

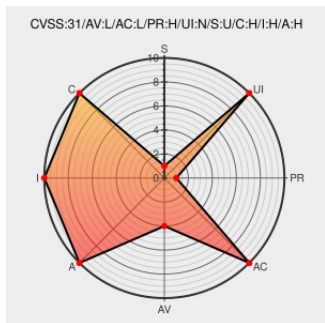


CVE-2020-4102

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CVE-2020-4102

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

Certain versions of [Notes](#) from [Hcltech](#) contain the following vulnerability:

HCL Notes is susceptible to a Buffer Overflow vulnerability in DXL due to improper validation of user input. A successful exploit could enable an attacker to crash Notes or execute attacker-controlled code on the client system.

CVE-2020-4102 has been assigned by [psirt@hcl.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.7 - MEDIUM**

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

CVSS2 Score: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
%short_desc - Customer Support	Vendor Advisory support.hcltechsw.com text/html	MISC support.hcltechsw.com/csm?id=kb_article&sysparm_article=KB0085499

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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
Application	Hcltech	Notes	10.0	All	All	All
Application	Hcltech	Notes	10.0.1	-	All	All
Application	Hcltech	Notes	10.0.1	fp1	All	All
Application	Hcltech	Notes	10.0.1	fp2	All	All
Application	Hcltech	Notes	10.0.1	fp3	All	All
Application	Hcltech	Notes	10.0.1	fp4	All	All
Application	Hcltech	Notes	10.0.1	fp5	All	All
Application	Hcltech	Notes	11.0	All	All	All
Application	Hcltech	Notes	11.0.1	All	All	All
Application	Hcltech	Notes	10.0	All	All	All
Application	Hcltech	Notes	10.0.1	-	All	All
Application	Hcltech	Notes	10.0.1	fp1	All	All
Application	Hcltech	Notes	10.0.1	fp2	All	All
Application	Hcltech	Notes	10.0.1	fp3	All	All
Application	Hcltech	Notes	10.0.1	fp4	All	All
Application	Hcltech	Notes	10.0.1	fp5	All	All
Application	Hcltech	Notes	11.0	All	All	All
Application	Hcltech	Notes	11.0.1	All	All	All
Application	Hcltech	Notes	All	All	All	All

cpe:2.3:a:hcltech:notes:10.0:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:fp1:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:fp2:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:fp3:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:fp4:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:10.0.1:fp5:*:*:*:*:*:

cpe:2.3:a:hcltech:notes:11.0:*:*:*:*:*:

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cpe:2.3:a:hcltech:notes:10.0:*:*:*:*:*:
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cpe:2.3:a:hcltech:notes:10.0.1:fp1:*:*:*:*:*:
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cpe:2.3:a:hcltech:notes:10.0.1:fp4:*:*:*:*:*:
cpe:2.3:a:hcltech:notes:10.0.1:fp5:*:*:*:*:*:
cpe:2.3:a:hcltech:notes:11.0:*:*:*:*:*:
cpe:2.3:a:hcltech:notes:11.0.1:*:*:*:*:*:
cpe:2.3:a:hcltech:notes:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @domino_robot	#HCL #Knowledgebase Security Bulletin: HCL Notes is susceptible to a Buffer Overflow vulnerability (CVE-2020-4102... twitter.com/i/web/status/1...	2021-12-08 18:19:22
 @domino_robot	#HCL #Knowledgebase Security Bulletin: HCL Notes is susceptible to a Buffer Overflow vulnerability (CVE-2020-4102... twitter.com/i/web/status/1...	2021-12-22 19:19:41
 @domino_robot	#HCL #Knowledgebase Security Bulletin: HCL Notes is susceptible to a Buffer Overflow vulnerability (CVE-2020-4102... twitter.com/i/web/status/1...	2022-01-05 00:19:58
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