XEP-0069: Compliance SIG

Peter Saint-Andre
mailto:stpeter@stpeter.im
xmpp:stpeter@jabber.org
https://stpeter.im/

2003-01-29
Version 0.1

Status	Type	Short Name
Deferred	SIG Formation	N/A

A proposal to form a SIG devoted to issues related to protocol compliance.

Legal

Copyright

This XMPP Extension Protocol is copyright © 1999 – 2024 by the XMPP Standards Foundation (XSF).

Permissions

Permission is hereby granted, free of charge, to any person obtaining a copy of this specification (the ”Specification”), to make use of the Specification without restriction, including without limitation the rights to implement the Specification in a software program, deploy the Specification in a network service, and copy, modify, merge, publish, translate, distribute, sublicense, or sell copies of the Specification, and to permit persons to whom the Specification is furnished to do so, subject to the condition that the foregoing copyright notice and this permission notice shall be included in all copies or substantial portions of the Specification. Unless separate permission is granted, modified works that are redistributed shall not contain misleading information regarding the authors, title, number, or publisher of the Specification, and shall not claim endorsement of the modified works by the authors, any organization or project to which the authors belong, or the XMPP Standards Foundation.

Warranty

NOTE WELL: This Specification is provided on an ”AS IS” BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE.

Liability

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall the XMPP Standards Foundation or any author of this Specification be liable for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising from, out of, or in connection with the Specification or the implementation, deployment, or other use of the Specification (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if the XMPP Standards Foundation or such author has been advised of the possibility of such damages.

Conformance

This XMPP Extension Protocol has been contributed in full conformance with the XSF’s Intellectual Property Rights Policy (a copy of which can be found at <https://xmpp.org/about/xsf/ipr-policy> or obtained by writing to XMPP Standards Foundation, P.O. Box 787, Parker, CO 80134 USA).

Contents

1 Introduction 1

2 Scope and Role 1

3 Membership 1

4 Lifetime 1

5 Deliverables 2

1 Introduction

The XMPP Standards Foundation has an initiative underway to define and implement compliance testing of software that is based on XMPP and XSF-approved protocols. To date, participation in this compliance program has been limited to elected members of the XSF. However, not all matters related to the compliance program need to be limited to XSF members. In particular, it would be valuable to receive community feedback and input regarding test plans, testing software, and the like. In order to broaden participation, we propose that the XSF form a standing Jabber Interest Group devoted to compliance.

2 Scope and Role

The Compliance SIG shall provide a public forum for discussion and development of systems for testing compliance with the protocols defined and accepted by the XSF. It shall not have ultimate accountability for the XSF compliance program; rather, that accountability shall rest with the members-only Compliance Team. The Compliance SIG shall act in an advisory capacity in relation to the Compliance Team. In essence, the relationship between the Compliance SIG and the Compliance Team is analagous to the relationship between the Standards SIG and the Jabber Council.
In particular, the Compliance SIG shall work with the Compliance Team to define the processes, standards, test cases, and testing software required by the compliance program. However, the Compliance SIG shall not be privy to actual testing results, which shall be available only to the Compliance Team.

3 Membership

The Compliance SIG shall be open to the public and shall not be limited to elected members of the XMPP Standards Foundation. Compliance SIG discussions shall be conducted on a dedicated mailing list <compliance-jig@jabber.org> as well as in the <foundation@conference.jabber.org> chatroom.

4 Lifetime

The Compliance SIG shall be a standing SIG, and shall exist as long as the XSF compliance program is in operation.

5 Deliverables

The Compliance SIG shall produce at least the following deliverables:

- Documentation of the testing process
- Compliance test plans
- Compliance testing software
- Logo requirements