



# CVE-2022-36323

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2022-36323   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | productcert@siemens.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2022-08-10 12:15:00 UTC  |
| <b>Updated</b>         | 2023-06-27 19:43:00 UTC  |
| <b>Description</b>     | Affected devices do not properly sanitize an input field. This could allow an authenticated remote attacker with administrativ |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor  | Product                     | Version | Update | Edition | Language |
|------------------|---------|-----------------------------|---------|--------|---------|----------|
| Hardware         | Siemens | Scalance M-800              | -       | All    | All     | All      |
| Operating System | Siemens | Scalance M-800 Firmware     | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance S615               | -       | All    | All     | All      |
| Operating System | Siemens | Scalance S615 Firmware      | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc-600             | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc-600 Firmware    | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc622-2c           | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc622-2c Firmware  | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc632-2c           | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc632-2c Firmware  | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc636-2c           | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc636-2c Firmware  | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc642-2c           | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc642-2c Firmware  | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance Sc646-2c           | -       | All    | All     | All      |
| Operating System | Siemens | Scalance Sc646-2c Firmware  | All     | All    | All     | All      |
| Hardware         | Siemens | Scalance W700 leee 802.11ac | -       | All    | All     | All      |

|                  |         |                                      |     |     |     |     |
|------------------|---------|--------------------------------------|-----|-----|-----|-----|
| Operating System | Siemens | Scalance W700 Ieee 802.11ac Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance W700 Ieee 802.11ax          | -   | All | All | All |
| Operating System | Siemens | Scalance W700 Ieee 802.11ax Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance W700 Ieee 802.11n           | -   | All | All | All |
| Operating System | Siemens | Scalance W700 Ieee 802.11n Firmware  | All | All | All | All |
| Hardware         | Siemens | Scalance Xb-200                      | -   | All | All | All |
| Operating System | Siemens | Scalance Xb-200 Firmware             | All | All | All | All |
| Hardware         | Siemens | Scalance Xb205-3                     | -   | All | All | All |
| Hardware         | Siemens | Scalance Xb205-3ld                   | -   | All | All | All |
| Operating System | Siemens | Scalance Xb205-3ld Firmware          | All | All | All | All |
| Operating System | Siemens | Scalance Xb205-3 Firmware            | All | All | All | All |
| Hardware         | Siemens | Scalance Xb208                       | -   | All | All | All |
| Operating System | Siemens | Scalance Xb208 Firmware              | All | All | All | All |
| Hardware         | Siemens | Scalance Xb213-3                     | -   | All | All | All |
| Hardware         | Siemens | Scalance Xb213-3ld                   | -   | All | All | All |
| Operating System | Siemens | Scalance Xb213-3ld Firmware          | All | All | All | All |
| Operating System | Siemens | Scalance Xb213-3 Firmware            | All | All | All | All |
| Hardware         | Siemens | Scalance Xb216                       | -   | All | All | All |
| Operating System | Siemens | Scalance Xb216 Firmware              | All | All | All | All |
| Hardware         | Siemens | Scalance Xc-200                      | -   | All | All | All |
| Operating System | Siemens | Scalance Xc-200 Firmware             | All | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2                     | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2g Poe                | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2g Poe Eec            | -   | All | All | All |
| Operating System | Siemens | Scalance Xc206-2g Poe Eec Firmware   | All | All | All | All |
| Operating System | Siemens | Scalance Xc206-2g Poe Firmware       | All | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2sfp Eec              | -   | All | All | All |
| Operating System | Siemens | Scalance Xc206-2sfp Eec Firmware     | All | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2sfp G                | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2sfp G Eec            | -   | All | All | All |
| Operating System | Siemens | Scalance Xc206-2sfp G Eec Firmware   | All | All | All | All |
| Operating System | Siemens | Scalance Xc206-2sfp G Firmware       | All | All | All | All |
| Hardware         | Siemens | Scalance Xc206-2sfp G E/ip           | -   | All | All | All |
| Operating System | Siemens | Scalance Xc206-2sfp G E/ip Firmware  | All | All | All | All |
| Operating System | Siemens | Scalance Xc206-2 Firmware            | All | All | All | All |

|                  |         |                                   |     |     |     |     |
|------------------|---------|-----------------------------------|-----|-----|-----|-----|
| Hardware         | Siemens | Scalance Xc208                    | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc208eec                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xc208eec Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xc208g                   | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc208g Eec               | -   | All | All | All |
| Operating System | Siemens | Scalance Xc208g Eec Firmware      | All | All | All | All |
| Operating System | Siemens | Scalance Xc208g Firmware          | All | All | All | All |
| Hardware         | Siemens | Scalance Xc208g Poe               | -   | All | All | All |
| Operating System | Siemens | Scalance Xc208g Poe Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xc208g E/ip              | -   | All | All | All |
| Operating System | Siemens | Scalance Xc208g E/ip Firmware     | All | All | All | All |
| Operating System | Siemens | Scalance Xc208 Firmware           | All | All | All | All |
| Hardware         | Siemens | Scalance Xc216                    | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc216-4c                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xc216-4c Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xc216-4c G               | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc216-4c G Eec           | -   | All | All | All |
| Operating System | Siemens | Scalance Xc216-4c G Eec Firmware  | All | All | All | All |
| Operating System | Siemens | Scalance Xc216-4c G Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xc216-4c G E/ip          | -   | All | All | All |
| Operating System | Siemens | Scalance Xc216-4c G E/ip Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance Xc216eec                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xc216eec Firmware        | All | All | All | All |
| Operating System | Siemens | Scalance Xc216 Firmware           | All | All | All | All |
| Hardware         | Siemens | Scalance Xc224-4c G               | -   | All | All | All |
| Hardware         | Siemens | Scalance Xc224-4c G Eec           | -   | All | All | All |
| Operating System | Siemens | Scalance Xc224-4c G Eec Firmware  | All | All | All | All |
| Hardware         | Siemens | Scalance Xc224-4c G E/ip          | -   | All | All | All |
| Operating System | Siemens | Scalance Xc224-4c G E/ip Firmware | All | All | All | All |
| Operating System | Siemens | Scalance Xc224-4c G Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xc224                    | -   | All | All | All |
| Operating System | Siemens | Scalance Xc224 Firmware           | All | All | All | All |
| Hardware         | Siemens | Scalance Xf-200ba                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xf-200ba Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xf204-2ba Dna            | -   | All | All | All |
| Operating System | Siemens | Scalance Xf204-2ba Dna Firmware   | All | All | All | All |

|                  |         |                                 |     |     |     |     |
|------------------|---------|---------------------------------|-----|-----|-----|-----|
| Operating System | Siemens | Scalance Xf204-2ba Dna Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance Xf204-2ba Irt          | -   | All | All | All |
| Operating System | Siemens | Scalance Xf204-2ba Irt Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance Xm400                  | -   | All | All | All |
| Operating System | Siemens | Scalance Xm400 Firmware         | All | All | All | All |
| Hardware         | Siemens | Scalance Xm408-4c               | -   | All | All | All |
| Operating System | Siemens | Scalance Xm408-4c Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xm408-4c L3            | -   | All | All | All |
| Operating System | Siemens | Scalance Xm408-4c L3 Firmware   | All | All | All | All |
| Hardware         | Siemens | Scalance Xm408-8c               | -   | All | All | All |
| Operating System | Siemens | Scalance Xm408-8c Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xm408-8c L3            | -   | All | All | All |
| Operating System | Siemens | Scalance Xm408-8c L3 Firmware   | All | All | All | All |
| Hardware         | Siemens | Scalance Xm416-4c               | -   | All | All | All |
| Operating System | Siemens | Scalance Xm416-4c Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xm416-4c L3            | -   | All | All | All |
| Operating System | Siemens | Scalance Xm416-4c L3 Firmware   | All | All | All | All |
| Hardware         | Siemens | Scalance Xp-200                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xp-200 Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xp208                  | -   | All | All | All |
| Hardware         | Siemens | Scalance Xp208eec               | -   | All | All | All |
| Operating System | Siemens | Scalance Xp208eec Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xp208poe Eec           | -   | All | All | All |
| Operating System | Siemens | Scalance Xp208poe Eec Firmware  | All | All | All | All |
| Operating System | Siemens | Scalance Xp208 Firmware         | All | All | All | All |
| Hardware         | Siemens | Scalance Xp208 Eip              | -   | All | All | All |
| Operating System | Siemens | Scalance Xp208 Eip Firmware     | All | All | All | All |
| Hardware         | Siemens | Scalance Xp216                  | -   | All | All | All |
| Hardware         | Siemens | Scalance Xp216eec               | -   | All | All | All |
| Operating System | Siemens | Scalance Xp216eec Firmware      | All | All | All | All |
| Hardware         | Siemens | Scalance Xp216poe Eec           | -   | All | All | All |
| Operating System | Siemens | Scalance Xp216poe Eec Firmware  | All | All | All | All |
| Operating System | Siemens | Scalance Xp216 Firmware         | All | All | All | All |
| Hardware         | Siemens | Scalance Xp216 Eip              | -   | All | All | All |
| Operating System | Siemens | Scalance Xp216 Eip Firmware     | All | All | All | All |
| Hardware         | Siemens | Scalance Xr-300                 | -   | All | All | All |

|                  |         |                                   |     |     |     |     |
|------------------|---------|-----------------------------------|-----|-----|-----|-----|
| Hardware         | Siemens | Scalance Xr-300eec                | -   | All | All | All |
| Operating System | Siemens | Scalance Xr-300eec Firmware       | All | All | All | All |
| Hardware         | Siemens | Scalance Xr-300poe                | -   | All | All | All |
| Operating System | Siemens | Scalance Xr-300poe Firmware       | All | All | All | All |
| Hardware         | Siemens | Scalance Xr-300wg                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xr-300wg Firmware        | All | All | All | All |
| Operating System | Siemens | Scalance Xr-300 Firmware          | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324-12m                | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324-12m Firmware       | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324-12m Ts             | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324-12m Ts Firmware    | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324-4m Eec             | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324-4m Eec Firmware    | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324-4m Poe             | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324-4m Poe Firmware    | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324-4m Poe Ts          | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324-4m Poe Ts Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance Xr324wg                  | -   | All | All | All |
| Operating System | Siemens | Scalance Xr324wg Firmware         | All | All | All | All |
| Hardware         | Siemens | Scalance Xr326-2c Poe Wg          | -   | All | All | All |
| Operating System | Siemens | Scalance Xr326-2c Poe Wg Firmware | All | All | All | All |
| Hardware         | Siemens | Scalance Xr328-4c Wg              | -   | All | All | All |
| Operating System | Siemens | Scalance Xr328-4c Wg Firmware     | All | All | All | All |
| Hardware         | Siemens | Scalance Xr500                    | -   | All | All | All |
| Operating System | Siemens | Scalance Xr500 Firmware           | All | All | All | All |
| Hardware         | Siemens | Scalance Xr524                    | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr524-8c                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xr524-8c Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xr524-8c L3              | -   | All | All | All |
| Operating System | Siemens | Scalance Xr524-8c L3 Firmware     | All | All | All | All |
| Operating System | Siemens | Scalance Xr524 Firmware           | All | All | All | All |
| Hardware         | Siemens | Scalance Xr526                    | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr526-8c                 | -   | All | All | All |
| Operating System | Siemens | Scalance Xr526-8c Firmware        | All | All | All | All |
| Hardware         | Siemens | Scalance Xr526-8c L3              | -   | All | All | All |

|                  |         |                                     |     |     |     |     |
|------------------|---------|-------------------------------------|-----|-----|-----|-----|
| Hardware         | Siemens | Scalance Xr526-8c L3 Firmware       | All | All | All | All |
| Operating System | Siemens | Scalance Xr526 Firmware             | All | All | All | All |
| Hardware         | Siemens | Scalance Xr528                      | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr528-6m                   | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr528-6m 2hr2              | -   | All | All | All |
| Operating System | Siemens | Scalance Xr528-6m 2hr2 Firmware     | All | All | All | All |
| Hardware         | Siemens | Scalance Xr528-6m 2hr2 L3           | -   | All | All | All |
| Operating System | Siemens | Scalance Xr528-6m 2hr2 L3 Firmware  | All | All | All | All |
| Operating System | Siemens | Scalance Xr528-6m Firmware          | All | All | All | All |
| Hardware         | Siemens | Scalance Xr528-6m L3                | -   | All | All | All |
| Operating System | Siemens | Scalance Xr528-6m L3 Firmware       | All | All | All | All |
| Operating System | Siemens | Scalance Xr528 Firmware             | All | All | All | All |
| Hardware         | Siemens | Scalance Xr552                      | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr552-12                   | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr552-12m                  | -   | All | All | All |
| Hardware         | Siemens | Scalance Xr552-12m 2hr2             | -   | All | All | All |
| Operating System | Siemens | Scalance Xr552-12m 2hr2 Firmware    | All | All | All | All |
| Hardware         | Siemens | Scalance Xr552-12m 2hr2 L3          | -   | All | All | All |
| Operating System | Siemens | Scalance Xr552-12m 2hr2 L3 Firmware | All | All | All | All |
| Operating System | Siemens | Scalance Xr552-12m Firmware         | All | All | All | All |
| Operating System | Siemens | Scalance Xr552-12 Firmware          | All | All | All | All |
| Operating System | Siemens | Scalance Xr552 Firmware             | All | All | All | All |

## References

| Reference                | Source  | Link  | Tags                |
|--------------------------|---------|---|---------------------|
| N/A                      | CONFIRM | <a href="https://cert-portal.siemens.com">cert-portal.siemens.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, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[591334](#) Siemens SCALANCE Denial of Service (DoS) Multiple Vulnerabilities (SSA-710008, ICSA-22-223-07)

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