

CVE-2019-20474

Share

CVE-2015-4596
CVE-2015-5384
CVE-2015-5462
CVE-2015-5463
CVE-2015-5606
CVE-2016-1159
CVE-2016-1161
CVE-2017-1282
CVE-2017-1331
CVE-2018-10206
CVE-2018-10207
CVE-2018-10208
CVE-2018-10209
CVE-2018-10210
CVE-2018-10211
CVE-2018-10212
CVE-2018-10213
CVE-2018-15631
CVE-2018-18466
CVE-2018-20237
CVE-2018-20664
CVE-2018-20736
CVE-2018-20737
CVE-2019-11032
CVE-2019-12959
CVE-2019-12994
CVE-2019-14693
CVE-2019-16202
CVE-2019-17112
CVE-2019-19610
CVE-2019-19611
CVE-2019-19612
CVE-2019-19613
CVE-2019-19614
CVE-2019-20474
CVE-2019-3905
CVE-2019-6512
CVE-2019-6513
CVE-2019-6514
CVE-2019-6515
CVE-2019-6516
CVE-2019-6970
CVE-2019-7161
CVE-2019-7162
CVE-2019-9676
CVE-2020-15594
CVE-2020-15595
CVE-2020-26167
CVE-2020-26546
CVE-2020-28401
CVE-2020-28402
CVE-2020-28403
CVE-2020-28404
CVE-2020-28405
CVE-2020-28406
CVE-2020-28918
CVE-2020-8422
CVE-2021- 42110
CVE-2021- 44035
CVE-2021-31160
CVE-2021-31399
CVE-2021-31530
CVE-2021-31531
CVE-2021-31777
CVE-2021-32016
CVE-2021-32017
CVE-2021-32018
CVE-2021-38615
CVE-2021-38616
CVE-2021-38617
CVE-2021-38618
CVE-2021-41320
CVE-2021-42111
CVE-2021-43978
CVE-2022-0028
CVE-2022-21828
CVE-2022-22571
CVE-2022-22572
CVE-2022-24446
CVE-2022-24447
CVE-2022-24967
CVE-2022-29931
CVE-2022-30332
CVE-2022-34908
CVE-2022-34909
CVE-2022-34910
CVE-2022-36441
CVE-2022-36442
CVE-2022-36443
CVE-2022-37028
CVE-2022-38481
CVE-2022-38482
CVE-2022-45164
CVE-2022-45165
CVE-2022-45166
CVE-2022-45167
CVE-2023-26097
CVE-2023-26098
CVE-2023-26099
CVE-2023-27565
CVE-2023-28150
CVE-2023-28151
CVE-2023-28152
CVE-2023-29505
CVE-2023-31223
CVE-2023-35791
CVE-2023-35792
CVE-2023-41103
CVE-2023-48644
CVE-2023-48645
CVE-2023-50872
CVE-2023-51710
CVE-2023-51711
CVE-2024-24720
CVE-2024-24721
CVE-2024-25676
CVE-2024-28060
CVE-2024-28061
CVE-2024-38815
XLM-2016-121
XLM-2018-356
XLM-2019-672
XLM-2019-712
XLM-2020-1347
XLM-2024-6203
XLM-2024-6482
XLM-2024-6483
XLM-2024-6484

Abstract Advisory Information

The service to test the mail server configuration suffers from an authorization issue allowing a user with the "Guest" role (read-only access) to use and abuse it. One of the abuses allows performing network and port scan operations of the localhost or the hosts on the same network segment.

Authors: Dominique Righetto from Excellium-services company

Version affected

Name: Remote Access Plus
Versions: 10.0.447

Common Vulnerability Scoring System

4.3
CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/A:N/A:N

Patches

Fixed in version 10.0.451

References

<https://www.manageengine.com/remote-desktop-management/knowledge-base/authorization-failure.html>

Vulnerability Disclosure Timeline

- 21/10/2019: vulnerability discovered.
- 25/10/2019: First Contact to Vendor
- 29/10/2019: Vendor feedback, investigation running
- 08/11/2019: Request for updates
- 18/11/2019: Request for updates
- 18/12/2019: Request for updates
- 03/01/2020: Request for updates
- 03/01/2020: Vulnerability is fixed and release in progress
- 27/01/2020: Request for updates
- 17/02/2020: Patch is available
- 17/02/2020: Request CVE ID to Mitre
- 17/02/2020: CVE ID assigned
- 19/02/2020: Public disclosure

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