MILE Working Group Internet-Draft

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Expert Review for IODEF Extensions in IANA XML Registry draft-trammell-mile-iodef-xmlreg-01.txt

Abstract

This document specifies restrictions on additions to the subset of the IANA XML Namespace and Schema registries, to require Expert Review for extensions to IODEF.

Status of this Memo

This Internet-Draft is submitted in full conformance with the provisions of BCP 78 and BCP 79.

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1. Introduction

IODEF extensions via class extension through AdditionalData and RecordItem elements, as per section 5.2 of [RFC5070], generally register their namespaces and schemas with the IANA XML Namespace registry at http://www.iana.org/assignments/xml-registry/ns.html and the IANA XML Schema registry at http://www.iana.org/assignments/xml-registry/schema.html, respectively [RFC3688].

In addition to schema reviews required by IANA, these registry requests should be accompanied by a review by IODEF experts to ensure the specified AdditionalData and/or RecordItem contents are compatible with IODEF and with other existing IODEF extensions. This document specifies that review.

2. Expert Review of IODEF-related XML Registry Entries

Changes to the XML Schema registry for schema names beginning with "urn:ietf:params:xml:schema:iodef" are subject to an additional IODEF Expert Review [RFC5226].

The IODEF expert(s) for these reviews will be designated by the IETF Security Area Directors.

3. Security Considerations

This document has no security considerations.

4. IANA Considerations

[IANA NOTE: The authors request that IANA include a note at the top of http://www.iana.org/assignments/xml-registry/schema.html, stating "Changes to the XML Schema registry for schema names beginning with 'urn:ietf:params:xml:schema:iodef' are subject to an additional IODEF Expert Review [RFC5226]," and naming the designated expert.]

This document specifies additional expert reviews for IODEF extensions, on the XML Schema registry (http://www.iana.org/assignments/xml-registry/schema.html), in Section 2.

5. Normative References

- [RFC3688] Mealling, M., "The IETF XML Registry", <u>BCP 81</u>, <u>RFC 3688</u>, January 2004.
- [RFC5070] Danyliw, R., Meijer, J., and Y. Demchenko, "The Incident Object Description Exchange Format", <u>RFC 5070</u>, December 2007.
- [RFC5226] Narten, T. and H. Alvestrand, "Guidelines for Writing an IANA Considerations Section in RFCs", <u>BCP 26</u>, <u>RFC 5226</u>, May 2008.

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