

Transfer Quota

The **Transfer Quota Policy** tracks the number of bytes transferred (either uploaded or downloaded) rather than the total number of requests made.

Policy Type

Transfer Quota Policy

Transfer Quota Policy Configuration

I want to set a transfer (data) quota of

B

of

transfer direction

data per

Granularity

per

Period

Configure the transfer quota related response headers below. These headers will convey useful information to clients such as imposed limits and when to reset the quota period. Override the default header names by supplying your own in the fields below.

Limit Response Header

X-TransferQuota-Limit

Remaining Response Header

X-TransferQuota-Remaining

Reset Response Header

X-TransferQuota-Reset

Add Policy

Cancel

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Related Pages:

- [Policies](#)
 - [Assigning Policies](#)
 - [Policy Configuration](#)

Configuration Options

| Option | Type | Description | Possible Values | Default |
|----------------------------------|---------|--|--|---------------------------|
| Transfer Data Quota | Integer | The number of bytes transferred. | B KB MB GB | B |
| Transfer direction | Enum | Indicates whether uploads, downloads, or both directions should count against the limit. | upload download upload+download | None |
| Granularity | Enum | The element for which the transmitted bytes are counted. | Client User API IP Address | None |
| Period | Enum | The time period over which the policy is applied. | Second Minute Hour Day Month Year | None |
| Limit Response Header | String | Optional. HTTP response header that API Management will use to store the limit being applied. | - | X-TransferQuota-Limit |
| Remaining Response Header | String | Optional. HTTP response header that API Management will use to store how many requests remain before the limit is reached. | - | X-TransferQuota-Remaining |
| Reset Response Header | String | Optional. HTTP response header that API Management will use to store the number of seconds until the limit is reset. | - | X-TransferQuota-Reset |