
Book title

Editor

Production editor

Author

O'Reilly Default Stylesheet and Word List

This stylesheet is maintained (and frequently updated) by the Production Department and is available online at:

<http://www.oreilly.com/oreilly/author/stylesheet.html>

<ftp://ftp.oreilly.com/pub/stylesheet/stylesfm.zip>

<ftp://ftp.oreilly.com/pub/stylesheet/styles.pdf>

<ftp://ftp.oreilly.com/pub/stylesheet/stylesascii.zip>

If you have any questions, comments, or suggestions, please email the stylesheet alias at stylesheet@oreilly.com.

General O'Reilly Specifications

Authors, please consult with your editor, editorial assistant, or production editor if you have questions specific to your book. If you'd like to use different conventions, please confer with your editor.

This stylesheet contains information for all authors, including those writing in Word, XML, or other format. It is very important that you read the author's guide about writing in Microsoft Word if you are writing your book in Word.

Our general style reference is *The Chicago Manual of Style*, 14th Edition (though some O'Reilly styles differ).

Our dictionary is *Merriam-Webster's Collegiate Dictionary*, 11th Edition. Please refer here for any words not on the O'Reilly word list.

Abbreviations/Acronyms

- Acronyms should generally be spelled out the first time they appear in a book, as in: “Computer Development Environment (CDE).” After the acronym has been defined, you should generally use the acronym only (not the whole term, unless it makes more sense contextually to use the whole term). Usually, acronyms are defined only once per book. But if you prefer, you can also define them the first time they appear in each chapter.
- A.M. and P.M. or a.m. and p.m.—be consistent.
- K = 1024; k = 1000. So a 56 kbps modem is equal to 56,000 bps, while 64K of memory is equal to 65,536.
- In units of measure, do not use a hyphen when it’s a compound adjective. For example, it’s 32 MB hard drive, not 32-MB hard drive.

Bibliographical Entries

In general, when referencing another book within a book’s text paragraphs, include the author name(s) when there is one or two authors. When there are three or more authors, state the first author name, followed by “et al.”

When referencing another book within a book’s text paragraphs, include the publisher name.

When referencing an O’Reilly book within the text, note only “O’Reilly” in parentheses, not “O’Reilly Media, Inc.”

For other information regarding bibliographical entries, see *The Chicago Manual of Style*, 14th Edition.

Cross References

- Use chapter number only for references in a chapter.
- An example of a chapter cross-reference: see Chapter 27.
- An example of a section cross-reference: see “Treatment,” later in this chapter.
- An example of a section cross-reference in another chapter: see “Acceptable Gifts” in Chapter 27.

Dates and Numbers

- Spell out numbers under 10, unless the same object appears in a sentence with an object 10 or over (five apples; 5 apples and 100 oranges).
- Use numerals for versions (version 5 or v5).
- Use a numeral if it’s an actual value.
- 32-bit.

- 1980s.
- Phone numbers can appear in the format xxx-xxx-xxxx.
- Use an en dash with negative numbers, rather than a hyphen.

Figures, Tables, and Examples

Every figure, table, and example should be preceded by a specific in-text reference (for example: see Figure 99-1; Example 1-99 shows; Table 1-1 lists, etc.). Figures, tables, and examples should not be introduced with colons or phrases like “in the following figure,” or “as shown in this table.” Lack of specific in-text references may cause incorrect placement of figures.

Figure, table, and example numbers should be numbered as follows: 1-2 (note hyphen, not en-dash between numbers). The first number is the chapter number. This will be soft-coded in production if not during the writing process.

Any word groupings within a figure should have an initial cap on the first word only, with the exception of proper nouns. Generally, we don't use periods at the end of these word groupings.

- Figure 1-1. Figure captions are initial-capped on first word only, with the exception of proper nouns. In our animal and nutshell template books, our default style does not use periods after figure captions.
- Table 1-1. Column heads & table titles are initial-capped on the first word only, with the exception of proper nouns. There is no period after table titles.
- Example 1-1. Example titles are initial-capped on the first word only, with the exception of proper nouns. There is no period after example titles.

Code

Maximum line length for code varies slightly between book formats. For standard non-Nutshell books, the maximum line length for code is 82 characters, with 86 characters available in captioned examples. In Nutshell books, standard line length for code is 73 characters, with 77 characters available in captioned examples. Pocket references have even smaller code line length—check with your editor for this information. Please keep code within the code margins that appear in the Word template and indicate proper linebreaks and indents for all code. Indent using spaces, not tabs.

Footnotes

Try to minimize the use of footnotes, as they cause difficulties in page layout. Whenever possible, delete footnotes, work them back into the text as parenthetical comments, or tag them as Notes.

Table footnotes are lettered (a b c etc.) and appear directly after the table. They should be kept to a minimum.

Headings

- In most of our design templates, A- and B-level headings are cap and lowercase: cap the first letter of each word, with the exception of articles, conjunctions, and program names or technical words that are always lowercase and coordinating conjunctions (e.g., “and,” “but,” “for,” etc). Prepositions of four letters or less are not initial-capped, unless they function as part of a verb (e.g., “Set Up Your Operating System”). Hyphenated words in subordinating conjunctions (e.g., “as,” “if,” “that,” “because,” etc.) are always initial-capped (even if they are four letters or less). Hyphenated words in titles or captions should both be capped if the second word is a main word, but only the first should be capped if the second word isn't too important (it's a bit of a judgment call). For example: Big-Endian, Built-in. See *The Chicago Manual of Style*.
- C-level headings have initial cap on the first word only, with the exception of proper nouns.
- D-level headings (rare) are run-in with the following paragraph and have an initial cap on the first word only, with the exception of proper nouns, with a period at the end of the heading.
- In the Developer's Notebook and Digital Studio series templates, A-heads should have all words initial-capped, with the exception of articles, conjunctions, prepositions of four letters or less, and program names or technical words that are always lowercase. B-heads, C-heads, and D-heads are initial-word-only capped only, with the exception of proper nouns.

Lists

Typically, we use three types of lists: numbered lists, for ordered steps or chronological items; variable lists, for terms and explanations/definitions; and bulleted lists, for series of items. List items are initial-capped. Following are examples of each type of list.

Numbered list

The following list of step-by-step instructions is an example of a numbered list:

1. Save Example 2-1 as the file *hello.cs*.
2. Open a command window.
3. From the command line, enter `csc /debug hello.cs`.
4. To run the program, enter `Hello`.

Variable list

The following list of defined terms is an example of a variable list:

Setup Project

This creates a setup file that automatically installs your files and resources.

Web Setup Project

Helps deploy a web-based project.

Bulleted list

The following series of items is an example of a bulleted list:

- Labels
- Buttons
- A text box

Frequently, bulleted lists should be converted to variable lists. Any bulleted list whose entries consist of a short term and its definition should be converted. For example, the following bulleted list entries:

- Spellchecking: process of correcting spelling
- Pagebreaking—process of breaking pages

should be variable list entries:

Spellchecking

Process of correcting spelling

Pagebreaking

Process of breaking pages

Miscellaneous

- Don't use "they" for third-person singular; alternate between "he" and "she."
- Do not use a hyphen between an adverb and the word it modifies. So, "incredibly wide table" rather than "incredibly-wide table."

- Close up words with the prefixes “multi,” “pseudo,” and “sub” (e.g., “multiusers,” “pseudoattribute,” and “subprocess”).
- Always use hyphens, not en dashes, where appropriate to link compound adjectives—even in conjunction with open compounds (e.g., “a plug-in-based architecture” and “Microsoft Windows-style menus”).
- Always hyphenate compound adjectives, whether they precede or follow the noun they modify. There is one exception: compounds that use the word “well” should be hyphenated only when they precede the noun (e.g., “Unicode-based font,” and “a font that is Unicode-based”; “well-known style” and “a style that is well known”).
- Avoid using the possessive case for singular nouns ending in “s,” if possible. So, it’s “the Windows Start menu,” not “Windows’s Start menu.”
- Avoid wholesale changes to the author’s voice—for example, changing the first-person plural (the royal “we”) to the first-person singular or the second person. However, do try to maintain a consistency within sentences or paragraphs, where appropriate.
- Companies are always singular in case. So, for example, “Apple emphasizes the value of aesthetics in its product line. Consequently, it dominates the digital-music market” is correct. “Apple emphasize the value of aesthetics in their product line. They dominate the digital-music market” is not.

Punctuation

- Series comma (this, that, and the other).
- Curly quotes and apostrophes (“ ” not " ") in regular text.
- Straight quotes (" " and ' ' not “ ” ‘ ’) in constant-width text and all code. Some Unix commands use backticks (`), which must be preserved.
- No period after list items unless one item forms a complete sentence (then use periods for all items within that list, even fragments).
- Lowercase the first letter after a colon: this is how we do it.
- The *Chicago Manual* style is our default.

Typography and Font Conventions

The following table outlines the basic font conventions used in O'Reilly books. It also lists the specific Word style tags you should use for these fonts.

These font conventions may vary slightly for each project; please consult your editor, the production editor, or the freelance coordinator if you have any questions. *Please note:* Word authors should refer to the documentation accompanying the Word template; Frame authors should refer to the Tools Department's Frame

General O'Reilly Specifications

7

Type of element in document	Result in final document	Style name(s) in template
Filenames, file extensions (such as <i>.jpeg</i>), directory paths Commands in Unix, Oracle, SQL, and Linux books.	<i>Regular italic</i> (Times)	Filename
URLs, URIs, email addresses		Hyperlink, url
Emphasized words (shouting!)		Emphasis, fi
First instance of a technical term		Technical Italic, fix
Registry keys	Constant width (Courier)	Literal, fc
Language and script elements: class names, types, namespaces, attributes, methods, variables, keywords, functions, modules, commands, properties, parameters, values, objects, events, XML and HTML tags, and similar elements. Some examples include: <i>System.Web.UI</i> , a <i>while</i> loop, the <i>Socket</i> class, and the <i>Obsolete</i> attribute *Exception: commands in Unix, Oracle, SQL, and Linux book, which are regular italics.	Constant width (Courier)	Literal, fc
Replaceable items (placeholder items in syntax); "username" in the following example is a placeholder: login: <i>username</i>	<i>Constant italic</i> (Courier Italic)	Replaceable, fci
Placeholders in paths, directories, GUI items, URLs, or other text that would be italic anyway: <i>http://www.<yourname>.com</i>	<i>http://www.<yourname>.com</i>	No style; enclose in angle brackets
Keyboard accelerators (Ctrl, Shift, etc.), menu titles, menu options, menu buttons	Regular text	No style or font convention; leave as regular text
Superscripted items (not footnote markers: insert footnotes for these)	Superscript ²	Superscript
Subscripted items	Subscript ₃	Subscript

documentation at <http://www.oreilly.com/~sierra/prod/index.htm> and the FrameMaker cheat sheet, available from the Tools Department or your production editor.

It's *very* important to follow tagging conventions for terms. The method for applying conventions will vary depending on the format: Word, Frame, XML, or troff. (Don't just make something "bold" or "italic," either; use the proper tagging method. For instance, if you use just "italic" in Word, that change won't make it into conversion—you have to use the proper font tag.) Please consult with your editor or the Tools Department for instructions specific to each environment.

NOTE

If you're an author, and you want to use a font convention that is slightly different for one of the following items, check with your editor first—some things can change; some can't.

For instance, URLs will not be anything but *italic*, but you might come up with a different font convention for function names or menu items. If you do use something that differs from the following list, please write it down on your printout of this stylesheet, which should be submitted with your manuscript.

Or, if you have a "new" element, please consult with your editor about which font to use, then write it on your printout and submit it with your manuscript.

O'Reilly Word List

Alphabetical Word List: Default Spellings

A

acknowledgments
ActionScript
ActiveX control
Addison-Wesley
ADO.NET
a.k.a. or aka (be consistent)
a.m. or A.M.
Alt key
Alt-N
anonymous FTP
appendixes
applet (or Java applet)
AppleScript
AppleScript Studio (ASS)
ARPAnet
ASCII
ASP.NET
at sign
autogenerate
awk

B

backend
background processes
backquote
backslash
Backspace key
backtick
backup (n)
back up (v)
backward
backward compatible
bandwidth
BeOS
Berkeley Software
Distribution (BSD)
Berkeley Unix (older books
may have UNIX)
BHOs
bioinformatics
bitmap
bit mask
Bitnet
bit plane
bitwise operators
Boolean (unless referring to
a datatype in code, in
which case s/b lower-
case)
Bourne-again shell (bash)
Bourne shell
braces or curly braces
brackets or square brackets
browsable
built-in (a, n)
button bar

C

cannot or can't (not "can
not")
Caps Lock key
caret or circumflex
CAT-5
CD-ROM
C language (n)
C-language (a)
checkbox
classpath
client/server
client side (n)
client-side (a)
co-class
code set
colorcell
colormap
Command key (Macintosh)
command line (n)
command-line (a)
Common Object Request
Broker Architecture
(CORBA)
compact disc
compile time (n)
compile-time (a)
CompuServe
Control key (Mac)
copyleft
copyright
CPU
criterion (s), criteria (p)
cross-reference
C shell
<CR><LF>
Ctrl key (Windows)
Ctrl-Alt-Delete
Ctrl-N
curly braces or braces

Alphabetical Word List: Default Spellings (continued)

D

database
data block
Data Encryption Standard
(DES)
datafile
datatype or data type (be
consistent)
data is
DB-9
Debian GNU/Linux
dial-up (a)
dial up (v)
disk
disk-imaging software
Delete key
design time (n)
design-time (a)
DNS
DocBook
Document Object Model
(DOM)
Domain Name System
dot
dot-com
double-click
double-precision (a)
double quotes
down arrow
downlevel (a)
download
drag-and-drop (n)
drag and drop (v)
drop-down (a)

E

e-books
e-business
e-commerce
Emacs
email
empty-element tag
end-of-file (EOF)
end-tag
end user
Enter key
equals sign
Escape key (or Esc key)
Ethernet
exclamation mark
Exim

F

failback
failover
fax
file manager
filename
file server
filesystem
file type
FireWire
foreground
FORTRAN
Fortran 90
forward (adv)
frame type
FreeBSD
Free Documentation
License (FDL)
Free Software Foundation
(FSF)
frontend
ftp (Unix command)
FTP (protocol)
FTP site

Alphabetical Word List: Default Spellings (continued)

G

gateway
Gb (gigabit)
GB (gigabyte)
GBps (gigabytes per
second)
GHz
gid
GIMP
GNOME
GNU Emacs
GNU Public License (GPL)
GNUstep
grayscale
greater-than sign or >
GUI, GUIs

H

handcode
hardcoded
hardcore
hardcode (v)
hardcopy
hard link
hash sign or sharp sign
high-level (adj)
home page
hostname
hotspot
HTML
HTTP
hypertext

I

IDs
IDE
inline
inode
interclient
Internet
internetwork
Intrinsics
I/O
IP (Internet Protocol)
IPsec
ISO
ISP

Alphabetical Word List: Default Spellings (continued)

J

Jabber
Jabber client
Jabber server
Jabber applet
JAR archive
JAR file
JavaScript
Java™ (must appear with ™
trademark symbol on
copyright page and first
time in book)
JavaBeans™ (must appear
with ™ symbol on copy-
right page and first time
in book)

K

K Desktop Environment
(KDE)
Kb (kilobit)
KB (kilobyte) (denotes file
size or disk space)
Kbps (kilobits per second)
Kerberos
keepalive (n or a)
keyclick
keycode
keymaps
keypad
keystroke
keysym
keywords
kHz (kilohertz)
Korn shell

L

local area network or LAN
left angle bracket or <
lefthand (a)
leftmost
less-than sign or <
leveled (not levelled)
line-feed (a)
line feed (n)
Linux
LinuxPPC
listbox
logfile
login, logout, or logon (n
or a)
log in, log out, or log on
(v)
lower- and uppercase
lowercase
lower-level (a)
lower-right (a)
Linux Professional Institute
(LPI)

Alphabetical Word List: Default Spellings (continued)

M

Macintosh
 Mac OS
 Mac OS 9 (*note the use of spaces*)
 Mac OS X (*note the use of spaces*)
 mail-handling (adjective)
 manpage
 markup
 Mb (megabit)
 MB (megabyte)
 MBps (megabytes per second)
 McGraw-Hill
 menu bar
 metacharacter
 Meta key
 Meta-N
 MHz (megahertz)
 mice or mouses (be consistent)
 Microsoft Windows
 Microsoft Windows NT
 Microsoft Windows XP
 Microsoft Windows 2000
 MIDlet
 MKS Toolkit
 MS-DOS
 multiline*
 My Services

N

nameserver
 name service
 namespace
 the Net
 .NET
 NetBIOS
 NetBSD
 NetInfo
 newline
 newsgroups
 NeXTSTEP
 nonlocal*
 Novell NetWare
 the *New York Times*

O

Objective-C
 object linking and embedding (OLE)
 object-oriented programming (OOP)
 object request broker (ORB)
 OK
 offline
 offload
 onboard
 ongoing
 online
 open source (n or a) (mention URL *http://open-source.org* first time)
 open source software (OSS)
 OpenBSD
 OpenMotif
 OpenStep
 OpenWindows
 Option key (Macintosh)
 Oracle7
 Oracle8
 Oracle 8.0
 Oracle 8*i* (italic “i”)
 Oracle 9*i* (italic “i”)
 Oracle Parallel Query
 Option
 O'Reilly Media, Inc.
 OS/2
 OSA
 OSF/Motif
 OS X

*Unless before a proper noun, always close up the following prefixes: “non,” “sub,” “multi,” and “pseudo.”

Alphabetical Word List: Default Spellings (continued)

P

packet switch networks
 Paint Shop Pro
 pagefile
 parentheses (p)
 parenthesis (s)
 Pascal
 password
 pathname
 pattern-matching (a)
 peer-to-peer (or P2P)
 percent (not %)
 performant (Oracle)
 period
 Perl
 Perl DBI
 Plug and Play (PnP)
 plug-in (a, n)
 p.m. or P.M.
 Point-to-Point Protocol
 (PPP)
 pop up (v, n)
 pop-up (a)
 POP-3
 Portable Document Format
 (PDF)
 Portable Network Graphics
 (PNG)
 Portable Operating System
 Interface (POSIX)
 POSIX-compliant
 Post Office Protocol (POP)
 postprocess
 PostScript
 Prentice Hall
 process ID
 progress bar
 pseudoattribute*
 pseudo-tty
 public key (n)
 public-key (a)
 pull-down (a)

Q

qmail
 Qt
 QuarkXPress
 Quartz
 Quartz Extreme
 QuickTime
 quotation marks (spell out
 first time it appears; can
 be “quotes” thereafter)

R

random-access (a)
 RCS
 read-only (a)
 read/write
 real time (n)
 real-time (a)
 Red Hat Linux
 Red Hat Package Manager
 (RPM)
 redirection
 reference page or manpage
 remote-access server
 rename
 Rendezvous (*Mac OS X*
Zeroconf networking)
 Return (key)
 RFC 822
 rich text
 right angle bracket or
 greater-than sign (>)
 right-click
 righthand (a)
 rmail
 roll back (v)
 rollback (n)
 rootkit
 Rubout key
 rulebase
 ruleset
 runtime (n, a)

*Unless before a proper noun, always close up the following prefixes: “non,” “sub,”
 “multi,” and “pseudo.”

Alphabetical Word List: Default Spellings (continued)

S

Samba
 saveset
 screen dump
 screenful
 screensaver
 screenshot
 scroll bar
 securelevel (in Linux)
 Secure Shell (SSH)
 Secure Sockets Layer (SSL)
 sed scripts
 semicolon
 server-dependent
 server side (n)
 server-side (a)
 servlet
 set up (v)
 setup (n)
 SGML
 sharp sign or hash sign
 shell (lowercase even in
 shell name: Bourne shell)
 shell scripts
 Shift key
 shortcut
 Simple API for XML (SAX)
 single-precision (a)
 single quote
 site map
 Smalltalk
 SMP (a, n)
 SOAP
 source code
 Space bar
 spam (not SPAM)
 spellcheck
 spellchecker
 split screen
 square brackets or brackets
 standalone
 standard input (stdin)

S (continued)

standard output (stdout)
 start tag
 startup file
 status bar
 stylesheet
 subprocess*
 SUSE Linux
 swapfile
 swapspace
 sync
 system administrator
 system-wide

T

10-baseT
 T1
 t-shirt
 Tab key
 TCP/IP
 Telnet (the protocol)
 telnet (v)
 terabyte
 TeX
 texinfo
 text box
 text-input mode
 thread pooling (n)
 time-sharing processes
 timestamp
 time zone
 title bar
 titlebutton
 Token Ring
 toolbar
 toolkit
 tool tip
 top-level (a)
 toward
 trade-off
 troubleshoot

U

Ultrix
 Universal Serial Bus (USB)
 Unix (UNIX in many books,
 esp. older ones)
 up arrow
 upper- and lowercase
 uppercase
 upper-left corner
 UPSs
 up-to-date
 URLs
 U.S.
 Usenet
 user ID (n)
 user-ID (a)
 username

*Unless before a proper noun, always close up the following prefixes: “non,” “sub,”
 “multi,” and “pseudo.”

