M Gmail   **Arihant Verma <arihant.verma@indmoney.com>**

[-] 2746522 - Image Reszing removes `public` cache-control - indiawealth.in - Chat with arihant.verma@indwealth.in
4 messages

Cloudflare <support@cloudflare.com>   Wed, Mar 29, 2023 at 12:18 AM
Reply-To: Cloudflare <support@cloudflare.com>
To: "arihant.verma@indwealth.in" <arihant.verma@indwealth.in>

##- Please type your reply above this line -##

Your request (#2746522) has been updated. Reply to this email or click the link below:
https://support.cloudflare.com/hc/requests/2746522

Scott D. (Cloudflare)
Mar 28, 2023, 1:48 PM CDT

Hello,

My name is Scott, and I'm following up on this ticket.

Image Resizing through the cdn-cgi URL does not necessarily retain all headers sent from the origin.

If you want to override the cache-control header that Image Resizing uses, you can create a Transform Rule to Modify Response headers, and set that header manually:

```
(http.host eq "cdn.indiawealth.in" and http.request.uri.path contains "cdn-cgi/image")
```

If you have any other questions, please don't hesitate to reach out to us again.

Kind regards,

Scott D.
Technical Support Engineer - Cloudflare
Login to join the Cloudflare Community for advice & insight.

Attachment(s)
Screenshot 2023-03-28 at 11.46.54 AM.png

---

arihant.verma@indwealth.in
Mar 27, 2023, 3:07 AM CDT

Chat started: 2023-03-27 07:47 AM UTC

(07:47:17 AM) arihant.verma@indwealth.in: Hello
(07:47:18 AM) *** Cloudflare Support (Bot) joined the chat ***

(07:47:19 AM) Cloudflare Support (Bot): Welcome to Cloudflare Support! What is your inquiry related to?

(07:47:22 AM) arihant.verma@indwealth.in: Technical

(07:47:25 AM) Cloudflare Support (Bot): This Live chat helps you get answers to brief technical support questions and get assistance in using our products. For account issues or issues requiring deeper technical review, we recommend that you submit a support ticket.

Please choose or type a domain name relating to your inquiry (if applicable).

(07:47:28 AM) arihant.verma@indwealth.in: indiawealth.in

(07:47:28 AM) Cloudflare Support (Bot): Please further describe your inquiry/issue. You may also attach screenshots.

(07:51:43 AM) arihant.verma@indwealth.in: We have Browser Cache enabled by creating a Browser TTL for the path https://cdn.indiawealth.in/public/images/* and we are getting the correct Cache-Control header that is expected, namely, public, max-age=31536000. An example for this: https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png

We have exposed Cloudflare Image Optimisation at https://cdn.indiawealth.in/cdn-cgi/* so if we use the above example image as a source for image optimisation like so: https://cdn.indiawealth.in/cdn-cgi/image/quality=90,format=auto,metadata=copyright,width=500/https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png , the cache control header is changing from public, max-age=31536000 to max-age=31536000 , that is, the public directive is getting removed.

We were expecting that it should automatically send the same header without tinkering it. Request your help for understanding what might be happening here.

(07:51:44 AM) Cloudflare Support (Bot): Please wait to be connected to a Technical Support Engineer. Feel free to add more info/screenshots if applicable.

--

Domain(s): indiawealth.in

Summary: We have Browser Cache enabled by creating a Browser TTL for the path https://cdn.indiawealth.in/public/images/* and we are getting the correct Cache-Control header that is expected, namely, public, max-age=31536000. An example for this: https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png

We have exposed Cloudflare Image Optimisation at https://cdn.indiawealth.in/cdn-cgi/* so if we use the above example image as a source for image optimisation like so: https://cdn.indiawealth.in/cdn-cgi/image/quality=90,format=auto,metadata=copyright,width=500/https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png , the cache control header is changing from public, max-age=31536000 to max-age=31536000 , that is, the public directive is getting removed.

We were expecting that it should automatically send the same header without tinkering it. Request your help for understanding what might be happening here.

(07:52:00 AM) *** Duncan joined the chat ***

(07:52:00 AM) *** Cloudflare Support (Bot) left the chat ***

(07:52:06 AM) Duncan: Hi there. Thank you for contacting Cloudflare.

(07:52:16 AM) arihant.verma@indwealth.in: Hello, thank you for being prompt

(07:52:57 AM) Duncan: One moment, just reading your issue.

(07:53:03 AM) arihant.verma@indwealth.in: No worries

(07:54:54 AM) Duncan: So is the result that it isn't cached?

(07:56:03 AM) arihant.verma@indwealth.in: It is cached, but the `Cache-Control` header doesn't have the `public`

directive. It only has `max-age` directive.

(07:56:56 AM) arihant.verma@indwealth.in: So in short

https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png

has `public` directive.

But cloudflare image optimised image

https://cdn.indiawealth.in/cdn-cgi/image/quality=90,format=auto,metadata=copyright,width=500/https://cdn.indiawealth.in/public/images/instocks/1X/INDS01052.png

Doesn't have `public` directive in `Cache-Control` header

(08:01:57 AM) Duncan: It is going to require more time to properly investigate and resolve this for you. I have created ticket #2746522 in your account so that you can track the progress and receive notifications via e-mail of any updates as we work on this.

(08:02:14 AM) arihant.verma@indwealth.in: Sure thank you

(08:02:30 AM) Duncan: Is there anything else I can help with now?

(08:04:15 AM) arihant.verma@indwealth.in: Nopes, that's it for now, thank you

(08:07:05 AM) *** Duncan left the chat ***

This email is a service from Cloudflare.

Arihant Verma <arihant.verma@indmoney.com>   Wed, Mar 29, 2023 at 9:34 AM
To: Suvendu Dash <suvendu.dash@indwealth.in>, Milan Sharma <milan.sharma@indmoney.com>, Vibhor Malhotra <vibhor@indmoney.com>

[Quoted text hidden]

Cloudflare <support@cloudflare.com>   Thu, Mar 30, 2023 at 12:33 AM
Reply-To: Cloudflare <support@cloudflare.com>
To: "arihant.verma@indwealth.in" <arihant.verma@indwealth.in>

##- Please type your reply above this line -##

This is an automated email from Cloudflare Support regarding request #2746522.

Hi arihant.verma@indwealth.in,

This is a reminder that your request (#2746522) is pending and awaits your response. If you wish to close the request, no additional action is necessary and the request will close automatically.

If you'd like to provide an update or require more time, simply reply to this email or go to https://support.cloudflare.com/hc/requests/2746522 and let us know.

Regards,

Cloudflare Support

Scott D. (Cloudflare)
Mar 28, 2023, 1:48 PM CDT

Hello,

My name is Scott, and I'm following up on this ticket.

Image Resizing through the cdn-cgi URL does not necessarily retain all headers sent from the origin.

If you want to override the cache-control header that Image Resizing uses, you can create a Transform Rule to Modify Response headers, and set that header manually:

```
(http.host eq "cdn.indiawealth.in" and http.request.uri.path contains "cdn-cgi/image")
```

If you have any other questions, please don't hesitate to reach out to us again.

Kind regards,

Scott D.

Technical Support Engineer - Cloudflare

Login to join the Cloudflare Community for advice & insight.

Attachment(s)

Screenshot 2023-03-28 at 11.46.54 AM.png

This email is a service from Cloudflare.

Cloudflare <support@cloudflare.com>   Fri, Mar 31, 2023 at 12:32 AM
Reply-To: Cloudflare <support@cloudflare.com>
To: "arihant.verma@indwealth.in" <arihant.verma@indwealth.in>

##- Please type your reply above this line -##

This is an automated email from Cloudflare Support regarding request #2746522.

Hi arihant.verma@indwealth.in,

This is a reminder that your request (#2746522) is pending and awaits your response. If you wish to close the request, no additional action is necessary and the request will close automatically.

If you'd like to provide an update or require more time, simply reply to this email or go to https://support.cloudflare.com/hc/requests/2746522 and let us know. If we don't hear from you in the next 24 hours, we will assume that your request can be closed. Note: You can always re-open your ticket at a later date if you have, or need, more information about this request.

Regards,

Cloudflare Support

....

Scott D. (Cloudflare)

Mar 28, 2023, 1:48 PM CDT

Hello,

My name is Scott, and I'm following up on this ticket.

Image Resizing through the cdn-cgi URL does not necessarily retain all headers sent from the origin.

If you want to override the cache-control header that Image Resizing uses, you can create a Transform Rule to Modify Response headers, and set that header manually:

```
(http.host eq "cdn.indiawealth.in" and http.request.uri.path contains "cdn-cgi/image")
```

If you have any other questions, please don't hesitate to reach out to us again.

Kind regards,

Scott D.
Technical Support Engineer - Cloudflare
Login to join the Cloudflare Community for advice & insight.

Attachment(s)
Screenshot 2023-03-28 at 11.46.54 AM.png

This email is a service from Cloudflare.