


URL Rewriting

The **URL Rewriting Policy** is used to re-write responses from the backend API such as they will be modified by fixing up any incorrect URLs found with modified ones. As the API Management works through an API gateway, in some cases an API might return URLs to followup action or data endpoints. In these cases the backend API will likely be configured to return a URL pointing to the unmanaged API endpoint. This policy can fix up those URL references so that they point to the managed API endpoint instead.

 This policy **cannot** be used for any other replacements besides URLs. The policy is implemented specifically to find and replace valid URLs.

Policy Type

URL Rewriting Policy

URL Rewriting Policy Configuration

How to Rewrite URLs

Find all URLs matching regular expression

Example: https://host1.org/api-endpoint

with this replacement

Example: https://apiman1.org/orgid/apid/version

Where to Find Them

☐ Request URL

☐ Request HTTP Headers

☐ Response HTTP Headers

☐ Response HTTP Body

Add Policy

Cancel

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 - [Policy Configuration](#)

Configuration Options

Option	Type	Description	Possible Values	Default
Find all URLs matching regular expression (fromRegex)	String	A regular expression used to identify a matching URL found in the response.	-	-
Replacement	String	The replacement URL. Regular expression groups identified in fromRegex can be used.	-	-
Request URL	Boolean	Set to true if URLs should be replaced in the request body.	true / false	false
Request HTTP headers	Boolean	Set to true if URLs should be replaced in the request headers.	true / false	false
Response HTTP headers	Boolean	Set to true if URLs should be replaced in the response headers.	true / false	false
Response HTTP body	Boolean	Set to true if URLs should be replaced in the response body.	true / false	false