

Thèses et Thésards

Norman Walsh

Ramon Casellas

James Devenish

3rd April 2003

KeyWord1, KeyWord2, KeyWord3

Copyright © 1998 Norman Walsh [title] Legal Notice [/title]

This is a test document. You can do what you will with it.

[illegible]

DEDICATION

This test book is dedicated to all the testers. This is the first para of the dedication.

This is the second para of the dedication.

This is the third para of the dedication.

Preface Title

Preface content.

This is the second para of the preface.

This is the third para of the preface.

Contents

I	Part One Title	6
1	XRef Tests	7
2	Section Tests	8
2.1	a sect1 title	8
2.1.1	a sect2 title	9
2.1.1.1	a sect3 title	9
2.2	another sect1 title	9
2.2.1	another sect2 title	9
2.2.1.1	another sect3 title	9
2.3	another sect1 title	10
2.4	another sect1 title	10
3	Inline Tests	11
3.1	Testing ‘Quotes’ in a title	11
4	Probabilité de Palm	12
4.1	Formule de Mecke	12
5	Block Tests	13
5.1	Formal Objects	13
5.2	Informal Objects	13
5.3	Admonitions	16
5.4	Other Objects	17
6	List Tests	21
6.1	OrderedLists	21
6.2	ItemizedLists	23
6.3	VariableLists	24
6.4	SimpleLists	24
6.5	More Complex List Item Content	25
6.6	Segmented List	25
7	Table Tests	27
8	Index Term Tests	29
8.1	Index Term Sect 1	29
8.1.1	Index Term Sect 2	29
8.1.2	Index Term Sect 3	29
II	Part Two Title	30
9	CmdSynopsis Tests	31
10	FuncSynopsis Tests	32
11	Callout Tests	33

III	A Reference Part	35
A	A Very Short Appendix	38
B	A Very Long Appendix	39
B.1	a sect1 title	42
B.1.1	a sect2 title	42
B.1.1.1	a sect3 title	42
B.2	another sect1 title	43
B.2.1	another sect2 title	43
B.2.1.1	another sect3 title	43
B.3	another sect1 title	43
B.4	another sect1 title	43

Part I

Part One Title

Chapter 1

XRef Tests

Xrefs

Thèses et Thésards
Part II
Chapter 1, *XRef Tests*
Appendix A
Table 5.1
Figure 5.1
Example 5.1.1
Equation 5.1.1
Reference III
“A Test Bibliography”
“Example Glossary”
“Index”

this is a test of [ENST](#)

<i>Thèses et Thésards</i>	Example 5.1.1
Part II	Equation 5.1.1
Chapter 1, <i>XRef Tests</i>	Reference III
Appendix A	“A Test Bibliography”
Table 5.1	“Example Glossary”
Figure 5.1	“Index”

this is a test of [ENST](#)

This is the first reference to *XML*. This is the second reference to XML. These are references without linkend attributes: *XML*, XML.

Links

More [DSSSL information](#) is available.

There is a [second part](#) in this book.

This is the [XRef Tests](#) chapter.

Section Tests

some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text.

some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text. some text. some text. some text. some text.
some text. some text. some text. some text. some text.

Chapter 3

Inline Tests

3.1 Testing ‘Quotes’ in a title

Footnotes¹ are inlines. Sort of². Another footnote[?].

Abbrev	GUILabel	SGMLTag (Attribute)
Acronym	GUIMenu	SGMLTag (AttValue)
Action	GUISubMenu	SGMLTag (Element)
Application	Hardware	<SGMLTag/> (EmptyTag)
[Citation]		</SGMLTag> (EndTag)
CiteRefEntry RefEntryTitle(n)	Interface	&SGMLTag; (GenEntity)
<i>Citetitle</i>	InterfaceDefinition	&#SGMLTag; (NumCharRef)
ClassName	KeyCap	%SGMLTag; (ParamEntity)
Command	KeyCode	<?SGMLTag?> (PI)
Comment (Comment)	Key-Combo	<!--SGMLTag--> (SGMLComment)
ComputerOutput	KeySym	<SGMLTag> (StartTag)
Database	Literal	< SGMLTag > (StartTag)
ErrorName	Markup	<i>StructField</i>
ErrorType	<i>MediaLabel</i>	StructName
<Email>	Menu → Choice (C-x-C-c)	Subscript
<i>Emphasis</i>	MouseButton	Superscript
EnVar	Option	Symbol
ErrorCode	[Optional]	SystemItem
Filename	<i>Parameter</i>	Token
<i>Firstterm</i>	Phrase	Trademark™
<i>ForeignPhrase</i>	Prompt	Type
Function	Property	http://ulink/
GUIMenuItem	‘Quote’	UserInput
GUIButton	<i>Replaceable</i>	<i>WordAs Word</i>
GUIButton (with Accel)	ReturnValue	ProductName
GUIIcon	SGMLTag	

And here are a couple of index terms, as another test (of index terms, not inlines).

¹Like this!

²Well, the marks are, anyway!

Chapter 4

Probabilité de Palm

4.1 Formule de Mecke

$$\begin{aligned}\lambda \int \int_{\Omega \times R} v(\omega, t) P_N^0(dw) dt &= \int \int_{\Omega \times R} v(\theta_t \omega, t) P(dw) N(w, dt) \\ \lambda \int \int_{\Omega \times R} f(t, Z_0(w)) P_N^0(dw) dt &= \int \int_{\Omega \times R} f(t, Z_t) P(dw) N(w, dt) \\ \lambda \int \int_{\Omega \times R} f(t, Z_0(w)) P_N^0(dw) dt &= \int \int_{R \times K} f(t, z) \lambda_Z(dt \times dz) \\ \lambda \int \int_{\Omega \times R} f(t, Z_0(w)) P(dw) N(w, dt) &= E \left\{ \sum_{n \in Z} f(T_n, Z_0(\theta_{T_n})) \right\} \\ \lambda \int \int_{\Omega \times R} f(t, Z_0(w)) P(dw) N(w, dt) &= E \left\{ \sum_{n \in Z} f(T_n, Z_n) \right\}\end{aligned}$$

Cambell,

$$E \left\{ \sum_{n \in Z} f(T_n, Z_n) \right\} = \int \int_{R \times K} f(t, z) \lambda_Z(dt \times dz)$$

Campbell-Little-Mecke ($\lambda_Z(dt \times dz) = \lambda dt P_N^0(Z_0 \in dz)$)

$$E \left\{ \sum_{n \in Z} f(T_n, Z_n) \right\} = \lambda \int \int_{R \times K} f(t, z) dt P_N^0(Z_0 \in dz)$$

Chapter 5

Block Tests

5.1 Formal Objects

Example

Example 5.1.1: An Example

This is an example of a trivial example.

Figure

This is an example of a trivial figure.

Figure 5.1: A Figure

The subfig package !!!!!

[illegible]

Equation

Table

5.2 Informal Objects

InformalExample

This is an example of a trivial, informal example.

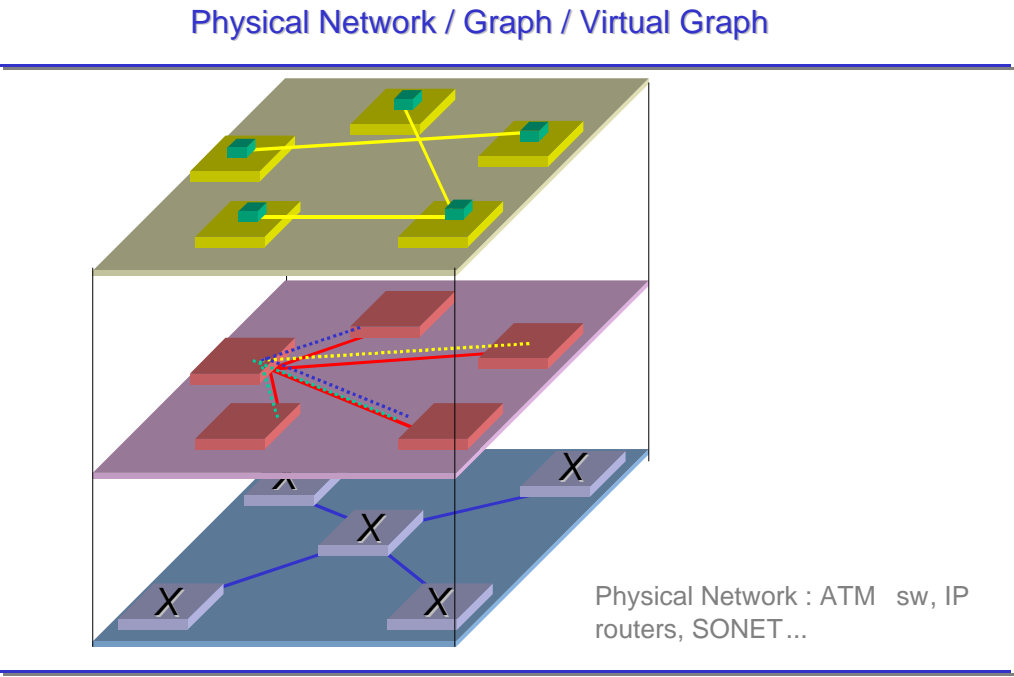
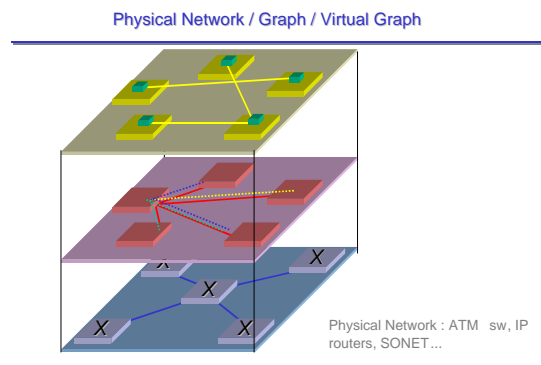


Figure 5.2: A pdf/eps fig

Table 5.1: A Table

1%1	1
2	4
3	9

InformalEquation



(a)

Figure 5.3: LOOK WHAT HAPPENS WHEN YOU PUT SEVERAL IMAGEOBJECT !!!


InformalTable

1	1
2	8
3	27

5.3 Admonitions


Note

NOTE



Consider yourself noted.
Second para.

NOTE



Consider yourself noted, simply.


NOTE

TITLE



Consider yourself noted.
Second para, with a title.

ATT



Consider yourself noted, simply.
With a title

Important

IMPORTANT



Consider yourself important.

Tip

TIP

Consider yourself tipped.

Warning**WARNING**

Consider yourself warned.

Caution**CAUTION**

Consider yourself cautioned.

SimPara in Caution**SIMPLE CAUTION**

A simpler caution.

5.4 Other Objects

Screen

```

This
  is           With a line-annotation
    a
    screen
  This
    is           With a line-annotation
    a
screen
This
  is           With a line-annotation
    a
    screen

```

ProgramListing

```

This
  is

```

a
programlisting

Address

Norman Walsh
ArborText, Inc.
1000 Victors Way
Ann Arbor, MI 48108
US

Voice: 313.997.0200
Fax: 313.997.0201

Email: nwalsh@arbortext.com
WWW: <http://www.arbortext.com/>

BlockQuote

The universe that we observe has precisely the properties we should expect if there is, at bottom, no design, no purpose, no evil and no good, nothing but pitiless indifference. –
Richard Dawkins

Procedure

1. This is the first step
2. This is the second step
 - (a) This is the first substep
 - (b) This is the second substep
3. This is the third step

Procedure With Title

SAME PROCEDURE WITH A TITLE

1. This is the first step
2. This is the second step
 - (a) This is the first substep
 - (b) This is the second substep
3. This is the third step

SideBar

What About Bob?

This is a sidebar.

MsgSet

It's not really clear how `MsgSet` should be presented. I expect that it's fairly application, if not document, specific. Record failed CRC

Record *n* in *database*

File read error on *database*

Panic! Corrupt record! Level: severeOrigin: serverAudience: all Indicates that some sort of error occurred attempting to load a record from the database. Retry. If failure persists, contact the database administrator.

LiteralLayout

This is a
literal
layout

This is a
literal
layout
in a para

Chapter 6

List Tests

6.1 OrderedLists

FONT FILENAME EXTENSIONS

TTF TrueType fonts.

PFA, PFB PostScript fonts. PFA files are common on UNIX systems, PFB files are more common on Windows systems.

Default Numeration

1. One
2. this one starts with
a program listing
what happens?
3. this one starts with a synopsis what happens?
4. para first this one has a synopsis what happens?
5. Three

A
Screen
Here
6. Four

Arabic Numeration

- 1 One
- 2 Two
- 3 Three
- 4 Four

Arabic Numeration (Long)

- 1 One
- 2 Two
- 3 Three

4 Four

5 Five

6 Six

7 Seven

8 Eight

9 Nine

10 Ten

11 Eleven

UpperAlpha Numeration

A One

B Two

C Three

D Four

LowerAlpha Numeration

a One

b Two

c Three

d Four

UpperRoman Numeration

I One

II Two

III Three

IV Four

LowerRoman Numeration

i One

ii Two

iii Three

iv Four

Continued

First list:

1. One

2. Two

3. Three

4. Four

Second list:

1. Five
2. Six
3. Seven
4. Eight
5. Nine
6. Ten

6.2 ItemizedLists

Default Presentation

- One
- One-point-five. This one starts with
a program listing
what happens?
- Two
- Three
- Four

Block Elements in a List

- One
Another para.
- Two
- Three
- Four

Alternate Mark and OverRide

- TeX and LaTeX
- Troff
- Lout
- Test

No mark Presentation

- One
- Two
- Three
- Four

6.3 VariableLists

Term1 Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

Term2 Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

Term3 Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

- One
- Two
- Three
- Four

Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

Term4 Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

Another List Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah.

Program Listing
Is the First Element
of this VarListEntry

Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.
Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah.

6.4 SimpleLists

Inline
An inline simple list: One, Two, Three, Four, Five, Six, Seven

Horiz
One Two Three
Four Five Six
Seven

Vert
One Four Seven
Two Five
Three Six

6.5 More Complex List Item Content

- One
Second para
 - Two
Second para
 - Three
Second para
 - Four
Second para
 - **Formal Element** Five
Second para
 - Six
1. One
Second para
 2. Two
Second para
 3. Three
Second para
 4. Four
Second para
 5. **Formal Element** Five
Second para
 6. Six

6.6 Segmented List

STATE BIRDS

State: Alabama *Bird:* Yellowhammer
State: Alaska *Bird:* Willow Ptarmigan
State: Arizona *Bird:* Cactus Wren
State: Arkansas *Bird:* Mockingbird
State: California *Bird:* California Valley Quail
State: Colorado *Bird:* Lark Bunting
State: Connecticut *Bird:* Robin
State: Delaware *Bird:* Blue Hen Chicken
State: Florida *Bird:* Mockingbird
State: Georgia *Bird:* Brown Thrasher
State: Hawaii *Bird:* Nene
State: Idaho *Bird:* Mountain Bluebird
State: Illinois *Bird:* Cardinal
State: Indiana *Bird:* Cardinal
State: Iowa *Bird:* Eastern Goldfinch

State: Kansas Bird: Western Meadowlark
State: Kentucky Bird: Cardinal
State: Louisiana Bird: Eastern Brown Pelican
State: Maine Bird: Chickadee
State: Maryland Bird: Baltimore Oriole
State: Massachusetts Bird: Chickadee
State: Michigan Bird: Robin
State: Minnesota Bird: Common Loon
State: Mississippi Bird: Mockingbird
State: Missouri Bird: Bluebird
State: Montana Bird: Western Meadowlark
State: Nebraska Bird: Western Meadowlark
State: Nevada Bird: Mountain Bluebird
State: New Hampshire Bird: Purple Finch
State: New Jersey Bird: Eastern Goldfinch
State: New Mexico Bird: Roadrunner
State: New York Bird: Bluebird
State: North Carolina Bird: Cardinal
State: North Dakota Bird: Western Meadowlark
State: Ohio Bird: Cardinal
State: Oklahoma Bird: Scissor-tailed Flycatcher
State: Oregon Bird: Western Meadowlark
State: Pennsylvania Bird: Ruffed Grouse
State: Rhode Island Bird: Rhode Island Red
State: South Carolina Bird: Great Carolina Wren
State: South Dakota Bird: Ring-necked Pheasant
State: Tennessee Bird: Mockingbird
State: Texas Bird: Mockingbird
State: Utah Bird: American Seagull
State: Vermont Bird: Hermit Thrush
State: Virginia Bird: Cardinal
State: Washington Bird: Willow Goldfinch
State: West Virginia Bird: Cardinal
State: Wisconsin Bird: Robin
State: Wyoming Bird: Western Meadowlark

Chapter 7

Table Tests

Alternate Alignment on Entry

h1	h2	h3
left	center	center
center	right	right

h1	h2	h3
left	center	center
center	right	right

h1	h2	h3
<i>left emph</i>	center emph/bold	center literal
center filename	right command	right

Absolute Widths

h1	h2	h3
e1	e2	e3
e1	e2	e3
e1	e2	e3

Relative Widths

left	center
center	right

Complex

A1	A2	A3	A4	A5	A6
B1	B2	B3	B5	B6	
C1	C2	C3	C4	C5	
D2	D3	D4			
E1	E2	E4			
F1	F2	F3	F4	F5	F6

With Footnotes

foo ^a	3 ^b
bar ^a	5 ^b

^aA meaningless word

^bA meaningless number

Chapter 8

Index Term Tests

Test data.

8.1 Index Term Sect 1

Test data.

8.1.1 Index Term Sect 2

Test data.

8.1.2 Index Term Sect 3

foo

Part II

Part Two Title

Chapter 9

CmdSynopsis Tests

Very Simple CmdSynopsis

`cd directory`

Simple CmdSynopsis

`cal [-j] [-y] [month [year]]`

Another Simple CmdSynopsis

`chgrp [-R [-H | -L | -P]] [-f] group file...`

Slightly Complex CmdSynopsis

`emacs [-t file] [-q] [-u user] [+number] [-f function...] [-l file...] file...`

Quite Complex CmdSynopsis

`cccp [-$] [-C] [-Dname [=definition]...] [-dD] [-dM] [-I directory...] [-H] [-I-]
[-imacros file...] [-include file...] [-lang-c | -lang-c++ | -lang-objc]
[-lint] [-M | -MD | -MM | -MMD] [-nostdinc] [-P] [-pedantic] [-pedantic-errors]
[-trigraphs] [-Uname] [-undef] [-Wtrigraphs] [-Wcomment] [-Wall] [-Wtraditional]
infile | - outfile | -`

Chapter 10

FuncSynopsis Tests

Two Simple Parameters

```
int max (int1, int2);
```

```
int int1;
```

```
int int2;
```

Variable Arguments

```
#include <varargs.h>
```

```
int max ( ... );
```

```
Void
```

```
int rand ();
```

Function Pointer Arguments

```
void qsort (dataptr, left, right, (* comp));
```

```
void *dataptr[];
```

```
int left;
```

```
int right;
```

```
int (* comp) (void *, void *);
```

Chapter 11

Callout Tests

CallOut (using AREASPEC)

```
@rem = '---Perl---'
@echo off
perl.exe %_batchname %$
goto endofperl
@rem '

# Compress mail...

require 'n:/home/nwalsh/lib/cygnus.pl';
require 'timelocal.pl';
use Cwd;

select (STDERR); $| = 1;
select (STDOUT); $| = 1;

@DIRS = ("/home/nwalsh/Mail");
while (@DIRS) {
    $dir = shift @DIRS;
    opendir (DIR, $dir);
    while ($fname = readdir(DIR)) {
        $file = "$dir/$fname";
        next if ! -d $file;
        next if $fname =~ /\.\.?$/;

        print "$file\n";
        push (@DIRS, $file);
        &compress ($file);
    }
}

exit;
```

callout ??? The prologue handles embedding a Perl script in a DOS batch file. callout ??? The `goto` statement, interpreted by the DOS batch file interpreter, skips over the body of the Perl script. callout ??? The `require` statement sources in external program fragments. callout ??? The `use` statement is similar, but has additional utility. It is a Perl5 function. (Note that this callout area specifies both a line and a column.) callout ??? This is a user subroutine call.

CallOut (using CO)

```
this is a line
this is another line
```

callout1 First callout.

Second callout.

Third para in second callout. `callout1` `callout2` This paragraph describes *both* callouts.

Part III

A Reference Part

Reference

RefEntryTitle

RefName1

Name

RefName1, RefName2RefName2 — Yes, there must be a purpose!

Synopsis

A Synopsis Goes Here

A RefSect1

Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.

A RefSect2

Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.

A RefSect3 Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.¹ Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah.

Chop

Chop

Name

Chop — strip trailing whitespace

Description

Returns the argument string without trailing whitespace.

¹This is a footnote in a refentry.

Example 11.0.1: chop() example

```
$trimmed = Chop($line);
```

Appendix A

A Very Short Appendix

Blah.

A Very Long Appendix

Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah
blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah
blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah blah blah blah. Blah
blah blah blah.

Bibliography

- [AhoSethiUllman96] *Compilers, Principles, Techniques, and Tools* , Alfred V. Aho, Ravi Sethi, and Jeffrey D. Ullman, Addison-Wesley Publishing Company, Copyright © 1996 Bell Telephone Laboratories, Inc., 0-201-10088-6, James T. DeWolf.
- [Kites75] *Kites* , Andrea Bahadur and Mark Shwarek, Copyright © 1974, 1975 Product Development International Holding N. V., 0-88459-021-6, Plenary Publications International, Inc., 988-999.
- [Abbrev] *A Really Full BiblioEntry* , AuthorFirstname AuthorSurname, Copyright © 1998 Copyright holder, EditorFirstName EditorSurname, ISBN, PageNums, PubDate, PubPublisherNameAny Street Anywhere, XX 99999 USA, ReleaseInfo.
- [Citation] *A Really Full BiblioEntry* , . **3.1**
- [Walsh97] , .

Example Glossary

This is not a real glossary, it's just an example.

E

Extensible Markup Language (XML)

Some reasonable definition here. See also “[Standard Generalized Markup Language](#)”.

S

SGML See “[Standard Generalized Markup Language](#)”.

Standard Generalized Markup Language (SGML) [ISO 8879:1986]

Some reasonable definition here. See also “[Extensible Markup Language](#)”.