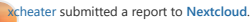


TIMELINE



Apr 5th (3 ye

You can create a very long password until you get the last user to put and aries or [DoS].

*Normally passwords have 8-10-24 digits.

By sending a very long password (1.000.000 characters) Usually this problem is caused by a vulnerable password hashing implementation. When a long password is sent, the password hashing process will result in CPU and memory exhaustion.

**Remediation

The password hashing implementation must be fixed to limit the maximum length of accepted passwords.

****step to reproduce:-**

1. go to the link <https://nextcloud.com/signup/>
2. try to signup there whatever email id you want then
3. on password field try to input many digits, hence you have generated it.

****I have tried**

[illegible]

123456789 1234567I have tried

[illegible]

[illegible]

Impact

it's possible to cause a denial a service attack on the server. This may lead to the website becoming unavailable or unresponsive.

 OT: posted a comment.
Thanks a lot for reporting this potential issue back to us!


Our security team will take a look at this issue as soon as possible. We will reply to your report within 72 hours, usually much faster. For obvious reasons we'd like to see you to not disclose this issue to any other party.

 [xcheater](#) posted a comment.
waiting for your response

 [nickvergessen](#) Nextcloud staff posted a comment. Apr 14th (3 ye

Yeah sorry, it has been passed on to the respective developers now.

 **xcheater** posted a comment.
I hope your team make quick response.

 [@xch_eater0](#) posted a comment.

Hi [@xch_eater0](#) we're testing a fix currently, and will keep you posted about the further process..

May 4th (3 years ago)


 [@xch_eater0](#) posted a comment. May 13th (3 ye


We have a small fix for the app that limits the input to 100 chars. That should help with the biggest issues.

Cheers,
--Roeland

 xcheater posted a comment.
Thts good step, so waiting for your fixes.

 nickvergessen Nextcloud staff changed the status to **Triaged**. May 15th (3 ye

 [xcheater](#) posted a comment.
Any update?

 [nickvergessen](#) (@nextcloud staff) posted a comment.
The patch has been merged https://github.com/nextcloud/preferred_providers/pull/16
We are currently waiting for the maintainer to put a new release in the app store

 xcheater posted a comment.
any update ?












 [nickvergessen](#) Nextcloud staff closed the report and changed the status to Resolved. Jul 1st 12 (y

Thanks a lot for your report again. This has been resolved in our latest maintenance releases and we're working on the advisories at the moment.

Please let us know how you'd like to be credited in our official advisory. We require the following information:

- Name / Pseudonym
- Email address (optional)
- Website (optional)
- Company (optional)

 [Nextcloud staff](#) posted a comment. Jul 1st (2 ye

 Name: Abhishek Raj Email: araj07810@gmail.com		
 nickvergessen Nextcloud staff	changed the report title from The password limit is not set, [DoS], to Possible denial of service when entering a loooong password.	Jul 3rd (2 ye
 nickvergessen Nextcloud staff	updated the severity from Medium to High (7.5).	Jul 3rd (2 ye
 nickvergessen Nextcloud staff	updated the severity from High (7.5) to Medium (5.3).	Jul 3rd (2 ye
 nickvergessen Nextcloud staff	posted a comment. Advisory will be published at https://nextcloud.com/security/advisory/?id=NC-SA-2020-028 CVE pending: CVE-2020-8202	Jul 3rd (2 ye
 xcheater	posted a comment. what is the status?	Jul 11th (2 ye
 nickvergessen Nextcloud staff	posted a comment. The release was on 16th June, + 4 weeks makes 14th July, so tomorrow.	Jul 13th (2 ye
 Nextcloud	rewarded xcheater with a \$100 bounty.	Jul 15th (2 ye
 nickvergessen Nextcloud staff	requested to disclose this report.	Jul 15th (2 ye
 xcheater	posted a comment. yes sir you can disclose and thanks for bounty	Jul 15th (2 ye
 nickvergessen Nextcloud staff	disclosed this report.	Jul 29th (2 ye