



CVE-2017-10932

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:30/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Nr8000tr](#) from [Zte](#) contain the following vulnerability:

All versions prior to V12.17.20 of the ZTE Microwave NR8000 series products - NR8120, NR8120A, NR8120, NR8150, NR8250, NR8000 TR and NR8950 are the applications of C/S architecture using the Java RMI service in which the servers use the Apache Commons Collections (ACC) library that may result in Java deserialization vulnerabilities. An unauthenticated remote attacker can exploit the vulnerabilities by sending a crafted RMI request to execute arbitrary code on the target host.

CVE-2017-10932 has been assigned by [zte](#) psirt@zte.com.cn to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [zte](#) **ZTE - NR8000 Series** version **All versions prior to V12.17.20**

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description

Tags

Link

Security Bulletin Details

Vendor Advisory

support.zte.com.cn

text/html

 [CONFIRM support.zte.com.cn/support/news/LoopholeInfoDetail.aspx?newsId=1008422](https://support.zte.com.cn/support/news/LoopholeInfoDetail.aspx?newsId=1008422)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware  	Zte	Nr8000tr	-	All	All	All
Hardware  	Zte	Nr8000tr	-	All	All	All
Operating System	Zte	Nr8000tr Firmware	-	All	All	All
Operating System	Zte	Nr8000tr Firmware	-	All	All	All
Hardware  	Zte	Nr8120	-	All	All	All
Hardware  	Zte	Nr8120	-	All	All	All
Hardware  	Zte	Nr8120a	-	All	All	All
Hardware  	Zte	Nr8120a	-	All	All	All
Operating System	Zte	Nr8120a Firmware	-	All	All	All
Operating System	Zte	Nr8120a Firmware	-	All	All	All
Operating System	Zte	Nr8120 Firmware	-	All	All	All
Operating System	Zte	Nr8120 Firmware	-	All	All	All
Hardware  	Zte	Nr8150	-	All	All	All
Hardware  	Zte	Nr8150	-	All	All	All
Operating System	Zte	Nr8150 Firmware	-	All	All	All
Operating System	Zte	Nr8150 Firmware	-	All	All	All
Hardware  	Zte	Nr8250	-	All	All	All
Hardware  	Zte	Nr8250	-	All	All	All
Operating System	Zte	Nr8250 Firmware	-	All	All	All

System

Operating System	Zte	Nr8250 Firmware	-	All	All	All
Hardware  	Zte	Nr8950	-	All	All	All
Hardware  	Zte	Nr8950	-	All	All	All
Operating System	Zte	Nr8950 Firmware	-	All	All	All
Operating System	Zte	Nr8950 Firmware	-	All	All	All
cpe:2.3:h:zte:nr8000tr:-:~::~~:::						
cpe:2.3:h:zte:nr8000tr:-:~::~~:::						
cpe:2.3:o:zte:nr8000tr_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8000tr_firmware:-:~::~~:::						
cpe:2.3:h:zte:nr8120:-:~::~~:::						
cpe:2.3:h:zte:nr8120:-:~::~~:::						
cpe:2.3:h:zte:nr8120a:-:~::~~:::						
cpe:2.3:h:zte:nr8120a:-:~::~~:::						
cpe:2.3:o:zte:nr8120a_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8120a_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8120_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8120_firmware:-:~::~~:::						
cpe:2.3:h:zte:nr8150:-:~::~~:::						
cpe:2.3:h:zte:nr8150:-:~::~~:::						
cpe:2.3:o:zte:nr8150_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8150_firmware:-:~::~~:::						
cpe:2.3:h:zte:nr8250:-:~::~~:::						
cpe:2.3:h:zte:nr8250:-:~::~~:::						
cpe:2.3:o:zte:nr8250_firmware:-:~::~~:::						
cpe:2.3:o:zte:nr8250_firmware:-:~::~~:::						
cpe:2.3:h:zte:nr8950:-:~::~~:::						
cpe:2.3:h:zte:nr8950:-:~::~~:::						

cpe:2.3:o:zte:nr8950_firmware:-:*****:

cpe:2.3:o:zte:nr8950_firmware:-:*****:

No vendor comments have been submitted for this CVE

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