

## Moore, Jim

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**From:** Moore, Jim  
**Sent:** Friday, January 23, 2009 11:53 AM  
**To:** Clive Pygott (CHPYGOTT@qinetiq.com); 'John Benito'; Larry Wagoner (l.wagone@radium.ncsc.mil); Larry Wagoner (ldw11@aol.com)  
**Subject:** For discussion at Editors Telecon 2009-01-28  
**Attachments:** PUS for editors telecon.doc; DTK for editors telecon.doc; NSQ for editors telecon.doc; Incomplete Library Spec.doc

Clive, Larry, John,

John prepared the following list of items to be discussed at the Editors' telecon on Jan 28. I have annotated the list with a little bit of updated information and attached available documents.

ACTION: Jim Moore. Write a new description, DTK, based in part on the draft in [N0164]. Generalize it to deal with magic values and the ways that languages can deal with them. (Mention databases.) Put in 6 and note that the issues are often application issues but the solution is often language dependent. Mention that magic values should be outside the range permitted for the data values and mention that some languages lack the expressibility to ensure this. Moore took the action item to provide the revised description. It will be considered for inclusion at the Dec 2008 editors' meeting.

[JWM: The latest draft of DTK is attached to this note.]

ACTION: Dan Nagle. Make any desired changes to the draft in [N0164] of PUS for consideration at the Dec 2008 editors' meeting.

[JWM: A substantively unchanged draft is attached to this note.]

ACTION: Dan Nagle. Make any desired changes to the draft in [N0164] of NSQ for consideration at the Dec 2008 editors' meeting. Focus on the idea that prototypes are always needed.

[JWM: A revised draft provided by Dan on 2008 October 5 is attached.]

ACTION: Erhard Ploedereder. Based, in part, on the draft of NSQ in [N0164], write a new description, SLH, for Clause 7 that involves verifying that you are actually calling the library that you intend to call. (Digital signing can be useful.) It will be considered for inclusion at the Dec 2008 editors' meeting.

[JWM: I don't think we have received anything on this.]

ACTION: Clive Pygott. Write a new vulnerability description on incomplete library specifications.

[JWM: A draft is attached.]

Regards, Jim

