



# CVE-2021-42556

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-42556                                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                                           |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                    |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                     |
| <b>Published</b>       | 2021-10-22 19:15:00 UTC                                                                                                          |
| <b>Updated</b>         | 2021-10-28 13:16:00 UTC                                                                                                          |
| <b>Description</b>     | Rasa X before 0.42.4 allows Directory Traversal during archive extraction. In the functionality that allows a user to load a tra |

## Risk And Classification

### Problem Types: CWE-22

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor               | Product                | Version | Update | Edition | Language |
|-------------|----------------------|------------------------|---------|--------|---------|----------|
| Application | <a href="#">Rasa</a> | <a href="#">Rasa X</a> | All     | All    | All     | All      |

## References

| Reference                                                                                                                  | Source  | Li                 |
|----------------------------------------------------------------------------------------------------------------------------|---------|--------------------|
| Maliciously Crafted Model Archive Can Lead To Arbitrary File Write · Advisory · RasaHQ/rasa-x-security-advisories · GitHub | CONFIRM | <a href="#">gi</a> |
| Open source conversational AI   Rasa                                                                                       | MISC    | <a href="#">ra</a> |
| CVE Program record                                                                                                         | CVE.ORG | <a href="#">w</a>  |
| NVD vulnerability detail                                                                                                   | NVD     | <a href="#">nv</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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