

Nginx serve a file without the filename in the adress bar

Asked 3 years, 10 months ago Modified 3 years, 10 months ago Viewed 1k times



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Is the following behaviour possible only with nginx directives?

I want to visit the page: <https://example.com/xyz> When hitting enter in the adressbar I want an immediate download of the file abc.tst to be presented to the user but the adressbar should not change, it should "stay" on <https://example.com/xyz> and not go to <https://example.com/abc.tst> and the name of the downloaded file should not change to xyz.

I have experimented with various rewrite rules, or locations but can't seem to figure it out...

nginx

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asked May 20, 2021 at 20:41



Koga Miyata

13 ● 5

1 Answer

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You need to use the [Content-Disposition](#) HTTP header to specify filename different from xyz :

```
location = /xyz {  
    alias /path/to/abc.tst;
```

```
    add_header Content-Disposition "attachment; filename="abc.tst"";
```

Use the [default_type](#) directive, for generic



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at 22:10

answered May 20, 2021 at 21:18



Ivan Shatsky

15.8k ● 2 ● 25 ● 51

Unfortunately it gives me 404, I'll keep trying
Miyata May 20, 2021 at 22:09

You need to specify full path to `abc.tst` **including** the filename itself. And I changed `location /xyz` to `location = /xyz`, it is more correct. – [Ivan Shatsky](#) May 20, 2021 at 22:13

The full (absolute) path did the trick, since I specified a root directory in the server directive I specified a relative path in the alias. Thank you very much, this does exactly what I asked for and helped me a lot.

– [Koga Miyata](#) May 20, 2021 at 22:30

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