



# CVE-2023-35177

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## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2023-35177   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | hp-security-alert@hp.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2023-06-30 16:15:00 UTC  |
| <b>Updated</b>         | 2023-07-07 18:37:00 UTC  |
| <b>Description</b>     | Certain HP LaserJet Pro print products are potentially vulnerable to a stack-based buffer overflow related to the compact fo |

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product                                | Version | Update | Edition | Language |
|------------------|--------|--|---------|--------|---------|----------|
| Hardware         | Hp     | Laserjet Pro M304-m305 W1a46a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M304-m305 W1a46a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M304-m305 W1a47a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M304-m305 W1a47a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M304-m305 W1a48a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M304-m305 W1a48a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M304-m305 W1a66a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M304-m305 W1a66a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M404-m405 93m22a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M404-m405 93m22a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M404-m405 W1a51a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M404-m405 W1a51a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M404-m405 W1a52a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M404-m405 W1a52a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M404-m405 W1a53a          | -       | All    | All     | All      |
| Operating System | Hp     | Laserjet Pro M404-m405 W1a53a Firmware | All     | All    | All     | All      |
| Hardware         | Hp     | Laserjet Pro M404-m405 W1a56a          | -       | All    | All     | All      |

|                  |    |  |     |     |     |     |
|------------------|----|--|-----|-----|-----|-----|
| Operating System | Hp | Laserjet Pro M404-m405 W1a56a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M404-m405 W1a57a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M404-m405 W1a57a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M404-m405 W1a58a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M404-m405 W1a58a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M404-m405 W1a59a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M404-m405 W1a59a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M404-m405 W1a60a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M404-m405 W1a60a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M404-m405 W1a63a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M404-m405 W1a63a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y40a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y40a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y41a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y41a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y43a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y43a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y44a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y44a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y45a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y45a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y46a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y46a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro M453-m454 W1y47a                | -   | All | All | All |
| Operating System | Hp | Laserjet Pro M453-m454 W1y47a Firmware       | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a29a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a29a Firmware | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a30a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a30a Firmware | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a32a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a32a Firmware | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a34a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a34a Firmware | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a35a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a35a Firmware | All | All | All | All |

|                  |    |  |     |     |     |     |
|------------------|----|--|-----|-----|-----|-----|
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 F W1a38a          | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 F W1a38a Firmware | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 W1a28a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 W1a28a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 W1a31a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 W1a31a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M428-m429 W1a33a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M428-m429 W1a33a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a75a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a75a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a76a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a76a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a77a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a77a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a78a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a78a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a79a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a79a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a80a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a80a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a81a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a81a Firmware   | All | All | All | All |
| Hardware         | Hp | Laserjet Pro Mfp M478-m479 W1a82a            | -   | All | All | All |
| Operating System | Hp | Laserjet Pro Mfp M478-m479 W1a82a Firmware   | All | All | All | All |

## References

| Reference   | Source  | Link  | Tags            |
|---|---------|---|-----------------|
| Certain HP LaserJet Pro Print Products - Potential Buffer Overflow   HP® Customer Support | MISC    | <a href="https://support.hp.com">support.hp.com</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, anal |

No vendor comments have been submitted for this CVE.

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

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