

# serverResponse and light weight XML web services

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With the latest GNU Telephony releases of GNU Bayonne, I have experimented with and introduced a new lightweight kind of XML based web service that I call serverResponse. This was meant to offer something functionally capable of supporting automated remote procedure callable services, but that is far simpler to operate and requires far less code to support than SOAP or even XMLRPC. This is built around a new XML dialect called serverResponse, which suggests it is related to XMLRPC methodResponse in nature.

While serverResponse is perhaps most closely related to XMLRPC, it does not use explicit data types for parametric arguments and results. This makes it possible to encapsulate a serverResponse query request withing a standard HTTP GET request, with parametric query options, rather than having to Marshal an XML document with explicitly typed and structured data, and then POST it as an XML request to the web server.

[Full Story](#) [2].

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