

Notes

# UASG Call: Criteria for Evaluating Programming Languages and Frameworks with regard to their UA Compliance (continuation)

2016-12-20

Attendance	Abdalmonem Galila, Alicia Kaelin, Christian Dawson, Don Hollander, Edmon Chung, Elaine Pruipe, Frank Michlick, Jim DeLaHunt, Jim Hague, Lars Steffan, Mark Svancarek, Sara Dickinson, Tex
Overarching Comments	<p>The document is aimed at programmers. There are several issues that need to be considered:</p> <ul style="list-style-type: none"> <li>• Functional Coverage – to make sure that the programming language functions correctly where it does</li> <li>• Code Quality</li> <li>• Supporting infrastructure associated with the programming language, including Documentation, development community, Stackoverflow, Github, sample code, mailing lists</li> </ul> <p>The document should provide Use Cases</p>
Change of Approach	<p>There was a consensus that a change in approach should be taken. Shifting from a prescriptive approach, the document should pursue a Demonstrate approach to ensure that the programming language achieves the objectives.</p> <p>This will also allow the scope of the purpose of the document to expand from just looking at Programming Languages to being a guide for applications in general</p>
Scoring	<p>For each objective, a score will be given of:</p> <ul style="list-style-type: none"> <li>• Achieve</li> <li>• Not applicable – the programming language (or application) doesn't address the issue at all</li> <li>• Fail – with a description of the shortcoming(s).</li> </ul> <p><i>Examples:</i> <i>Email address:</i></p> <ul style="list-style-type: none"> <li>• <i>A Programming Language may validate the mailbox name and domain name as being syntactically correct. If it does this, then it should do so correctly.</i></li> <li>• <i>A Programming Language may validate the TLD. If it does this, then it should do it correctly.</i></li> <li>• <i>A Programming Language may validate a domain name. If it does this, then it should do it correctly</i></li> </ul>

	<ul style="list-style-type: none"> <li>• <i>A Programming Language may validate a mailbox name. If it does this, then it should do it correctly.</i></li> </ul>
References	Where appropriate, documents should be references with links provided.
Comments	<p>Sara and Jim Hague have provided extensive comments in the document.</p> <p>Participants are requested to build on those comments by the 25<sup>th</sup> of December. At that time, comments will close and the document will be restructured based on comments in the document and those discussed during the call.</p>
Next Steps	<p>Through 2016-12-25 – Comments accepted within the document <a href="https://docs.google.com/document/d/1oSFm8NeXzTvlvhzr9mKYVAk2t7KoD_pabcZ172nC1ll/edit?usp=sharing">https://docs.google.com/document/d/1oSFm8NeXzTvlvhzr9mKYVAk2t7KoD_pabcZ172nC1ll/edit?usp=sharing</a></p> <p>Frank: Between 2016-12-26 and 2017-01-08 – Document restructured.</p> <p>Don: Call scheduled for 2nd week of January.</p>

Recording of the call is available at;

**Missed the meeting? Here's the replay info...**

A recording was initiated on the following conference and has been enabled for Replay:

**AUDIO MEETING DETAILS:**

Conference ID: 9225761  
 Conference Date: Tuesday, December 20, 2016  
 Conference Time: 9:55 AM (New Zealand Time)

**REPLAY DETAILS:**

Replay Start Date: Tuesday, December 20, 2016  
 Replay Start Time: 11:17 AM  
 Replay End Date: Thursday, January 19, 2017  
 Replay End Time: 11:17 AM

**REPLAY LOGIN:**

Replay Passcode: 473685846  
 Dial-In Numbers:  
 Int'l Toll - USA, Colorado, Colorado Springs +1 719 457 0820  
 US/CAN Toll free - USA Toll Free 1-888-203-1112

Other numbers are available on request – or see appendix in previous notes.