Abstract

RFC 5785 defines a path prefix, "/.well-known/", that can be used by well-known URIs, specifically for the "http" and "https" URI schemes, which has since been adopted by other URI schemes. The present memo formally updates RFC 7595, which defines the URI schemes registry, to record the availability of these well-known URIs to the URI schemes registered there.

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Table of Contents

1. Introduction ................................................... 2
2. IANA considerations ........................................... 2
3. Security considerations ........................................ 3
4. References ..................................................... 3
   4.1. Normative References ..................................... 3
   4.2. Informative References .................................... 3
Acknowledgements .................................................. 4
Author’s Address ............................................... 4

1. Introduction

[RFC5785] defines a path prefix, "/.well-known", that can be used by well-known URIs, as well as an IANA registry for URI suffixes to be used with this path prefix for forming well-known URIs.

In [RFC5785], this mechanism is specifically defined for the "http" and "https" URI schemes (now defined in [RFC7230]). Other URI schemes such as "coap" and "coaps" [RFC7252] have since picked up this mechanism, sharing the registry of URI suffixes with that for HTTP(S).

[RFC7595], which defines the URI scheme registry [IANA.uri-schemes], does not foresee recording the availability of well-known URIs for a scheme being registered. Hence, there is no central reference that can easily be used to find out which schemes do support well-known URIs.

The present memo formally updates [RFC7595] to record the availability of these well-known URIs to the URI schemes registered in [IANA.uri-schemes].

2. IANA considerations

IANA is requested to add a column to the Uniform Resource Identifier (URI) Schemes Registry [IANA.uri-schemes] labeled "Well-Known URI OK", with a default value of "-". If a URI scheme explicitly has been specified to use well-known URIs as per Section 3 of [RFC5785], the value changes to a reference to that specification. Initial values not equal to "-" are given in Table 1.
Table 1: Rows in URI scheme registry with nonempty new column

3. Security considerations

The Security Considerations of [RFC5785] apply and need to be considered for all well-known URIs.

4. References

4.1. Normative References

[IANA.uri-schemes]

[IANA.uri-schemes]


4.2. Informative References

Acknowledgements

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