Getting the REST Adapter Response



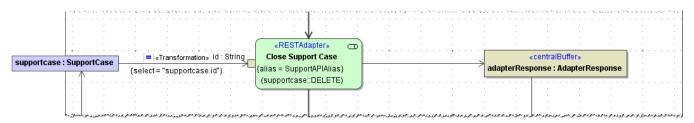
This page explains the **REST Adapter** in Bridge context. If you were looking for the same information regarding the PAS Designer, refer to RES T Adapter in the Designer guide.

In addition to the **response** parameter, each REST Adapter call also provides the complete adapter response as an output object. The adapter response contains the following:

Attribute	Туре	Description	Values /Example
httpStatus	Integer	HTTP status code of the adapter call.	500
headers	Array of H eaderField	DeprecatedThis attribute is deprecated as of Runtime 2020.11. Please use httpHeaderMap (see below) for new implementations as its implementation complies to the HTTP specification.	
		HTTP headers of HTTP response.	
body	Blob	HTTP body of HTTP response.	
responseO bject	Any	Response Object of the REST adapter call. If the adapter had an error, the responseObject is an < <resterror>> class. It could be the default error class or a specific error class dependent on the <<restresponsedefinition>> dependencies and the HTTP status code. If the adapter call had no error, the responseObject is the same as the response output parameter.</restresponsedefinition></resterror>	
httpHeader Map	Map of En try	Runtime 2020.11 Header information as a map. The map contains arrays of header value strings whereas the header name is the key of the map. • Header names are lowercase and treated case insensitive. • Multiple headers with the same name are treated as arrays. Refer to HTTP Header Support for more information on the standard xUML HTTP headers.	

You can get the response by drawing an object flow from the adapter call to an object of type AdapterResponse as shown below.

Figure: Getting the REST Adapter Response



The object does not necessarily need to be called ${\bf adapterResponse}$ - you can name it as you like.