

Ring Request Map (Ring SPEC 1.1)

:server-port	Integer	Required
:server-name	String	Required
:remote-addr	String	Required
:uri <small>Must start with /</small>	String	Required
:query-string	String	
:scheme <small>(:http / :https)</small>	Keyword	Required
:request-method <small>(:get / :head / :options / :put / :post / :delete)</small>	Keyword	Required
:content-type	String	
:content-length	Integer	
:character-encoding	String	
:ssl-client-cert	X509Certificate	
:headers	{String String}	Required
:body	InputStream	

Response Map (Ring SPEC 1.1)

:status **Integer** **Required**

:headers {**String String** / [**String**] } **Required**

:body **String** / **ISeq** / **File** / **InputStream**

String: sent as-is

ISeq: sent as strings

File: contents are sent

InputStream: contents are consumed and sent, then closed