Title of Document  
(Acronym)

Status: Initial

Abstract: This white paper proposes something really interesting. Provide an abstract for your white paper here.

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Title: *Title of Document (Acronym)*

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1. Introduction

Provide an introduction for the document.

Figure - An Example Figure

Table - An Example Table

|  |  |  |
| --- | --- | --- |
| Keyword | Description | Conformance |
| One | The first keyword | REQUIRED |
| Two | The second keyword | OPTIONAL |

1. Terminology
   1. Terms Used in This Document

*Capitalized Term In Italics*: definition of the term with any references as appropriate.

* 1. Acronyms and Organizations

*IANA*: Internet Assigned Numbers Authority, <http://www.iana.org/>

*IETF*: Internet Engineering Task Force, <http://www.ietf.org/>

*ISO*: International Organization for Standardization, <http://www.iso.org/>

*PWG*: Printer Working Group, <http://www.pwg.org/>

1. Rationale

Provide a rationale for the white paper.

* 1. Use Cases

Provide use cases for the white paper in subsections using the casual use case format.

* 1. Exceptions

Provide exceptions to the use cases using the casual use case format.

* 1. Out of Scope

The following are considered out of scope for this white paper:

1. Definition of foo
2. Protocols for bar
3. Requirements for bla
   1. Design Requirements

The design requirements for this white paper are:

1. Define attributes for foo and bar
2. Define operations for bla

The design recommendations for this white paper are:

1. Support additional "nice to have" use cases
2. Technical Solutions/Approaches

Provide possible technical solutions/approaches in this section. Include pros and cons for each technical solution or approach. Include references to specific protocols and/or data models when appropriate. Include mapping and gateway considerations when appropriate.

1. Internationalization Considerations

*Note: The following boilerplate text may not be sufficient for all purposes. In a standards-track working draft we include conformance requirements (see the wd-template file for details).*

For interoperability and basic support for multiple languages, conforming implementations support:

1. The Universal Character Set (UCS) Transformation Format -- 8 bit (UTF-8) [STD63] encoding of Unicode [UNICODE] [ISO10646]; and
2. The Unicode Format for Network Interchange [RFC5198] which requires transmission of well-formed UTF-8 strings and recommends transmission of normalized UTF-8 strings in Normalization Form C (NFC) [UAX15].

Unicode NFC is defined as the result of performing Canonical Decomposition (into base characters and combining marks) followed by Canonical Composition (into canonical composed characters wherever Unicode has assigned them).

1. Security Considerations

Provide security considerations for this white paper.

1. References

[ISO10646] "Information technology -- Universal Coded Character Set (UCS)", ISO/IEC 10646:2014

[RFC5198] J. Klensin, M. Padlipsky, "Unicode Format for Network Interchange", RFC 5198, March 2008, <http://tools.ietf.org/html/rfc5198>

[STD63] F. Yergeau, "UTF-8, a transformation format of ISO 10646", RFC 3629/STD 63, November 2003, <http://tools.ietf.org/html/rfc3629>

[UAX15] Unicode Consortium, “Normalization Forms”, UAX#15, June 2014,   
<http://www.unicode.org/reports/tr15/tr15-41.html>

[UNICODE] Unicode Consortium, "Unicode Standard", Version 10.0.0, June 2017,   
[http://www.unicode.org/versions/Unicode10.0.0/](http://www.unicode.org/versions/Unicode9.0.0/)

[REFERENCE] F. Last author list or standards body, "Title of referenced document", Document Number, Month YYYY, URL (if any)

1. Authors' Addresses

Primary authors (using Address style):

John Doe

123 Hoppalong Highway

Exampleville, CA 12345

john.doe@example.com

The authors would also like to thank the following individuals for their contributions to this white paper:

Turanga Leela - Planet Express

Zapp Brannigan - Democratic Order of Planets

1. Change History
   1. Month, DD, YYYY

Initial revision.