Abstract

This document defines the errata of the FIDO UAF specifications.

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1. Notation

Type names, attribute names and element names are written as code.

String literals are enclosed in "", e.g. “UAF-TLV”.

In formulas we use "\mid" to denote byte wise concatenation operations.

UAF specific terminology used in this document is defined in [FIDOGlossary].

All diagrams, examples, notes in this specification are non-normative.

1.1 Key Words

The key words "must", "must not", "required", "shall", "shall not", "should", "should not", "recommended", "may", and "optional" in this document are to be interpreted as described in [RFC2119].

2. FIDO UAF v1.1 Errata

This section is normative.

2.1 FIDO UAF Registry

Section 5.2 Android Key Attestation

See [UAFRegistry], step 2 in Server Processing currently states:

"it must verify the syntax of the key attestation extension and it must perform RFC5280 compliant chain validation of the entries in the array to one attestationRootCertificate specified in the Metadata Statement."

This step needs to be corrected into:

"it must verify the syntax of the key attestation extension and it must perform RFC5280 compliant chain validation of the entries in the array to one attestationRootCertificate specified in the Metadata Statement - accepting that the keyCertSign bit in the key usage extension of the certificate issuing the leaf certificate is NOT set (which is a deviation from RFC5280)."

A. References

A.1 Normative references

[FIDOGlossary]

[RFC2119]

[UAFRegistry]