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The application/timestamped-data Media Type

Abstract

This document defines a new media type for TimeStampedData envelopes as described in RFC 5544.

Status of This Memo

This document is not an Internet Standards Track specification; it is published for informational purposes.

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1. Introduction

This document defines a new media type for TimeStampedData envelopes. A TimeStampedData envelope, described in [RFC5544], binds a file with one or more time-stamp tokens obtained for that file. A media type registration, lacking in [RFC5544], enhances shareability.

2. Registration

Type name: application

Subtype name: timestamped-data

Required parameters: none

Optional parameters: none

Encoding considerations: binary

Security considerations:

See the Security Considerations in the published specification.

Interoperability considerations: none

Published specification: RFC 5544

Applications which use this media type:

Any application that exchanges TimeStampedData envelopes over a MIME-based transport and possibly processes them, either directly or via external handlers or viewers. Such applications may be, for instance, digital signature applications, archival systems, email clients, web browsers, etc.

Additional information:

Magic number(s):

File extension(s): .tsd

Macintosh file type code(s):

Person & email address to contact for further information:

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Intended usage: COMMON

Restrictions on usage: none

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Change controller: the IESG

3. Security Considerations

The security considerations of [RFC5544] apply; no new security considerations are introduced by this document.

4. IANA Considerations

Section 2 of this document registers one media subtype.

5. Normative References

[RFC5544] Santoni, A., "Syntax for Binding Documents with Time-
Stamps", RFC 5544, February 2010.

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