# CVE Detail – CVE-2021-37415

Zoho ManageEngine ServiceDesk Plus before 11302 is vulnerable to authentication bypass that allows a few REST-API URLs without authentication.

## Threat-Mapped Scoring

Score: 3.0

Priority: P2 - Serious (High)

## EPSS

EPSS Score: N/A

Percentile: 0.99513

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## CISA KEV

KEV is present

## Mapped CWE(s)

* CWE-306: Missing Authentication for Critical Function

## CAPEC(s)

* CAPEC-12: Choosing Message Identifier
* CAPEC-166: Force the System to Reset Values
* CAPEC-216: Communication Channel Manipulation
* CAPEC-36: Using Unpublished Interfaces or Functionality
* CAPEC-62: Cross Site Request Forgery

## Affected Products

* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11005:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11006:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11007:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11008:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11009:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11010:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.0:11011:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:-:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11100:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11101:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11102:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11103:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11104:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11105:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11106:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11107:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11108:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11109:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11110:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11111:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11112:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11113:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11114:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11115:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11116:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11117:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11118:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11119:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11120:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11121:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11122:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11123:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11124:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11125:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11126:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11127:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11128:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11129:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11130:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11131:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11132:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11133:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11134:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11135:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11136:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11137:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11138:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11139:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11140:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11141:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11142:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11143:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.1:11144:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:-:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11200:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11201:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11202:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11203:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11204:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11205:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11206:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.2:11207:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.3:-:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.3:11300:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zohocorp:manageengine\_servicedesk\_plus:11.3:11301:\*:\*:\*:\*:\*:\*