

# Realip

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1. Ensure that the nginx 'ngx\_http\_realip\_module' is installed:

```
nginx -V 2>&1 | grep --color -o 'http_realip_module'
```

2. Create a new file, for example `/etc/nginx/cloudflare.conf`, and add the list of Cloudflare IPs to it:

```
set_real_ip_from 103.21.244.0/22;
set_real_ip_from 103.22.200.0/22;
set_real_ip_from 103.31.4.0/22;
set_real_ip_from 104.16.0.0/13;
set_real_ip_from 104.24.0.0/14;
set_real_ip_from 108.162.192.0/18;
set_real_ip_from 131.0.72.0/22;
set_real_ip_from 141.101.64.0/18;
set_real_ip_from 162.158.0.0/15;
set_real_ip_from 172.64.0.0/13;
set_real_ip_from 173.245.48.0/20;
set_real_ip_from 188.114.96.0/20;
set_real_ip_from 190.93.240.0/20;
set_real_ip_from 197.234.240.0/22;
set_real_ip_from 198.41.128.0/17;
set_real_ip_from 199.27.128.0/21;
set_real_ip_from 2400:cb00::/32;
set_real_ip_from 2606:4700::/32;
set_real_ip_from 2803:f800::/32;
set_real_ip_from 2405:b500::/32;
set_real_ip_from 2405:8100::/32;
set_real_ip_from 2a06:98c0::/29;
set_real_ip_from 2c0f:f248::/32;

real_ip_header CF-Connecting-IP;
```

3. Add an 'include' statement to the nginx.conf file:

Add the following line inside the `http` block, alongside your existing `include` directives:

```
include /etc/nginx/cloudflare.conf;
```

#### 4. Test and reload nginx

```
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```

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