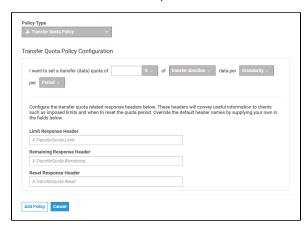# Transfer Quota

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

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