        Expert Review for Incident Object Description Exchange Format (IODEF)
                    Extensions in IANA XML Registry

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 Incident Object Description Exchange Format
   (IODEF).

Status of This Memo

   This is an Internet Standards Track document.

   This document is a product of the Internet Engineering Task Force
   (IETF). It represents the consensus of the IETF community. It has
   received public review and has been approved for publication by the
   Internet Engineering Steering Group (IESG). Further information on
   Internet Standards is available in Section 2 of RFC 5741.

   Information about the current status of this document, any errata,
   and how to provide feedback on it may be obtained at
   http://www.rfc-editor.org/info/rfc6685.

1. Introduction

   IODEF extensions via class extension through AdditionalData and
   RecordItem elements, 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] for IODEF correctness and appropriateness.

   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

   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", BCP 81, RFC 3688,
              January 2004.

   [RFC5070] Danyliw, R., Meijer, J., and Y. Demchenko, "The Incident
              Object Description Exchange Format", RFC 5070,
              December 2007.

   [RFC5226] Narten, T. and H. Alvestrand, "Guidelines for Writing an
              IANA Considerations Section in RFCs", BCP 26, RFC 5226,
              May 2008.

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