

**NAME**

perlhist - the Perl history records

**DESCRIPTION**

This document aims to record the Perl source code releases.

**INTRODUCTION**

Perl history in brief, by Larry Wall:

```
Perl 0 introduced Perl to my officemates.
Perl 1 introduced Perl to the world, and changed /\(...\|...\)/ to
/(\...|...)/. \ (Dan Faigin still hasn't forgiven me. :-\ )
Perl 2 introduced Henry Spencer's regular expression package.
Perl 3 introduced the ability to handle binary data (embedded nulls).
Perl 4 introduced the first Camel book. Really. We mostly just
switched version numbers so the book could refer to 4.000.
Perl 5 introduced everything else, including the ability to
introduce everything else.
```

**THE KEEPERS OF THE PUMPKIN**

Larry Wall, Andy Dougherty, Tom Christiansen, Charles Bailey, Nick Ing-Simmons, Chip Salzenberg, Tim Bunce, Malcolm Beattie, Gurusamy Sarathy, Graham Barr, Jarkko Hietaniemi, Hugo van der Sanden, Michael Schwern, Rafael Garcia-Suarez, Nicholas Clark, Richard Clamp, Leon Brocard, Dave Mitchell, Jesse Vincent, Ricardo Signes, Steve Hay, Matt S Trout, David Golden, Florian Ragwitz, Tatsuhiko Miyagawa, Chris BiNGOs Williams, Zefram, Ævar Arnfjörð Bjarmason, Stevan Little, Dave Rolsky, Max Maischein, Abigail, Jesse Luehrs, Tony Cook, Dominic Hargreaves, Aaron Crane, Aristotle Pagaltzis, Matthew Horsfall, Peter Martini, Sawyer X, and Chad 'Exodist' Granum.

**PUMPKIN?**

[from Porting/pumpkin.pod in the Perl source code distribution]

Chip Salzenberg gets credit for that, with a nod to his cow orker, David Croy. We had passed around various names (baton, token, hot potato) but none caught on. Then, Chip asked:

[begin quote]

```
Who has the patch pumpkin?
```

To explain: David Croy once told me that at a previous job, there was one tape drive and multiple systems that used it for backups. But instead of some high-tech exclusion software, they used a low-tech method to prevent multiple simultaneous backups: a stuffed pumpkin. No one was allowed to make backups unless they had the "backup pumpkin".

[end quote]

The name has stuck. The holder of the pumpkin is sometimes called the pumpking (keeping the source afloat?) or the pumpkineer (pulling the strings?).

**THE RECORDS**

```
Pump- Release Date Notes
king (by no means
comprehensive,
see Changes*
for details)
=====
```

```
Larry 0 Classified. Don't ask.
```

```
Larry 1.000 1987-Dec-18
```

```
1.001..10 1988-Jan-30
```

```
1.011..14 1988-Feb-02
```

Schwern 1.0.15 2002-Dec-18 Modernization  
Richard 1.0\_16 2003-Dec-18

Larry 2.000 1988-Jun-05

2.001 1988-Jun-28

Larry 3.000 1989-Oct-18

3.001 1989-Oct-26  
3.002..4 1989-Nov-11  
3.005 1989-Nov-18  
3.006..8 1989-Dec-22  
3.009..13 1990-Mar-02  
3.014 1990-Mar-13  
3.015 1990-Mar-14  
3.016..18 1990-Mar-28  
3.019..27 1990-Aug-10 User subs.  
3.028 1990-Aug-14  
3.029..36 1990-Oct-17  
3.037 1990-Oct-20  
3.040 1990-Nov-10  
3.041 1990-Nov-13  
3.042..43 1991-Jan-??  
3.044 1991-Jan-12

Larry 4.000 1991-Mar-21

4.001..3 1991-Apr-12  
4.004..9 1991-Jun-07  
4.010 1991-Jun-10  
4.011..18 1991-Nov-05  
4.019 1991-Nov-11 Stable.  
4.020..33 1992-Jun-08  
4.034 1992-Jun-11  
4.035 1992-Jun-23  
Larry 4.036 1993-Feb-05 Very stable.

5.000alpha1 1993-Jul-31  
5.000alpha2 1993-Aug-16  
5.000alpha3 1993-Oct-10  
5.000alpha4 1993-???-??  
5.000alpha5 1993-???-??  
5.000alpha6 1994-Mar-18  
5.000alpha7 1994-Mar-25  
Andy 5.000alpha8 1994-Apr-04  
Larry 5.000alpha9 1994-May-05 ext appears.  
5.000alpha10 1994-Jun-11  
5.000alpha11 1994-Jul-01  
Andy 5.000a11a 1994-Jul-07 To fit 14.  
5.000a11b 1994-Jul-14  
5.000a11c 1994-Jul-19  
5.000a11d 1994-Jul-22  
Larry 5.000alpha12 1994-Aug-04

Andy 5.000a12a 1994-Aug-08  
5.000a12b 1994-Aug-15  
5.000a12c 1994-Aug-22  
5.000a12d 1994-Aug-22  
5.000a12e 1994-Aug-22  
5.000a12f 1994-Aug-24  
5.000a12g 1994-Aug-24  
5.000a12h 1994-Aug-24  
Larry 5.000beta1 1994-Aug-30  
Andy 5.000b1a 1994-Sep-06  
Larry 5.000beta2 1994-Sep-14 Core slushified.  
Andy 5.000b2a 1994-Sep-14  
5.000b2b 1994-Sep-17  
5.000b2c 1994-Sep-17  
Larry 5.000beta3 1994-Sep-??  
Andy 5.000b3a 1994-Sep-18  
5.000b3b 1994-Sep-22  
5.000b3c 1994-Sep-23  
5.000b3d 1994-Sep-27  
5.000b3e 1994-Sep-28  
5.000b3f 1994-Sep-30  
5.000b3g 1994-Oct-04  
Andy 5.000b3h 1994-Oct-07  
Larry? 5.000gamma 1994-Oct-13?

Larry 5.000 1994-Oct-17

Andy 5.000a 1994-Dec-19  
5.000b 1995-Jan-18  
5.000c 1995-Jan-18  
5.000d 1995-Jan-18  
5.000e 1995-Jan-18  
5.000f 1995-Jan-18  
5.000g 1995-Jan-18  
5.000h 1995-Jan-18  
5.000i 1995-Jan-26  
5.000j 1995-Feb-07  
5.000k 1995-Feb-11  
5.000l 1995-Feb-21  
5.000m 1995-Feb-28  
5.000n 1995-Mar-07  
5.000o 1995-Mar-13?

Larry 5.001 1995-Mar-13

Andy 5.001a 1995-Mar-15  
5.001b 1995-Mar-31  
5.001c 1995-Apr-07  
5.001d 1995-Apr-14  
5.001e 1995-Apr-18 Stable.  
5.001f 1995-May-31  
5.001g 1995-May-25  
5.001h 1995-May-25  
5.001i 1995-May-30

5.001j 1995-Jun-05  
5.001k 1995-Jun-06  
5.001l 1995-Jun-06 Stable.  
5.001m 1995-Jul-02 Very stable.  
5.001n 1995-Oct-31 Very unstable.  
5.002beta1 1995-Nov-21  
5.002b1a 1995-Dec-04  
5.002b1b 1995-Dec-04  
5.002b1c 1995-Dec-04  
5.002b1d 1995-Dec-04  
5.002b1e 1995-Dec-08  
5.002b1f 1995-Dec-08  
Tom 5.002b1g 1995-Dec-21 Doc release.  
Andy 5.002b1h 1996-Jan-05  
5.002b2 1996-Jan-14  
Larry 5.002b3 1996-Feb-02  
Andy 5.002gamma 1996-Feb-11  
Larry 5.002delta 1996-Feb-27  
  
Larry 5.002 1996-Feb-29 Prototypes.  
  
Charles 5.002\_01 1996-Mar-25  
  
5.003 1996-Jun-25 Security release.  
  
5.003\_01 1996-Jul-31  
Nick 5.003\_02 1996-Aug-10  
Andy 5.003\_03 1996-Aug-28  
5.003\_04 1996-Sep-02  
5.003\_05 1996-Sep-12  
5.003\_06 1996-Oct-07  
5.003\_07 1996-Oct-10  
Chip 5.003\_08 1996-Nov-19  
5.003\_09 1996-Nov-26  
5.003\_10 1996-Nov-29  
5.003\_11 1996-Dec-06  
5.003\_12 1996-Dec-19  
5.003\_13 1996-Dec-20  
5.003\_14 1996-Dec-23  
5.003\_15 1996-Dec-23  
5.003\_16 1996-Dec-24  
5.003\_17 1996-Dec-27  
5.003\_18 1996-Dec-31  
5.003\_19 1997-Jan-04  
5.003\_20 1997-Jan-07  
5.003\_21 1997-Jan-15  
5.003\_22 1997-Jan-16  
5.003\_23 1997-Jan-25  
5.003\_24 1997-Jan-29  
5.003\_25 1997-Feb-04  
5.003\_26 1997-Feb-10  
5.003\_27 1997-Feb-18  
5.003\_28 1997-Feb-21  
5.003\_90 1997-Feb-25 Ramping up to the 5.004 release.

5.003\_91 1997-Mar-01  
 5.003\_92 1997-Mar-06  
 5.003\_93 1997-Mar-10  
 5.003\_94 1997-Mar-22  
 5.003\_95 1997-Mar-25  
 5.003\_96 1997-Apr-01  
 5.003\_97 1997-Apr-03 Fairly widely used.  
 5.003\_97a 1997-Apr-05  
 5.003\_97b 1997-Apr-08  
 5.003\_97c 1997-Apr-10  
 5.003\_97d 1997-Apr-13  
 5.003\_97e 1997-Apr-15  
 5.003\_97f 1997-Apr-17  
 5.003\_97g 1997-Apr-18  
 5.003\_97h 1997-Apr-24  
 5.003\_97i 1997-Apr-25  
 5.003\_97j 1997-Apr-28  
 5.003\_98 1997-Apr-30  
 5.003\_99 1997-May-01  
 5.003\_99a 1997-May-09  
 p54rc1 1997-May-12 Release Candidates.  
 p54rc2 1997-May-14  
  
 Chip 5.004 1997-May-15 A major maintenance release.  
  
 Tim 5.004\_01-t1 1997-???-?? The 5.004 maintenance track.  
 5.004\_01-t2 1997-Jun-11 aka perl5.004m1t2  
 5.004\_01 1997-Jun-13  
 5.004\_01\_01 1997-Jul-29 aka perl5.004m2t1  
 5.004\_01\_02 1997-Aug-01 aka perl5.004m2t2  
 5.004\_01\_03 1997-Aug-05 aka perl5.004m2t3  
 5.004\_02 1997-Aug-07  
 5.004\_02\_01 1997-Aug-12 aka perl5.004m3t1  
 5.004\_03-t2 1997-Aug-13 aka perl5.004m3t2  
 5.004\_03 1997-Sep-05  
 5.004\_04-t1 1997-Sep-19 aka perl5.004m4t1  
 5.004\_04-t2 1997-Sep-23 aka perl5.004m4t2  
 5.004\_04-t3 1997-Oct-10 aka perl5.004m4t3  
 5.004\_04-t4 1997-Oct-14 aka perl5.004m4t4  
 5.004\_04 1997-Oct-15  
 5.004\_04-m1 1998-Mar-04 (5.004m5t1) Maint. trials for 5.004\_05.  
 5.004\_04-m2 1998-May-01  
 5.004\_04-m3 1998-May-15  
 5.004\_04-m4 1998-May-19  
 5.004\_05-MT5 1998-Jul-21  
 5.004\_05-MT6 1998-Oct-09  
 5.004\_05-MT7 1998-Nov-22  
 5.004\_05-MT8 1998-Dec-03  
 Chip 5.004\_05-MT9 1999-Apr-26  
 5.004\_05 1999-Apr-29  
  
 Malcolm 5.004\_50 1997-Sep-09 The 5.005 development track.  
 5.004\_51 1997-Oct-02  
 5.004\_52 1997-Oct-15

5.004\_53 1997-Oct-16  
5.004\_54 1997-Nov-14  
5.004\_55 1997-Nov-25  
5.004\_56 1997-Dec-18  
5.004\_57 1998-Feb-03  
5.004\_58 1998-Feb-06  
5.004\_59 1998-Feb-13  
5.004\_60 1998-Feb-20  
5.004\_61 1998-Feb-27  
5.004\_62 1998-Mar-06  
5.004\_63 1998-Mar-17  
5.004\_64 1998-Apr-03  
5.004\_65 1998-May-15  
5.004\_66 1998-May-29  
Sarathy 5.004\_67 1998-Jun-15  
5.004\_68 1998-Jun-23  
5.004\_69 1998-Jun-29  
5.004\_70 1998-Jul-06  
5.004\_71 1998-Jul-09  
5.004\_72 1998-Jul-12  
5.004\_73 1998-Jul-13  
5.004\_74 1998-Jul-14 5.005 beta candidate.  
5.004\_75 1998-Jul-15 5.005 beta1.  
5.004\_76 1998-Jul-21 5.005 beta2.

Sarathy 5.005 1998-Jul-22 Oneperl.

Sarathy 5.005\_01 1998-Jul-27 The 5.005 maintenance track.  
5.005\_02-T1 1998-Aug-02  
5.005\_02-T2 1998-Aug-05  
5.005\_02 1998-Aug-08  
Graham 5.005\_03-MT1 1998-Nov-30  
5.005\_03-MT2 1999-Jan-04  
5.005\_03-MT3 1999-Jan-17  
5.005\_03-MT4 1999-Jan-26  
5.005\_03-MT5 1999-Jan-28  
5.005\_03-MT6 1999-Mar-05  
5.005\_03 1999-Mar-28  
Leon 5.005\_04-RC1 2004-Feb-05  
5.005\_04-RC2 2004-Feb-18  
5.005\_04 2004-Feb-23  
5.005\_05-RC1 2009-Feb-16

Sarathy 5.005\_50 1998-Jul-26 The 5.6 development track.  
5.005\_51 1998-Aug-10  
5.005\_52 1998-Sep-25  
5.005\_53 1998-Oct-31  
5.005\_54 1998-Nov-30  
5.005\_55 1999-Feb-16  
5.005\_56 1999-Mar-01  
5.005\_57 1999-May-25  
5.005\_58 1999-Jul-27  
5.005\_59 1999-Aug-02  
5.005\_60 1999-Aug-02

5.005\_61 1999-Aug-20  
5.005\_62 1999-Oct-15  
5.005\_63 1999-Dec-09  
5.5.640 2000-Feb-02  
5.5.650 2000-Feb-08 beta1  
5.5.660 2000-Feb-22 beta2  
5.5.670 2000-Feb-29 beta3  
5.6.0-RC1 2000-Mar-09 Release candidate 1.  
5.6.0-RC2 2000-Mar-14 Release candidate 2.  
5.6.0-RC3 2000-Mar-21 Release candidate 3.

Sarathy 5.6.0 2000-Mar-22

Sarathy 5.6.1-TRIAL1 2000-Dec-18 The 5.6 maintenance track.  
5.6.1-TRIAL2 2001-Jan-31  
5.6.1-TRIAL3 2001-Mar-19  
5.6.1-foolish 2001-Apr-01 The "fools-gold" release.  
5.6.1 2001-Apr-08  
Rafael 5.6.2-RC1 2003-Nov-08  
5.6.2 2003-Nov-15 Fix new build issues

Jarkko 5.7.0 2000-Sep-02 The 5.7 track: Development.  
5.7.1 2001-Apr-09  
5.7.2 2001-Jul-13 Virtual release candidate 0.  
5.7.3 2002-Mar-05  
5.8.0-RC1 2002-Jun-01  
5.8.0-RC2 2002-Jun-21  
5.8.0-RC3 2002-Jul-13

Jarkko 5.8.0 2002-Jul-18

Jarkko 5.8.1-RC1 2003-Jul-10 The 5.8 maintenance track  
5.8.1-RC2 2003-Jul-11  
5.8.1-RC3 2003-Jul-30  
5.8.1-RC4 2003-Aug-01  
5.8.1-RC5 2003-Sep-22  
5.8.1 2003-Sep-25  
Nicholas 5.8.2-RC1 2003-Oct-27  
5.8.2-RC2 2003-Nov-03  
5.8.2 2003-Nov-05  
5.8.3-RC1 2004-Jan-07  
5.8.3 2004-Jan-14  
5.8.4-RC1 2004-Apr-05  
5.8.4-RC2 2004-Apr-15  
5.8.4 2004-Apr-21  
5.8.5-RC1 2004-Jul-06  
5.8.5-RC2 2004-Jul-08  
5.8.5 2004-Jul-19  
5.8.6-RC1 2004-Nov-11  
5.8.6 2004-Nov-27  
5.8.7-RC1 2005-May-18  
5.8.7 2005-May-30  
5.8.8-RC1 2006-Jan-20  
5.8.8 2006-Jan-31

5.8.9-RC1 2008-Nov-10  
5.8.9-RC2 2008-Dec-06  
5.8.9 2008-Dec-14

Hugo 5.9.0 2003-Oct-27 The 5.9 development track  
Rafael 5.9.1 2004-Mar-16  
5.9.2 2005-Apr-01  
5.9.3 2006-Jan-28  
5.9.4 2006-Aug-15  
5.9.5 2007-Jul-07  
5.10.0-RC1 2007-Nov-17  
5.10.0-RC2 2007-Nov-25

Rafael 5.10.0 2007-Dec-18

David M 5.10.1-RC1 2009-Aug-06 The 5.10 maintenance track  
5.10.1-RC2 2009-Aug-18  
5.10.1 2009-Aug-22

Jesse 5.11.0 2009-Oct-02 The 5.11 development track  
5.11.1 2009-Oct-20  
Leon 5.11.2 2009-Nov-20  
Jesse 5.11.3 2009-Dec-20  
Ricardo 5.11.4 2010-Jan-20  
Steve 5.11.5 2010-Feb-20  
Jesse 5.12.0-RC0 2010-Mar-21  
5.12.0-RC1 2010-Mar-29  
5.12.0-RC2 2010-Apr-01  
5.12.0-RC3 2010-Apr-02  
5.12.0-RC4 2010-Apr-06  
5.12.0-RC5 2010-Apr-09

Jesse 5.12.0 2010-Apr-12

Jesse 5.12.1-RC2 2010-May-13 The 5.12 maintenance track  
5.12.1-RC1 2010-May-09  
5.12.1 2010-May-16  
5.12.2-RC2 2010-Aug-31  
5.12.2 2010-Sep-06  
Ricardo 5.12.3-RC1 2011-Jan-09  
Ricardo 5.12.3-RC2 2011-Jan-14  
Ricardo 5.12.3-RC3 2011-Jan-17  
Ricardo 5.12.3 2011-Jan-21  
Leon 5.12.4-RC1 2011-Jun-08  
Leon 5.12.4 2011-Jun-20  
Dominic 5.12.5 2012-Nov-10

Leon 5.13.0 2010-Apr-20 The 5.13 development track  
Ricardo 5.13.1 2010-May-20  
Matt 5.13.2 2010-Jun-22  
David G 5.13.3 2010-Jul-20  
Florian 5.13.4 2010-Aug-20  
Steve 5.13.5 2010-Sep-19  
Miyagawa 5.13.6 2010-Oct-20



BinGOs 5.13.7 2010-Nov-20  
Zefram 5.13.8 2010-Dec-20  
Jesse 5.13.9 2011-Jan-20  
Ævar 5.13.10 2011-Feb-20  
Florian 5.13.11 2011-Mar-20  
Jesse 5.14.0RC1 2011-Apr-20  
Jesse 5.14.0RC2 2011-May-04  
Jesse 5.14.0RC3 2011-May-11

Jesse 5.14.0 2011-May-14 The 5.14 maintenance track  
Jesse 5.14.1 2011-Jun-16  
Florian 5.14.2-RC1 2011-Sep-19  
5.14.2 2011-Sep-26  
Dominic 5.14.3 2012-Oct-12  
David M 5.14.4-RC1 2013-Mar-05  
David M 5.14.4-RC2 2013-Mar-07  
David M 5.14.4 2013-Mar-10

David G 5.15.0 2011-Jun-20 The 5.15 development track  
Zefram 5.15.1 2011-Jul-20  
Ricardo 5.15.2 2011-Aug-20  
Stevan 5.15.3 2011-Sep-20  
Florian 5.15.4 2011-Oct-20  
Steve 5.15.5 2011-Nov-20  
Dave R 5.15.6 2011-Dec-20  
BinGOs 5.15.7 2012-Jan-20  
Max M 5.15.8 2012-Feb-20  
Abigail 5.15.9 2012-Mar-20  
Ricardo 5.16.0-RC0 2012-May-10  
Ricardo 5.16.0-RC1 2012-May-14  
Ricardo 5.16.0-RC2 2012-May-15

Ricardo 5.16.0 2012-May-20 The 5.16 maintenance track  
Ricardo 5.16.1 2012-Aug-08  
Ricardo 5.16.2 2012-Nov-01  
Ricardo 5.16.3-RC1 2013-Mar-06  
Ricardo 5.16.3 2013-Mar-11

Zefram 5.17.0 2012-May-26 The 5.17 development track  
Jesse L 5.17.1 2012-Jun-20  
TonyC 5.17.2 2012-Jul-20  
Steve 5.17.3 2012-Aug-20  
Florian 5.17.4 2012-Sep-20  
Florian 5.17.5 2012-Oct-20  
Ricardo 5.17.6 2012-Nov-20  
Dave R 5.17.7 2012-Dec-18  
Aaron 5.17.8 2013-Jan-20  
BinGOs 5.17.9 2013-Feb-20  
Max M 5.17.10 2013-Mar-21  
Ricardo 5.17.11 2013-Apr-20

Ricardo 5.18.0-RC1 2013-May-11 The 5.18 maintenance track  
Ricardo 5.18.0-RC2 2013-May-12  
Ricardo 5.18.0-RC3 2013-May-13

Ricardo 5.18.0-RC4 2013-May-15  
Ricardo 5.18.0 2013-May-18  
Ricardo 5.18.1-RC1 2013-Aug-01  
Ricardo 5.18.1-RC2 2013-Aug-03  
Ricardo 5.18.1-RC3 2013-Aug-08  
Ricardo 5.18.1 2013-Aug-12  
Ricardo 5.18.2 2014-Jan-06  
Ricardo 5.18.3-RC1 2014-Sep-17  
Ricardo 5.18.3-RC2 2014-Sep-27  
Ricardo 5.18.3 2014-Oct-01  
Ricardo 5.18.4 2014-Oct-01

Ricardo 5.19.0 2013-May-20 The 5.19 development track  
David G 5.19.1 2013-Jun-21  
Aristotle 5.19.2 2013-Jul-22  
Steve 5.19.3 2013-Aug-20  
Steve 5.19.4 2013-Sep-20  
Steve 5.19.5 2013-Oct-20  
BinGOs 5.19.6 2013-Nov-20  
Abigail 5.19.7 2013-Dec-20  
Ricardo 5.19.8 2014-Jan-20  
TonyC 5.19.9 2014-Feb-20  
Aaron 5.19.10 2014-Mar-20  
Steve 5.19.11 2014-Apr-20

Ricardo 5.20.0-RC1 2014-May-16 The 5.20 maintenance track  
Ricardo 5.20.0 2014-May-27  
Steve 5.20.1-RC1 2014-Aug-25  
Steve 5.20.1-RC2 2014-Sep-07  
Steve 5.20.1 2014-Sep-14  
Steve 5.20.2-RC1 2015-Jan-31  
Steve 5.20.2 2015-Feb-14  
Steve 5.20.3-RC1 2015-Aug-22  
Steve 5.20.3-RC2 2015-Aug-29  
Steve 5.20.3 2015-Sep-12

Ricardo 5.21.0 2014-May-27 The 5.21 development track  
Matthew H 5.21.1 2014-Jun-20  
Abigail 5.21.2 2014-Jul-20  
Peter 5.21.3 2014-Aug-20  
Steve 5.21.4 2014-Sep-20  
Abigail 5.21.5 2014-Oct-20  
BinGOs 5.21.6 2014-Nov-20  
Max M 5.21.7 2014-Dec-20  
Matthew H 5.21.8 2015-Jan-20  
Sawyer X 5.21.9 2015-Feb-20  
Steve 5.21.10 2015-Mar-20  
Steve 5.21.11 2015-Apr-20

Ricardo 5.22.0-RC1 2015-May-19 The 5.22 maintenance track  
Ricardo 5.22.0-RC2 2015-May-21  
Ricardo 5.22.0 2015-Jun-01  
Steve 5.22.1-RC1 2015-Oct-31  
Steve 5.22.1-RC2 2015-Nov-15

Steve 5.22.1-RC3 2015-Dec-02  
 Steve 5.22.1-RC4 2015-Dec-08  
 Steve 5.22.1 2015-Dec-13  
 Steve 5.22.2-RC1 2016-Apr-10  
 Steve 5.22.2 2016-Apr-29  
 Steve 5.22.3-RC1 2016-Jul-17  
 Steve 5.22.3-RC2 2016-Jul-25  
 Steve 5.22.3-RC3 2016-Aug-11  
 Steve 5.22.3-RC4 2016-Oct-12  
 Steve 5.22.3-RC5 2017-Jan-02  
 Steve 5.22.3 2017-Jan-14

Ricardo 5.23.0 2015-Jun-20 The 5.23 development track  
 Matthew 5.23.1 2015-Jul-20  
 Matthew 5.23.2 2015-Aug-20  
 Peter 5.23.3 2015-Sep-20  
 Steve 5.23.4 2015-Oct-20  
 Abigail 5.23.5 2015-Nov-20  
 David G 5.23.6 2015-Dec-21  
 Stevan 5.23.7 2016-Jan-20  
 Sawyer X 5.23.8 2016-Feb-20  
 Abigail 5.23.9 2016-Mar-20

Ricardo 5.24.0-RC1 2016-Apr-13 The 5.24 maintenance track  
 Ricardo 5.24.0-RC2 2016-Apr-23  
 Ricardo 5.24.0-RC3 2016-Apr-26  
 Ricardo 5.24.0-RC4 2016-May-02  
 Ricardo 5.24.0-RC5 2016-May-04  
 Ricardo 5.24.0 2016-May-09  
 Steve 5.24.1-RC1 2016-Jul-17  
 Steve 5.24.1-RC2 2016-Jul-25  
 Steve 5.24.1-RC3 2016-Aug-11  
 Steve 5.24.1-RC4 2016-Oct-12  
 Steve 5.24.1-RC5 2017-Jan-02  
 Steve 5.24.1 2017-Jan-14

Ricardo 5.25.0 2016-May-09 The 5.25 development track  
 Sawyer X 5.25.1 2016-May-20  
 Matthew 5.25.2 2016-Jun-20  
 Steve 5.25.3 2016-Jul-20  
 BinGOs 5.25.4 2016-Aug-20  
 Stevan 5.25.5 2016-Sep-20  
 Aaron 5.25.6 2016-Oct-20  
 Chad 5.25.7 2016-Nov-20  
 Sawyer 5.25.8 2016-Dec-20

#### SELECTED RELEASE SIZES

For example the notation “core: 212 29” in the release 1.000 means that it had in the core 212 kilobytes, in 29 files. The “core”..“doc” are explained below.

release core lib ext t doc

=====

1.000	212	29	-	-	-	-	38	51	62	3
1.014	219	29	-	-	-	-	39	52	68	4
2.000	309	31	2	3	-	-	55	57	92	4

```

2.001 312 31 2 3 - - 55 57 94 4
3.000 508 36 24 11 - - 79 73 156 5
3.044 645 37 61 20 - - 90 74 190 6
4.000 635 37 59 20 - - 91 75 198 4
4.019 680 37 85 29 - - 98 76 199 4
4.036 709 37 89 30 - - 98 76 208 5
5.000alpha2 785 50 114 32 - - 112 86 209 5
5.000alpha3 801 50 117 33 - - 121 87 209 5
5.000alpha9 1022 56 149 43 116 29 125 90 217 6
5.000a12h 978 49 140 49 205 46 152 97 228 9
5.000b3h 1035 53 232 70 216 38 162 94 218 21
5.000 1038 53 250 76 216 38 154 92 536 62
5.001m 1071 54 388 82 240 38 159 95 544 29
5.002 1121 54 661 101 287 43 155 94 847 35
5.003 1129 54 680 102 291 43 166 100 853 35
5.003_07 1231 60 748 106 396 53 213 137 976 39
5.004 1351 60 1230 136 408 51 355 161 1587 55
5.004_01 1356 60 1258 138 410 51 358 161 1587 55
5.004_04 1375 60 1294 139 413 51 394 162 1629 55
5.004_05 1463 60 1435 150 394 50 445 175 1855 59
5.004_51 1401 61 1260 140 413 53 358 162 1594 56
5.004_53 1422 62 1295 141 438 70 394 162 1637 56
5.004_56 1501 66 1301 140 447 74 408 165 1648 57
5.004_59 1555 72 1317 142 448 74 424 171 1678 58
5.004_62 1602 77 1327 144 629 92 428 173 1674 58
5.004_65 1626 77 1358 146 615 92 446 179 1698 60
5.004_68 1856 74 1382 152 619 92 463 187 1784 60
5.004_70 1863 75 1456 154 675 92 494 194 1809 60
5.004_73 1874 76 1467 152 762 102 506 196 1883 61
5.004_75 1877 76 1467 152 770 103 508 196 1896 62
5.005 1896 76 1469 152 795 103 509 197 1945 63
5.005_03 1936 77 1541 153 813 104 551 201 2176 72
5.005_50 1969 78 1842 301 795 103 514 198 1948 63
5.005_53 1999 79 1885 303 806 104 602 224 2002 67
5.005_56 2086 79 1970 307 866 113 672 238 2221 75
5.6.0 2820 79 2626 364 1096 129 863 280 2840 93
5.6.1 2946 78 2921 430 1171 132 1024 304 3330 102
5.6.2 2947 78 3143 451 1247 127 1303 387 3406 102
5.7.0 2977 80 2801 425 1250 132 975 307 3206 100
5.7.1 3351 84 3442 455 1944 167 1334 357 3698 124
5.7.2 3491 87 4858 618 3290 298 1598 449 3910 139
5.7.3 3299 85 4295 537 2196 300 2176 626 4171 120
5.8.0 3489 87 4533 585 2437 331 2588 726 4368 125
5.8.1 3674 90 5104 623 2604 353 2983 836 4625 134
5.8.2 3633 90 5111 623 2623 357 3019 848 4634 135
5.8.3 3625 90 5141 624 2660 363 3083 869 4669 136
5.8.4 3653 90 5170 634 2684 368 3148 885 4689 137
5.8.5 3664 90 4260 303 2707 369 3208 898 4689 138
5.8.6 3690 90 4271 303 3141 396 3411 925 4709 139
5.8.7 3788 90 4322 307 3297 401 3485 964 4744 141
5.8.8 3895 90 4357 314 3409 431 3622 1017 4979 144
5.8.9 4132 93 5508 330 3826 529 4364 1234 5348 152
5.9.0 3657 90 4951 626 2603 354 3011 841 4609 135
5.9.1 3580 90 5196 634 2665 367 3186 889 4725 138

```

```

5.9.2 3863 90 4654 312 3283 403 3551 973 4800 142
5.9.3 4096 91 5318 381 4806 597 4272 1214 5139 147
5.9.4 4393 94 5718 415 4578 642 4646 1310 5335 153
5.9.5 4681 96 6849 479 4827 671 5155 1490 5572 159
5.10.0 4710 97 7050 486 4899 673 5275 1503 5673 160
5.10.1 4858 98 7440 519 6195 921 6147 1751 5151 163
5.12.0 4999 100 1146 121 15227 2176 6400 1843 5342 168
5.12.1 5000 100 1146 121 15283 2178 6407 1846 5354 169
5.12.2 5003 100 1146 121 15404 2178 6413 1846 5376 170
5.12.3 5004 100 1146 121 15529 2180 6417 1848 5391 171
5.14.0 5328 104 1100 114 17779 2479 7697 2130 5871 188
5.16.0 5562 109 1077 80 20504 2702 8750 2375 4815 152
5.18.0 5892 113 1088 79 20077 2760 9365 2439 4943 154
5.20.0 6243 115 1187 75 19499 2701 9620 2457 5145 159
5.22.0 7819 115 1284 77 19121 2635 9772 2434 5615 176
5.24.0 7922 113 1287 77 19535 2677 9994 2465 5702 177

```

The “core”...“doc” mean the following files from the Perl source code distribution. The glob notation \*\* means recursively, (.) means regular files.

```

core *. [hcy]
lib lib/**/*.[p[ml]]
ext ext/**/*.{[hcyt],xs,pm} (for -5.10.1) or
{dist,ext,cpan}/**/*.{[hcyt],xs,pm} (for 5.12.0-)
t t/**/*.(.) (for 1-5.005_56) or **/*.(t) (for 5.6.0-5.7.3)
doc {README*,INSTALL,*[_.]man{,?.?},pod/**/*.[pod]}

```

Here are some statistics for the other subdirectories and one file in the Perl source distribution for somewhat more selected releases.

```

=====
Legend: kB #

1.014 2.001 3.044

Configure 31 1 37 1 62 1
eg - - 34 28 47 39
h2pl - - - - 12 12
msdos - - - - 41 13
os2 - - - - 63 22
usub - - - - 21 16
x2p 103 17 104 17 137 17

=====

4.000 4.019 4.036

atarist - - - - 113 31
Configure 73 1 83 1 86 1
eg 47 39 47 39 47 39
emacs 67 4 67 4 67 4
h2pl 12 12 12 12 12 12
hints - - 5 42 11 56
msdos 57 15 58 15 60 15
os2 81 29 81 29 113 31
usub 25 7 43 8 43 8
x2p 147 18 152 19 154 19

```

```
=====
```

```
5.000a2 5.000a12h 5.000b3h 5.000 5.001m
```

```
apollo 8 3 8 3 8 3 8 3 8 3
atarist 113 31 113 31 - - - - -
bench - - 0 1 - - - - -
Bugs 2 5 26 1 - - - - -
dlperl 40 5 - - - - -
do 127 71 - - - - -
Configure - - 153 1 159 1 160 1 180 1
Doc - - 26 1 75 7 11 1 11 1
eg 79 58 53 44 51 43 54 44 54 44
emacs 67 4 104 6 104 6 104 1 104 6
h2pl 12 12 12 12 12 12 12 12 12 12
hints 11 56 12 46 18 48 18 48 44 56
msdos 60 15 60 15 - - - - -
os2 113 31 113 31 - - - - -
U - - 62 8 112 42 - - - -
usub 43 8 - - - - -
vms - - 80 7 123 9 184 15 304 20
x2p 171 22 171 21 162 20 162 20 279 20
```

```
=====
```

```
5.002 5.003 5.003_07
```

```
Configure 201 1 201 1 217 1
eg 54 44 54 44 54 44
emacs 108 1 108 1 143 1
h2pl 12 12 12 12 12 12
hints 73 59 77 60 90 62
os2 84 17 56 10 117 42
plan9 - - - - 79 15
Porting - - - - 51 1
utils 87 7 88 7 97 7
vms 500 24 475 26 505 27
x2p 280 20 280 20 280 19
```

```
=====
```

```
5.004 5.004_04 5.004_62 5.004_65 5.004_68
```

```
beos - - - - - 1 1 1 1
Configure 225 1 225 1 240 1 248 1 256 1
cygwin32 23 5 23 5 23 5 24 5 24 5
djgpp - - - - 14 5 14 5 14 5
eg 81 62 81 62 81 62 81 62 81 62
emacs 194 1 204 1 212 2 212 2 212 2
h2pl 12 12 12 12 12 12 12 12 12 12
hints 129 69 132 71 144 72 151 74 155 74
os2 121 42 127 42 127 44 129 44 129 44
plan9 82 15 82 15 82 15 82 15 82 15
```

```

Porting 94 2 109 4 203 6 234 8 241 9
qnx 1 2 1 2 1 2 1 2 1 2
utils 112 8 118 8 124 8 156 9 159 9
vms 518 34 524 34 538 34 569 34 569 34
win32 285 33 378 36 470 39 493 39 575 41
x2p 281 19 281 19 281 19 282 19 281 19

```

```
=====
```

```
5.004_70 5.004_73 5.004_75 5.005 5.005_03
```

```

apollo - - - - - 0 1
beos 1 1 1 1 1 1 1 1 1 1
Configure 256 1 256 1 264 1 264 1 270 1
cygwin32 24 5 24 5 24 5 24 5 24 5
djgpp 14 5 14 5 14 5 14 5 15 5
eg 86 65 86 65 86 65 86 65 86 65
emacs 262 2 262 2 262 2 262 2 274 2
h2pl 12 12 12 12 12 12 12 12 12 12
hints 157 74 157 74 159 74 160 74 179 77
mint - - - - - 4 7
mpeix - - - - 5 3 5 3 5 3
os2 129 44 139 44 142 44 143 44 148 44
plan9 82 15 82 15 82 15 82 15 82 15
Porting 241 9 253 9 259 10 264 12 272 13
qnx 1 2 1 2 1 2 1 2 1 2
utils 160 9 160 9 160 9 160 9 164 9
vms 570 34 572 34 573 34 575 34 583 34
vos - - - - - 156 10
win32 577 41 585 41 585 41 587 41 600 42
x2p 281 19 281 19 281 19 281 19 281 19

```

```
=====
```

```
5.6.0 5.6.1 5.6.2 5.7.3
```

```

apollo 8 3 8 3 8 3 8 3
beos 5 2 5 2 5 2 6 4
Configure 346 1 361 1 363 1 394 1
Cross - - - - - 4 2
djgpp 19 6 19 6 19 6 21 7
eg 112 71 112 71 112 71 - -
emacs 303 4 319 4 319 4 319 4
epoc 29 8 35 8 35 8 36 8
h2pl 24 15 24 15 24 15 24 15
hints 242 83 250 84 321 89 272 87
mint 11 9 11 9 11 9 11 9
mpeix 9 4 9 4 9 4 9 4
NetWare - - - - - 423 57
os2 214 59 224 60 224 60 357 66
plan9 92 17 92 17 92 17 85 15
Porting 361 15 390 16 390 16 425 21
qnx 5 3 5 3 5 3 5 3
utils 228 12 221 11 222 11 267 13

```

```

uts - - - - - 12 3
vmesa 25 4 25 4 25 4 25 4
vms 686 38 627 38 627 38 649 36
vos 227 12 249 15 248 15 281 17
win32 755 41 782 42 801 42 1006 50
x2p 307 20 307 20 307 20 345 20

```

```
=====
```

```
5.8.0 5.8.1 5.8.2 5.8.3 5.8.4
```

```

apollo 8 3 8 3 8 3 8 3 8 3
beos 6 4 6 4 6 4 6 4 6 4
Configure 472 1 493 1 493 1 493 1 494 1
Cross 4 2 45 10 45 10 45 10 45 10
djgpp 21 7 21 7 21 7 21 7 21 7
emacs 319 4 329 4 329 4 329 4 329 4
epoc 33 8 33 8 33 8 33 8 33 8
h2pl 24 15 24 15 24 15 24 15 24 15
hints 294 88 321 89 321 89 321 89 348 91
mint 11 9 11 9 11 9 11 9 11 9
mpeix 24 5 25 5 25 5 25 5 25 5
NetWare 488 61 490 61 490 61 490 61 488 61
os2 361 66 445 67 450 67 488 67 488 67
plan9 85 15 325 17 325 17 325 17 321 17
Porting 479 22 537 32 538 32 539 32 538 33
qnx 5 3 5 3 5 3 5 3 5 3
utils 275 15 258 16 258 16 263 19 263 19
uts 12 3 12 3 12 3 12 3 12 3
vmesa 25 4 25 4 25 4 25 4 25 4
vms 648 36 654 36 654 36 656 36 656 36
vos 330 20 335 20 335 20 335 20 335 20
win32 1062 49 1125 49 1127 49 1126 49 1181 56
x2p 347 20 348 20 348 20 348 20 348 20

```

```
=====
```

```
5.8.5 5.8.6 5.8.7 5.8.8 5.8.9
```

```

apollo 8 3 8 3 8 3 8 3 8 3
beos 6 4 6 4 8 4 8 4 8 4
Configure 494 1 494 1 495 1 506 1 520 1
Cross 45 10 45 10 45 10 45 10 46 10
djgpp 21 7 21 7 21 7 21 7 21 7
emacs 329 4 329 4 329 4 329 4 406 4
epoc 33 8 33 8 33 8 34 8 35 8
h2pl 24 15 24 15 24 15 24 15 24 15
hints 350 91 352 91 355 94 360 94 387 99
mint 11 9 11 9 11 9 11 9 11 9
mpeix 25 5 25 5 25 5 49 6 49 6
NetWare 488 61 488 61 488 61 490 61 491 61
os2 488 67 488 67 488 67 488 67 552 70
plan9 321 17 321 17 321 17 322 17 324 17
Porting 538 34 548 35 549 35 564 37 625 41

```



```

qnx 5 3 5 3 5 3 5 3 5 3
utils 265 19 265 19 266 19 267 19 281 21
uts 12 3 12 3 12 3 12 3 12 3
vmesa 25 4 25 4 25 4 25 4 25 4
vms 657 36 658 36 662 36 664 36 716 35
vos 335 20 335 20 335 20 336 21 345 22
win32 1183 56 1190 56 1199 56 1219 56 1484 68
x2p 349 20 349 20 349 20 349 19 350 19

```

```
=====
```

```
5.9.0 5.9.1 5.9.2 5.9.3 5.9.4
```

```

apollo 8 3 8 3 8 3 8 3 8 3
beos 6 4 6 4 8 4 8 4 8 4
Configure 493 1 493 1 495 1 508 1 512 1
Cross 45 10 45 10 45 10 45 10 46 10
djgpp 21 7 21 7 21 7 21 7 21 7
emacs 329 4 329 4 329 4 329 4 329 4
epoc 33 8 33 8 33 8 34 8 34 8
h2pl 24 15 24 15 24 15 24 15 24 15
hints 321 89 346 91 355 94 359 94 366 96
mad - - - - - 174 6
mint 11 9 11 9 11 9 11 9 11 9
mpeix 25 5 25 5 25 5 49 6 49 6
NetWare 489 61 487 61 487 61 489 61 489 61
os2 444 67 488 67 488 67 488 67 488 67
plan9 325 17 321 17 321 17 322 17 323 17
Porting 537 32 536 33 549 36 564 38 576 38
qnx 5 3 5 3 5 3 5 3 5 3
symbian - - - - - 293 53 293 53
utils 258 16 263 19 268 20 273 23 275 24
uts 12 3 12 3 12 3 12 3 12 3
vmesa 25 4 25 4 25 4 25 4 25 4
vms 660 36 547 33 553 33 661 33 696 33
vos 11 7 11 7 11 7 11 7 11 7
win32 1120 49 1124 51 1191 56 1209 56 1719 90
x2p 348 20 348 20 349 20 349 19 349 19

```

```
=====
```

```
5.9.5 5.10.0 5.10.1 5.12.0 5.12.1
```

```

apollo 8 3 8 3 0 3 0 3 0 3
beos 8 4 8 4 4 4 4 4 4 4
Configure 518 1 518 1 533 1 536 1 536 1
Cross 122 15 122 15 119 15 118 15 118 15
djgpp 21 7 21 7 17 7 17 7 17 7
emacs 329 4 406 4 402 4 402 4 402 4
epoc 34 8 35 8 31 8 31 8 31 8
h2pl 24 15 24 15 12 15 12 15 12 15
hints 377 98 381 98 385 100 368 97 368 97
mad 182 8 182 8 174 8 174 8 174 8
mint 11 9 11 9 3 9 - - - -

```

```

mpeix 49 6 49 6 45 6 45 6 45 6
NetWare 489 61 489 61 465 61 466 61 466 61
os2 552 70 552 70 507 70 507 70 507 70
plan9 324 17 324 17 316 17 316 17 316 17
Porting 627 40 632 40 933 53 749 54 749 54
qnx 5 3 5 4 1 4 1 4 1 4
symbian 300 54 300 54 290 54 288 54 288 54
utils 260 26 264 27 268 27 269 27 269 27
uts 12 3 12 3 8 3 8 3 8 3
vmesa 25 4 25 4 21 4 21 4 21 4
vms 690 32 722 32 693 30 645 18 645 18
vos 19 8 19 8 16 8 16 8 16 8
win32 1482 68 1485 68 1497 70 1841 73 1841 73
x2p 349 19 349 19 345 19 345 19 345 19

```

```
=====
```

```
5.12.2 5.12.3 5.14.0 5.16.0 5.18.0
```

```

apollo 0 3 0 3 - - - - -
beos 4 4 4 4 5 4 5 4 - -
Configure 536 1 536 1 539 1 547 1 550 1
Cross 118 15 118 15 118 15 118 15 118 15
djgpp 17 7 17 7 18 7 18 7 18 7
emacs 402 4 402 4 - - - - -
epoc 31 8 31 8 32 8 30 8 - -
h2pl 12 15 12 15 15 15 15 13 15
hints 368 97 368 97 370 96 371 96 354 91
mad 174 8 174 8 176 8 176 8 174 8
mpeix 45 6 45 6 46 6 46 6 - -
NetWare 466 61 466 61 473 61 472 61 469 61
os2 507 70 507 70 518 70 519 70 510 70
plan9 316 17 316 17 319 17 319 17 318 17
Porting 750 54 750 54 855 60 1093 69 1149 70
qnx 1 4 1 4 2 4 2 4 1 4
symbian 288 54 288 54 292 54 292 54 290 54
utils 269 27 269 27 249 29 245 30 246 31
uts 8 3 8 3 9 3 9 3 - -
vmesa 21 4 21 4 22 4 22 4 - -
vms 646 18 644 18 639 17 571 15 564 15
vos 16 8 16 8 17 8 9 7 8 7
win32 1841 73 1841 73 1833 72 1655 67 1157 62
x2p 345 19 345 19 346 19 345 19 344 20

```

```
=====
```

```
5.20.0 5.22.0 5.24.0
```

```

Configure 552 1 570 1 586 1
Cross 118 15 118 15 118 15
djgpp 18 7 17 7 17 7
h2pl 13 15 13 15 13 15
hints 355 90 356 87 362 87
mad 174 8 - - - -

```

```

NetWare 467 61 466 61 467 61
os2 510 70 510 70 510 70
plan9 316 17 317 17 314 17
Porting 1204 68 1393 71 1321 71
qnx 1 4 1 4 1 4
symbian 290 54 291 54 292 54
utils 241 27 242 27 679 53
vms 538 12 532 12 524 12
vos 8 7 8 7 8 7
win32 1183 64 1201 64 1268 65
x2p 341 19 - - - -

```

### SELECTED PATCH SIZES

The “diff lines kB” means that for example the patch 5.003\_08, to be applied on top of the 5.003\_07 (or whatever was before the 5.003\_08) added lines for 110 kilobytes, it removed lines for 19 kilobytes, and changed lines for 424 kilobytes. Just the lines themselves are counted, not their context. The “+ - !” become from the *diff(1)* context diff output format.

```

Pump- Release Date diff lines kB
king -----
+ - !

```

```
=====
```

```

Chip 5.003_08 1996-Nov-19 110 19 424
5.003_09 1996-Nov-26 38 9 248
5.003_10 1996-Nov-29 29 2 27
5.003_11 1996-Dec-06 73 12 165
5.003_12 1996-Dec-19 275 6 436
5.003_13 1996-Dec-20 95 1 56
5.003_14 1996-Dec-23 23 7 333
5.003_15 1996-Dec-23 0 0 1
5.003_16 1996-Dec-24 12 3 50
5.003_17 1996-Dec-27 19 1 14
5.003_18 1996-Dec-31 21 1 32
5.003_19 1997-Jan-04 80 3 85
5.003_20 1997-Jan-07 18 1 146
5.003_21 1997-Jan-15 38 10 221
5.003_22 1997-Jan-16 4 0 18
5.003_23 1997-Jan-25 71 15 119
5.003_24 1997-Jan-29 426 1 20
5.003_25 1997-Feb-04 21 8 169
5.003_26 1997-Feb-10 16 1 15
5.003_27 1997-Feb-18 32 10 38
5.003_28 1997-Feb-21 58 4 66
5.003_90 1997-Feb-25 22 2 34
5.003_91 1997-Mar-01 37 1 39
5.003_92 1997-Mar-06 16 3 69
5.003_93 1997-Mar-10 12 3 15
5.003_94 1997-Mar-22 407 7 200
5.003_95 1997-Mar-25 41 1 37
5.003_96 1997-Apr-01 283 5 261
5.003_97 1997-Apr-03 13 2 34
5.003_97a 1997-Apr-05 57 1 27
5.003_97b 1997-Apr-08 14 1 20
5.003_97c 1997-Apr-10 20 1 16
5.003_97d 1997-Apr-13 8 0 16

```

```

5.003_97e 1997-Apr-15 15 4 46
5.003_97f 1997-Apr-17 7 1 33
5.003_97g 1997-Apr-18 6 1 42
5.003_97h 1997-Apr-24 23 3 68
5.003_97i 1997-Apr-25 23 1 31
5.003_97j 1997-Apr-28 36 1 49
5.003_98 1997-Apr-30 171 12 539
5.003_99 1997-May-01 6 0 7
5.003_99a 1997-May-09 36 2 61
p54rc1 1997-May-12 8 1 11
p54rc2 1997-May-14 6 0 40

```

```
5.004 1997-May-15 4 0 4
```

```

Tim 5.004_01 1997-Jun-13 222 14 57
5.004_02 1997-Aug-07 112 16 119
5.004_03 1997-Sep-05 109 0 17
5.004_04 1997-Oct-15 66 8 173

```

#### *The patch-free era*

In more modern times, named releases don't come as often, and as progress can be followed (nearly) instantly (with rsync, and since late 2008, git) patches between versions are no longer provided. However, that doesn't keep us from calculating how large a patch could have been. Which is shown in the table below. Unless noted otherwise, the size mentioned is the patch to bring version x.y.z to x.y.z+1.

```

Sarathy 5.6.1 2001-Apr-08 531 44 651
Rafael 5.6.2 2003-Nov-15 20 11 1819

```

```
Jarkko 5.8.0 2002-Jul-18 1205 31 471 From 5.7.3
```

```

5.8.1 2003-Sep-25 243 102 6162
Nicholas 5.8.2 2003-Nov-05 10 50 788
5.8.3 2004-Jan-14 31 13 360
5.8.4 2004-Apr-21 33 8 299
5.8.5 2004-Jul-19 11 19 255
5.8.6 2004-Nov-27 35 3 192
5.8.7 2005-May-30 75 34 778
5.8.8 2006-Jan-31 131 42 1251
5.8.9 2008-Dec-14 340 132 12988

```

```

Hugo 5.9.0 2003-Oct-27 281 168 7132 From 5.8.0
Rafael 5.9.1 2004-Mar-16 57 250 2107
5.9.2 2005-Apr-01 720 57 858
5.9.3 2006-Jan-28 1124 102 1906
5.9.4 2006-Aug-15 896 60 862
5.9.5 2007-Jul-07 1149 128 1062

```

```
5.10.0 2007-Dec-18 50 31 13111 From 5.9.5
```

## **THE KEEPERS OF THE RECORDS**

Jarkko Hietaniemi <[jhi@iki.fi](mailto:jhi@iki.fi)>.

Thanks to the collective memory of the Perlfolk. In addition to the Keepers of the Pumpkin also Alan Champion, Mark Dominus, Andreas König, John Macdonald, Matthias Neeracher, Jeff Okamoto, Michael Pepler, Randal Schwartz, and Paul D. Smith sent corrections and additions. Abigail added file and patch size data for the 5.6.0 - 5.10 era.