PWG WIMS

Conference Call

November 16, 2005

Harry Lewis – PWG Chairman; WIMS w/g Secretary
11/16/2005

Attendees

Harry Lewis	**IBM**
Ira McDonald	**High North**
Bill Wagner	**Bill Wagner**

General Discussion

Discussion revolved around how to respond to the Last Call comment requesting SOAP examples. Good tools for generating SOAP 1.2 from WSDL 2.0 are not yet readily available. Writing WSDL 2.0 will be a lot of work. Ira estimates, even w/o using SOAP Faults, there will be 1000 lines of WSDL 2.0. At the beginning of the WIMS project, we targeted a mandatory SOAP binding based on our desire to align with the general direction of web services. Since then, SOAP and WSDL have evolved, not necessarily in a backward compatible manner, tools are lagging and it is not certain which management protocols (WS-Management, WSDM/MUWS) will use which SOAP/WSDL combinations, in what manner or when.

The greatest value of WIMS is the definition of a simple, abstract set of interactions (a protocol) based on 2-way exchanges of well defined XML structures. At this meeting we introduced a proposal to revise the scope of WIMS to an abstract protocol defining these interactions and the XML payload but not the normative binding. We want to advance the abstract protocol now. In the future we may write normative SOAP binding or direct WIMS protocol mappings to WSDM or WS-Management.

We discussed specifying a MIME binding but remaining silent about how to move it. This is another option worth investigating.

It was observed that we have not defined a reasonable set of errors for the WIMS operations.

Next Conference Call

We are skipping the week of Thanksgiving (U.S.). The next call will be

Wednesday, 11-30-2005
Noon Eastern (NYC)

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