

Simple Header

The **Simple Header Policy** sets, updates and/or removes headers on request, response or both. The values can be literal strings, environment or system properties. Headers can be removed by simple string equality or regular expression.



The X-API-Key cannot be added to a header.

Policy Type

Simple Header Policy

Simple Header Policy Configuration

Simple Header Policy Configuration

Add Headers

Header Name	Header Value	Value Type	Apply To	Overwrite Existing	
		String	Request	false	X

+ Header - Last Header

Strip Headers

Removes header key and value pairs when pattern matches.

Strip Header(s) That Match	With Matcher Type	Pattern	Apply To	
Key	String		Both	X

+ Strip Headers - Last Strip Headers

Add Policy

Cancel

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Configuration Options

Add Headers

Add headers to a request, response or both, or overwrite headers.

Option	Description	Allowed Values	
Header Name	Specify the name of the header to set.	any string	
Header Value	Specify the value of the header to set, or key into the environment or system properties.	Any value corresponding to the value of Value Type .	
Value Type	Specify how to treat the Header Value .	String	Treat as a literal string value (default).
		Env	Treat as a key into the environment <code>Env [headerValue]</code> , and set the returned value to the header.
		System Properties	Treat as a key into the JVM's system properties and set the returned value to the header.
		Header	Treat as a header name of the incoming request and set this incoming header's value to the header.
Apply To	Specify where to apply the rule.	Request	Apply the rules to the request only (default).
		Response	Apply the rules to the response only.
		Both	Apply the rules to both, request and response.
Overwrite Existing	Specify whether to overwrite any existing header with same name.	true	Overwrite existing header.
		false	Do not overwrite existing header (default).

Strip Headers

Remove headers matching a pattern from a request, response or both.

Option	Description	Allowed Values	
Strip Header(s) That Match	Define what field to apply the pattern specified with Pattern to.	Key	Strip headers whose keys matches the specified Pattern (default).
		Value	Strip headers whose values matches the specified Pattern .
With Matcher Type	Define how the pattern specified with Pattern should be handled.	String	The pattern contains a (case-insensitive) string (default).
		Regex	The pattern contains a (case-insensitive) regular expression
Pattern	String to match or compile into a regex, depending on the value of <code>with</code> .	A valid string according to the definitions in With Matcher Type .	
Apply To	Where to apply the rule.	Request	Apply the rules to the request only.
		Response	Apply the rules to the response only.
		Both	Apply the rules to both, request and response (default).