

Workgroup: RFC-Interest Pseudo Working Group
Series: Internet-Draft
Status:
Published: 2016-07-27
Authors: J. Hildebrand (J. Hildebrand), Ed.
Cisco Systems, Inc. (Cisco Systems, Inc.)
H. Flanagan, Ed.
RFC Editor

HyperText Markup Language Request For Comments Format

Abstract

This document defines the HTML format that will be rendered from the canonical XML format for an RFC. The HTML output will include a default CSS to enable page layout.

Abstracts can have multiple <t>'s

- And
- Lists

Editorial Note

This note is to be removed before publishing as an RFC.

Discussion of this draft takes place on the rfc-interest mailing list (rfc-interest@rfc-editor.org), which has its home page at <https://www.rfc-editor.org/mailman/listinfo/rfc-interest>.

Editorial Note

This note is to be removed before publishing as an RFC.

A term A def

Status of this Memo

This Internet-Draft is submitted in full conformance with the provisions of BCP 78 and BCP 79.

Internet-Drafts are working documents of the Internet Engineering Task Force (IETF). Note that other groups may also distribute working documents as Internet-Drafts. The list of current Internet-Drafts is at <http://datatracker.ietf.org/drafts/current/>.

Internet-Drafts are draft documents valid for a maximum of six months and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use Internet-Drafts as reference material or to cite them other than as "work in progress."

This Internet-Draft will expire on 2017-01-27.

Copyright Notice

Copyright ©2016 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to BCP 78 and the IETF Trust's Legal Provisions Relating to [IETF Documents](#) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document. Code Components extracted from this document must include Simplified BSD License text as described in Section 4.e of the Trust Legal Provisions and are provided without warranty as described in the Simplified BSD License.

Table of Contents

- 1. Introduction
 - 1.1. Sub Section About Monospace Fonts
 - 1.1.1. Sub-sub Section
 - 1.2. Sub Section 3
 - 1.3. Sub Section 4
- 2. top
 - 2.1. foo
 - 2.2. YANG ABNF
 - 2.3. Python
 - 2.4. Long lines
 - 2.5. With src
- 3. IANA Considerations
- 4. References
 - 4.1. Normative References
 - 4.2. Informative References
- A. Doing things in appendices
 - A.1. Sub-appendix
- B. Another appendix
- Index
- Authors' Addresses

1. Introduction

Paragraph

1.1. Sub Section About Monospace Fonts

sub section paragraph

1.1.1. Sub-sub Section

sub section paragraph

1.1.1.1. Sub-sub-sub Section

sub section paragraph

1.1.1.2. Sub-sub-sub Section 2

sub section paragraph

moar paragraph

1.2. Sub Section 3

*Four*score and ^{seven} years ago, our fathers brought forth on this continent, a new nation, conceived in Liberty, and dedicated to the proposition that all men are created equal.

Now we are engaged in a great civil war, testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are met on a great battle-field of that war. We have come to dedicate a portion of that field, as a final resting place for those who here gave their lives that that nation might live. It is altogether fitting and proper that we SHOULD do this.

— *Abraham Lincoln*

This is a shorter blockquote example

Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo. Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?

This is a longer aside. This paragraph has a comment. [[Just a brief comment about something that we need to remember later. —*life*]]

- This is a short list...
- ...that is inside the aside.

1.3. Sub Section 4

sub section paragraph 4

This paragraph has a `[[uninteresting commentaryemIETF erefstrongsub'sup+ttSection 2—Paul]]`.

2. top

A real section, with an anchor

Table 1. I AM THE TABLE

H1	H2
One is the loneliest number that you'll ever do	Two can be as bad as one
It's the loneliest number	since the number one. Remember to do that comment.
three(p)	4
	5

This one covers two whole columns.

This one covers two whole rows.	Another thing
	And another thing!

Second paragraph

- List
- `<xref>` with text [Some Text](#)
- `<relref>` with text [Section 1](#) of [LANG-TAGS]
- Multiple Paragraphs
- Section
 - no format: [Section 2](#)
 - format=counter: [2](#)
 - format=title: [top](#)
- Figure
 - no format: [Figure 7](#)
 - format=counter: [7](#)

- format=title: [This is a figure](#)
- Table
 - no format: [Table 1](#)
 - format=counter: 1
 - format=title: [I AM THE TABLE](#)
- Reference
 - no format: [\[RFC6949\]](#)
 - format=title: [\[RFC Series Format Requirements and Future Development\]](#)
 - displayreference: [\[LANG-TAGS\]](#)
- ReferenceGroup
 - no format: [\[Bibble\]](#)
 - format=title: [\[Bibble\]](#)
 - displayreference: [\[EPP\]](#)

Empty: it's all empty

I have not bullets left

1. now
 - then
2. ordered
3.
 1. before
 2. A nested li
 3. And a reference to [2](#)
12. A dozen or so.
13. Now, with bakers. It's all about [\[Bibble\]](#).
14. after bakers, before meanings
15. there are meaningless bakers
16. who bake
17. bread with meaning
42. The meaning of life.
43. The after-meaning of the after-life

1. Get up every morning with a smile on your face
2. Show the world all the love in your heart
26. Upper case
27. Above 26
18. Wheels on a big rig
19. Exercitation nisi quis in laborum ipsum esse excepteur culpa. Et pariatur anim labore pariatur qui adipisicing consequat quis. Occaecat fugiat ad mollit ipsum occaecat aliqua consectetur. Esse proident qui amet quis dolore consectetur proident sunt ipsum exercitation veniam exercitation amet. Nostrud exercitation magna officia incididunt deserunt incididunt eiusmod veniam esse minim non. Mollit non ad consectetur adipisicing nisi ex consequat qui proident officia laboris duis adipisicing. Velit commodo aliqua occaecat consequat nostrud anim ad ut. Quis aute eu culpa dolore ut esse ea est elit occaecat. In cupidatat ea ipsum est fugiat ad pariatur nulla.

This should be centered:

```
artwork does not
  ALWAYS
have to be part of a figure.
--0xEE cummings
```

```
some
texting goes
here
```

This should be pushed right:

```
Just a step to the right
```

```
<----->
< hello, world >
-----
```

```
  \
   ^ ^
  (oo)\-----) \ \
  (-) \          ) \ \
      ||-----w ||
      ||          ||
```

Figure 1. It figures

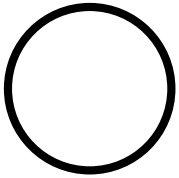


Figure 2. Inline with `<svg>` element

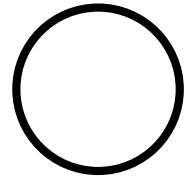


Figure 3. Inline with `XInclude` (right)

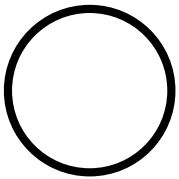


Figure 4. SVG as a data: URI

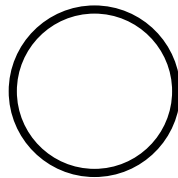


Figure 5. Inline with `<src>` attribute (center)

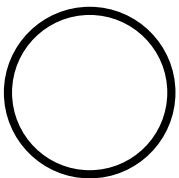


Figure 6. Inline with local `<src>` attribute

Artwork can also be outside a figure. Here are two.




```
module-stmt      = optsep module-keyword sep identifier-arg-str
                  optsep
                  "{" stmtsep
                  module-header-stmts
                  linkage-stmts
                  meta-stmts
                  revision-stmts
                  body-stmts
                  "}" optsep
```

Some text

```
submodule-stmt  = optsep submodule-keyword sep identifier-arg-str
```

Some text

```
optsep
"{" stmtsep
submodule-header-stmts
linkage-stmts
meta-stmts
revision-stmts
body-stmts
"}" optsep
```

Some text

```
module-header-stmts = ";" these stmts can appear in any order
                    [yang-version-stmt stmtsep]
                    namespace-stmt stmtsep
                    prefix-stmt stmtsep
```

Some text

```
submodule-header-stmts =
;; these stmts can appear in any order
[yang-version-stmt stmtsep]
belongs-to-stmt stmtsep
```

Some text

```
meta-stmts      = ;; these stmts can appear in any order
                  [organization-stmt stmtsep]
                  [contact-stmt stmtsep]
                  [description-stmt stmtsep]
                  [reference-stmt stmtsep]
                  "}"
```

2.3. Python

Trying some Python code

```
def foo():
```

```
    print("hello, world!")
```

2.4. Long lines

```
This is gibberish: aklsdjalskjd aslkdj asldkj aslkdja sldkjasdklajd alkdjasd
```

2.5. With src

```
{
  "name": "draft-hildebrand-html-rfc",
  "version": "1.0.0",
  "description": "Tools for building xml2rfcv3 docs",
  "main": "index.js",
  "directories": {
    "example": "examples"
  },
  "dependencies": {
    "bluebird": "3.3",
    "express": "4.13",
    "jade": "1.11",
    "libxmljs": "0.18",
    "resolve": "1.1",
    "rfc-preptool": "latest",
    "romanize": "0.1",
    "through2": "2.0",
    "vinyl-fs": "2.4",
    "xmljade": "latest"
  },
  "devDependencies": {},
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "repository": {
    "type": "git",
    "url": "https://github.com/hildjj/draft-hildebrand-html-rfc.git"
  },
  "author": "",
  "license": "BSD-2-Clause",
  "bugs": {
    "url": "https://github.com/hildjj/draft-hildebrand-html-rfc/issues"
  },
  "homepage": "https://github.com/hildjj/draft-hildebrand-html-rfc"
}
```

Some docs might talk about svg, and need examples thereof:

```
<svg width="100" height="100" xmlns="http://www.w3.org/2000/svg">
  <circle cx="50" cy="50" r="40"
    stroke="black" fill="white"
    stroke-width="4"/>
</svg>
```

3. IANA Considerations

None

4. References

4.1. Normative References

Hildebrand

Expires January 27, 2017

[Page 11]

[GOST3410] Federal Agency on Technical Regulating and Metrology, "Information technology. Cryptographic data security. Signature and verification processes of [electronic] digital signature", GOST R34.10-2012, 2012, (In Russian), <<http://example.com/GOST34.10>>.

Государственный стандарт Российской Федерации, "Информационная технология. Криптографическая защита информации. Процессы формирования и проверки электронной цифровой подписи", GOST R34.10-2012, 2012, (In Russian), <<http://example.com/GOST34.10>>.

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP14, RFC2119, DOI10.17487/RFC2119, March 1997, <<http://www.rfc-editor.org/info/rfc2119>>.

4.2. Informative References

[Bibble] One, N., Bibble protocol spec, BibbleSpecs12-4444, 1850, <<http://example.com/bibble3>>.

One, N., Bibble protocol spec, BibbleSpècs12-4444, 1850, <<http://example.com/bibble3>>.

No One, No Two, and No Three, "Bibble use cases", BibbleSpecs12-4479, DOI10.17487/RFC2119, <<http://doi.org/10.17487/RFC2119>>.

One, Ñ., Two, Ñ., and Ñ. Three, "Bibble use cases", BibbleSpècs12-4479, DOI10.17487/RFC2119, <<http://doi.org/10.17487/RFC2119>>.

[EPP] Hollenbeck, S., "Extensible Provisioning Protocol (EPP) Transport over TCP", STD69, RFC5734, DOI10.17487/RFC5734, August 2009, <<http://www.rfc-editor.org/info/rfc5734>>.

Hollenbeck, S., "Extensible Provisioning Protocol (EPP)", STD69, RFC5730, DOI10.17487/RFC5730, August 2009, <<http://www.rfc-editor.org/info/rfc5730>>.

Hollenbeck, S., "Extensible Provisioning Protocol (EPP) Domain Name Mapping", STD69, RFC5731, DOI10.17487/RFC5731, August 2009, <<http://www.rfc-editor.org/info/rfc5731>>.

Hollenbeck, S., "Extensible Provisioning Protocol (EPP) Host Mapping", STD69, RFC5732, DOI10.17487/RFC5732, August 2009, <<http://www.rfc-editor.org/info/rfc5732>>.

Hollenbeck, S., "Extensible Provisioning Protocol (EPP) Contact Mapping", STD69, RFC5733, DOI10.17487/RFC5733, August 2009, <<http://www.rfc-editor.org/info/rfc5733>>.

[LANG-TAGS] Phillips, A. and M. Davis, "Tags for Identifying Languages", BCP47, RFC5646, September 2009, <<http://www.rfc-editor.org/info/rfc5646>>.

[RFC6949] Flanagan, H. and N. Brownlee, "RFC Series Format Requirements and Future Development", RFC6949, DOI10.17487/RFC6949, May 2013, <<http://www.rfc-editor.org/info/rfc6949>>.

Appendix A. Doing things in appendices

This is where you would put an appendix

Appendix A.1. Sub-appendix

Have parts, too

And more parts

Appendix B. Another appendix

This one is just as useless, but started with a title attribute

Index

... **B C P**

B

Bullets **2** , **2**
Ordered **2**

C

Coffee tables **2** , **2**

P

Paragraphs
first **1** , **2**
second **1**

Authors' Addresses

Joe Hildebrand (editor)

Cisco Systems, Inc.

1 Main Street

Suite 1

Denver, CO 80202

US

Phone: +1-720-555-1212

Fax: +1-303-555-1212

Email: jhildebr@example.com

URI: <<http://www.example.com>>

Alternate contact information:

jöe Hildebrand (editor)

Čisco Šystems, Inc.

1 Main Street
Suite 1
Dzenver, CO 8 0 2 0 2
US
Phone: +1-720-555-1212
Fax: +1-303-555-1212
Email: jhildebr@example.com
URI: <<http://www.example.com>>

Heather Flanagan (editor)

RFC Editor

Where the
Streets have no name

Email: rse@rfc-editor.org*Prepared: 2016-07-27T21:28:25.813Z**Rendered: 2016-07-27T21:28:28Z*