chem-bla-ics

“LAST CALL: XEP-0244 (IO Data)”

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Today I received this email, which is a milestone for the XMPP (aka Jabber) work Johannes, Ola and I have been working on as SOAP alternative using the intrinsically asynchronous XMPP as transport protocol instead of HTTP as SOAP commonly does (see Next generation asynchronous webservices):

> *This message constitutes notice of a Last Call for comments on XEP-0244 (IO Data).*
>
> *Abstract: This specification defines an XMPP protocol extension for handling the input to and output from a remote entity.*
>
> *URL: http://www.xmpp.org/extensions/xep-0244.html*
>
> *This Last Call begins today and shall end at the close of business on 2009-09-01.*
>
> *Please consider the following questions during this Last Call and send your feedback to the standards @ xmpp.org discussion list:*
>
> 1. *Is this specification needed to fill gaps in the XMPP protocol stack or to clarify an existing protocol?*
> 2. *Does the specification solve the problem stated in the introduction and requirements?*
> 3. *Do you plan to implement this specification in your code? If not, why not?*
> 4. *Do you have any security concerns related to this specification?*
> 5. *Is the specification accurate and clearly written?*
>
> *Your feedback is appreciated!*

There remains quite a lot to do, and you are more than welcome to join in the project. There is a Java library and we've integrated the specs into Bioclipse and Taverna (see Details behind the "Calling XMPP cloud services from Taverna2"), but there is no support for BioCatalogue yet, and no libraries for other programming language yet.