Program record                                                                                                      | CVE.ORG | <a href="#">www.cve.org</a>  |
| NVD vulnerability detail                                                                                                | NVD     | <a href="#">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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