

USING THE REST-STYLE COMMUNICATION FOR MOBILE CLIENTS

There can be some connectivity problems when trying to use a mobile device as a client. The Socket connections can time out very easily and so a REST-style of invocation might be preferred. The system provides all of the classes for this, where the following code has been tested on Android only; but does work. To invoke a licas service from an Android mobile phone, you could use the following procedure:

```
public Object restServiceCall(MethodInfo methodInfo)
{
    //use the method handler to make a restful call
    reply = (new Rest_MethodHandler()).execute(methodInfo);

    //you can try to parse the String reply back into a Java Object,
    //using Parsers.parse, plus XmlHandler to get the Element first

    return reply;
}
```