



# CVE-2021-35520

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2021-35520   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | cve@mitre.org  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2021-07-22 12:15:00 UTC  |
| <b>Updated</b>         | 2021-08-06 13:37:00 UTC  |
| <b>Description</b>     | A Buffer Overflow in Thrift command handlers in IDEMIA Morpho Wave Compact and VisionPass devices before 2.6.2 allow |

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product  | Version | Update | Edition | Language |
|------------------|------------------------|--|---------|--------|---------|----------|
| Hardware         | <a href="#">Idemia</a> | <a href="#">Morphowave Compact Mdpi</a>            | -       | All    | All     | All      |
| Hardware         | <a href="#">Idemia</a> | <a href="#">Morphowave Compact Mdpi-m</a>          | -       | All    | All     | All      |
| Operating System | <a href="#">Idemia</a> | <a href="#">Morphowave Compact Mdpi-m Firmware</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Idemia</a> | <a href="#">Morphowave Compact Mdpi Firmware</a>   | All     | All    | All     | All      |
| Hardware         | <a href="#">Idemia</a> | <a href="#">Visionpass Mdpi</a>                    | -       | All    | All     | All      |
| Hardware         | <a href="#">Idemia</a> | <a href="#">Visionpass Mdpi-m</a>                  | -       | All    | All     | All      |
| Operating System | <a href="#">Idemia</a> | <a href="#">Visionpass Mdpi-m Firmware</a>         | All     | All    | All     | All      |
| Operating System | <a href="#">Idemia</a> | <a href="#">Visionpass Mdpi Firmware</a>           | All     | All    | All     | All      |

## References

| Reference  | Source  | Link   | Tags                |
|--|---------|--|---------------------|
| The global leader in Augmented Identity   IDEMIA | MISC    | <a href="http://www.idemia.com">www.idemia.com</a>                           |                     |
| IDEMIA Biometric Devices Portal                  | MISC    | <a href="http://biometricdevices.idemia.com">biometricdevices.idemia.com</a> |                     |
| IDEMIA Biometric Devices Portal                  | MISC    | <a href="http://biometricdevices.idemia.com">biometricdevices.idemia.com</a> |                     |
| CVE Program record                               | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                                 | canonical           |
| NVD vulnerability detail                         | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                               | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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