

draft-ietf-iri-3987bis-11

Issues Overview

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IRI WG Meeting
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Overview

- Overview/Background
- Issues Closed Since IETF 82
- Open Issues
- Requests for Review

Background

- IRI: Internationalized Resource Identifier, currently [RFC 3987](#)
- Internationalized (i.e. not-ASCII-only) version of URI ([STD66, RFC 3986](#))
- Updating [draft-ietf-iri-3987bis-11.txt](#)
- List of open issues at:
<http://trac.tools.ietf.org/wg/iri/trac/report/1>
- SVN revision log:
<http://trac.tools.ietf.org/wg/iri/trac/log/draft-ietf-iri-3987bis/draft-ietf-iri-3987bis.xml>

IRI Examples

- <http://台網中心.台灣>, <http://台网中心.台湾>
- <http://zh.wikipedia.org/wiki/臺北市>,
<http://zh.wikipedia.org/zh/臺北市>
- <http://بوابة.تونس>
- <http://ja.wikipedia.org/wiki/青山学院大学>

Please Don't Forget

- URIs/IRIs are a META-syntax
- Many pieces with different requirements get thrown together
- URIs/IRIs can be:
 - Absolute, complete from scheme to fragment id
 - Relative, just one or a few pieces
 - User-oriented (short, memorable)
 - Back-end (long, complicated)

Issues Closed since IETF 82

- Issue #5: [Separate IRI from "presentation of IRI" as concepts](#)
- Issue #13: [fixes to IRI parsing algorithm for clarity \(!?\)](#)
- Issue #26: [disallow combining characters at start of a component](#)
- Issue #27: [do we need to say anything special about ZWNJ and ZWJ?](#)
- Issue #88: [A number of ABNF issues in 3987bis](#)
- Issue #89: [Pct-encoding of what? \(what chars should be pct-encoded in IRIs\)](#)
- Issue #91: [Mapping of <ireg-name>: preferred way?](#)
- Issue #92: [Sections 3.4 & 3.5 should be moved into Section 3.6 of 3987bis](#)
- Issue #103: [u+FFFE and u+FFFF missing in section 6](#)
- Issue #104: [Characters are still excluded from URIs](#)
- Issue #105: [recycle at Proposed or do not allow characters previously allowed](#)

Open Issues: Cleanup

- Issue #14: [update URI to IRI to match IRI to URI](#)
- Issue #47: [Practical length limits on IRIs or components thereof](#)
- Issue #85: [Align terminology in 3987bis with RFC 6365](#)
- Issue #93: [clarify which characters are disallowed vs. not recommended](#)

Open Issues: Editorial

- Issue #119: [Move some IANA-related text from 3987bis to 4395bis](#)
- Issue #120: [Make reference \[Duerst97\] accessible again.](#)
- Issue #110: [Format/wording changes for Additional Considerations \(3.4.3\)](#)
- Plan for HTML/PDF versions with examples in non-ASCII characters: Please provide feedback

Please Help Reviewing

In particular:

- Section 5: Use of IRIs
- Section 7: URI/IRI Processing Guidelines (Informative)