STANDARDS BLOG:

Tracking the Man with the Gavel:
Alex Brown on the BRM

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As many of you are aware, Alex Brown will be the "Convenor" of the OOXML Ballot Resolution Meeting (BRM) that will run from February 25 through 29 in Geneva, Switzerland. Alex has a variety of unenviable tasks, including:

Trying to interpret various standing Directives and other ISO/IEC JTC1 rules and practices that were created for what might be described as kinder, gentler times (not to mention for shorter specifications).

Figuring out how to process c. 1,000 comments (after elimination of duplicates) during a 35 hour meeting week, without the currently contemplated possibility of an extension.

Herding 120 cats, some of which will have strong opinions on individual points, others of which will have alternating suggestions on how to resolve a given point, and many of whom may be just plain bewildered, due to the lack of time to be fully prepared.

For better or worse, the rules that Alex will be interpreting and applying are not as comprehensive, and certainly not as detailed, as the situation might demand to put everyone on exactly the same page regarding what should (or at least could) be done at many points in time. As a result, knowing how Alex's thoughts are shaping up is both interesting and important. To his credit, he has been generous about sharing those thoughts, and often how he arrived at them, at his blog, which can be found here.

While I've often linked to Alex's blog and have had a permanent link in the "Blogs I Read" category for some time, I'd like to point to Alex's latest entry, which covers several important points that others have recently blogged on. In many cases, Alex comes out differently than some others that have stated firm opinions, and since Alex has the gavel, his opinion will be the one that counts.
Alex’s latest blog entry was posted yesterday, and is titled Tracking OOXML issues, and here are some of the things that I found instructive.

For example, last week I posted a blog entry where I noted the difficulty that delegates would have preparing for the BRM, given the number of comments and the lengthy proposed dispositions document (2,300 pages). Rick Jelliffe took issue with that, posting the following in a comment:

Third, a reviewer for a national body will be primarily interested in the comments from that body. In most cases, the NBs comments are much less than 100 comments.

Fourth, within each National Body, different members of the committees (and delegations) have different interests and strengths, so of course there is a division of labour. There will be touchstone issues for each reviewer that they will often check thoroughly, and flip through the responses to issues that don’t interest them or which are out of their expertise. There will also be some die-hard reviewers who will want to read all the responses, but they would not be the majority, for a large standard.

Where did you get the idea that every person needs to understand every part of every response? That is not the way things work in large standards, it is committee work. Why don’t you join an international standards committee, so you can enhance your excellent prose with experience? I am sure everyone would benefit. Among other things I noted this is hardly a normal standards situation, that some delegations will consist of only one individual, who will therefore need to cover all comments, that many National Bodies (NBs) were indeed interested in the comments of other NBs, and that the dispositions of comments can cause new issues, which can be of concern (something Rob Weir wrote about a few days ago here).

So there you have the view of two pundits. What’s the real story? Here’s what the man with the gavel has to say:

The work however does not end there as the UK must finalise its view on other NB’s’ comments too. As the JTC 1 Directives explicitly state, the reason why all NB comments are distributed is to allow all NBs to form an opinion on all of them:

Upon receipt of the ballot results, and any comments, the SC Secretariat shall distribute this material to the SC NBs [...] The NBs shall be requested to consider the comments and to form opinions on their acceptability. (13.6)

By extension, of course, NBs shall naturally be considering Ecma’s responses to these comments too. It is this considered national position that delegations will be taking to Geneva:
NBs [...] shall appoint to the ballot resolution group one or more representatives who are well aware of the NB’s position. (13.7)

So, NBs need to do their homework so that delegations arriving at the BRM in Geneva are fully briefed. The delegation should ideally know their national position on all 1,000 or so distinct comment/responses that could be discussed. It is the responsibility of the delegation to faithfully represent their national position (not individual divergent delegate views), and to be prepared to respond to any fresh issues that arise in line with guidance their NB has given them.

The point of the above isn’t to show that I’m right and Rick is wrong, but rather that it doesn't matter - what matters is what Alex thinks, and also what the Directives say, and not what people may be used to in previous, less contentious settings where having a copy of the Directives at your elbow, and then acting in strict compliance with them (or at least to the best of one’s good faith interpretation) is not as important. And that's why I’m going out of my way to point you to Alex’s blog, so that you can keep current with how his planning is progressing for the BRM.

Here are some other significant items from Alex's latest blog entry:

Given the five day time limit of the BRM, a frequently asked question is: how can 1,000 issues be addressed in the time, even if NBs already know what their position is? The answer, I think, must lie in paper voting. I am sure that the overwhelming majority of meeting resolutions will be decided by voting (as allowed for by the JTC 1 Directives), and delegations will be given lengthy voting papers allowing them to approve, abstain, or disapprove for any proposed resolution. The voting papers are likely to have three kinds of proposed resolution listed on them:

Verbatim responses from Ecma’s proposed disposition of comments (as contained in the document published by SC 34 as N 980)
Ecma responses that have been amended by the BRM
Fresh responses arising from BRM discussion

for the latter two types, consensus might well be reached during in-session discussion, in which case there is obviously no need to put the proposed resolution to the additional test of a redundant vote.

Anyone who has had to bother with paper voting in a crowd will know that even this will be quite time consuming. Hence, the definition of what "consensus" means will likely become quite important. Here’s what Alex has to say on that point:

In ISO (and as adopted by JTC 1), the word “consensus” has a specific meaning:
[...] general agreement, characterised by the absence of sustained opposition to substantial issues by any important part of the concerned interests and by a process that involves seeking to take into account the views of all parties concerned and to reconcile any conflicting arguments. Consensus need not imply unanimity.

Different meeting chairs take different approaches to determining consensus. In general, if the existence of consensus is not beyond doubt on any issue at the BRM, it will be deferred to paper balloting alongside the undisputed issues.

So what happens when the clock runs out, especially if not all 1,000 comments have been addressed to the satisfaction of the NB delegates?

I asked Alex that question in a comment to his preceding blog entry, which he answered as follows:

I'm curious how the decision was made to take one week, without provision for an extension? Clearly, no one wants to spend forever discussing one standard, but other than the practical reality that five days is the space between two weekends, there doesn't seem to be any magic to that amount of time.

[Alex] The decision to schedule the BRM strictly as a five-day meeting was taken at a very high level within ISO/IEC. I am informed that such timetabling has happened before.

Certainly, having a deadline will help people focus, but deciding in advance the amount of time that can be spent doesn't seem to serve anyone very well otherwise. It seems that with this much to cover, you're as like as not going to be able to cover everything to everyone's satisfaction.

[Alex] You're right in that some people from both "sides" consider 5 days too little. However, on the other hand some standards veterans think this DIS is taking quite enough time already, thank you very much!

If that's the case, some people are going to be unhappy, no matter which way the final vote comes out - either proponents will be unhappy, if DIS 29500 fails because some NB's think it's not "done," or opponents (and neutrals) will be unhappy, because they think that the standard is now adopted, even though it's not "done." And the process itself is shown to be inadequate to the challenge as well.

[Alex] Ecma chose to fast track the DIS, knowing perhaps more than anyone about both the spirit and the letter of the Fast Track process. In the end, it's up to the NBs whether
the DIS gets passed or not, and a consideration of whether
the process is adequate is a perfectly legitimate question
they can ask themselves in making their decision, as this
FAQ item makes clear.

I found Alex's last comment particularly interesting from a strategic point of view.
As I've repeatedly noted in a variety of prior blog entries over the past two years,
Microsoft has adopted a high risk strategy by pushing OOOXML so aggressively
through the Ecma, and then the ISO/IEC JTC1 process. Already, it's received one
set back, in that its failure to gain approval in the first voting period has resulted in
much bad press, and a seven month delay (through the expiratin of the second
consideration period, which will end on March 30).

If those extra months had been invested in a voluntary extension of the Fast Track
period, perhaps more comments could have been resolved to everyone's
satisfaction prior to the BRM. On March 30, we'll find out whether this pedal to the
floor strategy succeeds or backfires, because if not enough votes change to the plus
column, than any reconsideration of OOOXML will take a very long time under JTC1
rules.

Until then, Alex's blog is the place to stay in touch with What Happens Next.
Hopefully, he will still be in as good cheer at the end of the day on February 29 as
he was when he closed his latest blog entry, as follows:

This will be no love-in: I am expecting some hard work and high-
quality technical discussion!

I'll give odds he's right on the first point. It will be interesting to see if his hopes
are fulfilled on the second.

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