

# getRestHttpRequest

Syntax	<pre>set aRequestObject = getRestHttpRequest()</pre>	
Semantics	<p>Returns the request details as provided by the HTTP call. Return object is of type <b>Base Components::Add Ons::REST::Request</b>, which is part of the E2E Bridge base components.</p> <div><p><code>getRestHttpRequest()</code> is only applicable in REST service context. In other contexts, e.g. if called via a SOAP shadow port (and thus SOAP context), <code>getRestHttpRequest()</code> will return NULL. Use <code>getServiceContextText()</code> or <code>getServiceContextValue()</code> in such cases.</p></div>	
Substitutables	aRequestObject	<p>An object of type <b>Base Components::Add Ons::REST::Request</b>:</p> <div><p><b>Request</b></p><pre>+body : Blob +headers : HeaderField [0..*] +method : HTTPMethod +path : String +pathParameters : Map +queryParameters : Parameter [0..*] +queryString : String</pre></div>
Examples	<pre>set aRequestObject = getRestHttpRequest();</pre> <p>Reading the REST request headers is e.g. important to implement REST Service authentication as described on <a href="#">REST Service Authentication &gt; Implementing Authentication</a>.</p>	

Related Pages:

- [REST Service Authentication](#)
- [getServiceContext\(\)](#)
- [getServiceContextValue\(\)](#)