

# **1 mod\_perl Contributors**

There are thousands of people who have contributed to what mod\_perl is today. This file is here to recognize the tremendous efforts of the major contributors to the mod\_perl effort.

While Doug MacEachern is behind the majority of mod\_perl's design, code and documentation, he and mod\_perl never would have made it this far without the help from everyone in the mod\_perl community. His heartfelt thanks goes out to all of you!

This list is generated from a set of text files, and the contributors are sorted alphabetically.

Module authors aren't listed here, because keeping track of them would be too much work. For information about module authors, please refer to the Apache/Perl Module list.

## 1.1 Contributors

Contributor	Activities
Allan Juul	Site design.
Andreas Koenig	Early efforts, bug spotting, modules, documentation
Andrew Ford	mod_perl refcard, Apache::FakeRequest
Ask Bjørn Hansen	Modules, documentation, mailing lists
Bill Moseley	Site search, documentation.
Brian Behlendorf	Sysadmin
Doug Bagley	Bug spotting, modules.
Doug MacEachern	Architect and lead developer
Edmund Mergl	Modules
Eric Bartley	Method handlers, API, AIX fixes and Apache::AuthCookie.
Eric Cholet	Modules, debugging, documentation. Co-authoring Practical mod_perl
Frank Cringle	Documentation
Ged W. Haywood	Documentation and user help
Geoffrey Young	modules, documentation, development.
Gerald Richter	Embperl, mod_perl 2.0 build system abstraction.
Gisle Aas	Original author of mod_perl. API enhancements/docs.
James G. Smith	mod_perl digest, various modules.
Jeffrey Baker	Previous maintainer of NT binary distribution. Apache::Session. Docs.
Jonathan M. Hollin	Site help.
Ken Williams	Modules, mailing list archives.
Lincoln Stein	CGI.pm, Apache::Request. Co-authored the Eagle book.
Mark Imbriaco	Original mailing list. First Apache:: module. Original Win95 build.
Mark Summerfield	documentation review.
Matt Sergeant	AxKit, documentation.

Patrick Kane	Original mod_perl FAQ.
Per Einar Ellefsen	Documentation, site help.
Perrin Harkins	Documentation. Some code patches.
Peter Tillemans	Win32 patches
Philippe M. Chiasson	mod_perl 2.0 contributions, mod_perl 1.0 maintainer, modules
Ralf S. Engelschall	ePerl, improved mod_perl install process.
Randy Harmon	documentation
Randy Kobes	Win32 maintainer
Richard A. Wells	documentation review
Rob Hartill	Second to run mod_perl in production. Testing.
Salvador Ortiz Garcia	bug fixing, API.
Stas Bekman	Documentation, modules, mod_perl 2.0 contributions, book, articles
Steve Reppucci	documentation review
Thomas Klausner	Original site design. Documentation re-organization.
Vivek Khera	Documentation. Apache::Sandwich
Wesley Darlington	Documentation.

## 1.2 Information

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**Name:** Allan Juul

**E-mail:** lambretta (at) inet.uni2.dk

Allan's work on the design of this website has been of great benefit to us all. Not only did he give it good looks, but has also tirelessly worked to make it compliant with HTML and CSS standards, while still getting it to work with all browsers we could find.

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**Name:** Andreas Koenig

**E-mail:** andreas.koenig (at) anima.de

**Lots** of bug spotting, fixing and patching since the early days. Andreas introduced the `Apache::Registry` that we all know and love. He put a great deal of time and effort into `CGI.pm` overhaul efforts (aka `CGI::XA` & `CGI::Switch`).

Various contributions to the Apache/Perl API. PAUSE efforts beyond the call of "duty". `Apache::Stage`, `Apache::GzipChain` and `Apache::UploadSrv` modules on CPAN. Andreas was the first to run mod\_perl on a production site, the Perl Authors Upload Server, aka PAUSE.

Andreas also contributed the "Correct HTTP headers" document.

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**Name:** Andrew Ford  
**E-mail:** A.Ford (at) ford-mason.co.uk  
**URL:** <http://www.refcards.com/>

Andrew has made contributions to the `Apache::FakeRequest` module and is the author of the `mod_perl` refcard.

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Picture of Ask Bjørn Hansen **Name:** Ask Bjørn Hansen  
**E-mail:** ask (at) apache.org  
**URL:** <http://www.askbjoernhansen.com/>

Author of the `Apache::DBILogger` and `Apache::UserTrack`, `mod_proxy_add_forward` modules, `mod_perl_method_handlers.pod` along with plenty of help testing cvs snapshots, documentation improvements, `Apache::StatINC` hacking and assisting with the [perl.apache.org](http://perl.apache.org) site. He is also the current maintainer of `Apache::DBI`.

Ask is also the maintainer of the `mod_perl` mailing lists, which is very helpful to the community.

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**Name:** Bill Moseley  
**E-mail:** moseley (at) hank.org

Bill has helped out a lot with this site. He is the creator of the search engine, and has written various sections of the documentation here as well as contributed his wisdom to the design.

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**Name:** Brian Behlendorf  
**E-mail:** brian (at) apache.org  
**URL:** <http://brian.behlendorf.com/>  
**Comments:** Infrastructure, baby!  
**Occupation:** CTO  
**Location:** San Francisco, CA, USA  
**Organization:** Collab.Net <<http://www.collab.net>>

Brian provides system administration support for *perl.apache.org* along with the mailing list and cvs repository.

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**Name:** Doug Bagley  
**E-mail:** doug (at) dejanews.com  
**URL:** <http://www.bagley.org/~doug/>

Doug Bagley has pinpointed some of the nastiest `mod_perl` bugs while claiming to know nothing about xs. He's also made improvements to the `Apache::SIG` module along with writing the valuable `Apache::SizeLimit` module.

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**Name:** Doug MacEachern  
**E-mail:** dougm (at) apache.org

Doug released mod\_perl-0.50 in early 1996 and has been working on mod\_perl in one form or another since. He is currently employed by Covalent Technologies who sponsored his work fulltime on the initial design and implementation of mod\_perl-2.0. He is now working on other products at Covalent but continues to work on mod\_perl in a support role at Covalent and development in his spare time.

Doug has written most of the code and a solid part of the documentation for mod\_perl, and has also co-authored Writing Apache modules with Perl and C with Lincoln Stein.

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**Name:** Edmund Mergl  
**URL:** <http://home.bawue.de/~mergl/>

Edmund wrote Apache::DBI; probably one of the most popular mod\_perl modules.

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**Name:** Eric Bartley  
**E-mail:** bartley (at) pdn.cc.purdue.edu

Eric had a big hand in implementing and testing method handlers. He also contributed to some of the Apache/Perl API, along with making sense of some AIX mysteries for us. And, his Apache::AuthCookie module is an inspiration to us all.

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Picture of Eric Cholet  
**Name:** Eric Cholet  
**E-mail:** cholet (at) logilune.com  
**URL:** <http://www.logilune.com/eric/>

Author of Apache::EmbperlChain and Apache::RefererBlock. Involved with many heroic debugging sessions.

He has also written entire sections of the mod\_perl User's guide, and pointed out technical errors in it.

Eric is also co-authoring Practical mod\_perl with Stas Bekman, to be published soon by O'Reilly and Associates.

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**Name:** Frank Cringle  
**E-mail:** fdc (at) cliwe.ping.de

Frank was the author of the mod\_perl FAQ (now merged into the documentation).

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**Name:** Ged W. Haywood  
**E-mail:** ged (at) www2.jubileegroup.co.uk

For reviewing and fixing the whole guide, providing lots of constructive criticism and helping to reorganize the guide to make it more user friendly.

Ged has also devoted time to help out users having problems on the mailing list.

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Picture of Geoffrey Young **Name:** Geoffrey Young

**E-mail:** geoff (at) modperlcookbook.org

**URL:** <http://www.modperlcookbook.org/~geoff/>

Geoff has co-authored the `mod_perl Developer's Cookbook` which seems to be getting good reviews. He has also written a few articles and the occasional `Apache` module.

Geoff works on `mod_perl` for Ticketmaster.

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Picture of Gerald Richter **Name:** Gerald Richter

**E-mail:** richter (at) ecos.de

**URL:** <http://perl.apache.org/embperl/>

Gerald has helped us with various bug spotting and fixing over the years. His `Embperl` toolkit, specially designed to run under `mod_perl`, has saved many lives.

He is now working on abstracting the `mod_perl` 2.0 build system.

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Picture of Gisle Aas **Name:** Gisle Aas

**E-mail:** aas (at) sn.no

**URL:** <http://gisle.aas.no/>

Gisle wrote an early "proof-of-concept" `mod_perl.c` and `perl_glue.xs` on March 25, 1996 to be exact. While next to none of that code is present in the current `mod_perl` source, as the embedded model and XS <-> `Apache` API interface were changed, it was an important inspirational kick start to what `mod_perl` has become today.

Gisle has also contributed to `mod_perl's Apache::Constants` module, along with API enhancements and documentation.

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**Name:** James G. Smith

**E-mail:** jsmith (at) cpan.org

James took over the maintainership of the `mod_perl` mailing list digest from Geoffrey Young, with whom it originated, and is now trying to send it off to the mailing list as often as he can.

He has also contributed a number of modules to the CPAN, such as `Apache::Handlers`, `Module::Use`, and `Uttu`, a web application framework.

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**Name:** Jeffrey Baker  
**E-mail:** jeff (at) godzilla.tamu.edu

Previous maintainer of the mod\_perl NT binary distribution and author of the `Apache::Session` module.

For his "guide to mod\_perl database performance" and many useful comments on the list that has been reused in the guide's material.

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**Name:** Jonathan M. Hollin  
**E-mail:** netmaster (at) digital-word.com  
**URL:** <http://wypug.digital-word.com/>

Jonathan is using mod\_perl to create Shapeshifter, a Content Management System. He has been helping out the mod\_perl community through work on the website, especially for the logo contest.

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**Name:** Ken Williams  
**E-mail:** ken (at) forum.swarthmore.edu  
**URL:** <http://mathforum.org/~ken/>

Author of the `Apache::Taco`, `Apache::SSI` and `Apache::Filter` modules. Ken's MathForum also hosts archives of some of the mod\_perl mailing lists.

Ken has also reviewed a lot of stuff in the guide. Many snippets from his emails are included in the guide.

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Picture of Lincoln Stein **Name:** Lincoln Stein  
**E-mail:** lstein (at) cshl.org  
**URL:** <http://stein.cshl.org/~lstein/>

Everybody knows Lincoln gave us the must-have `CGI.pm` module; he's put forth considerable effort into porting and optimizing it for mod\_perl. Lincoln also wrote the original `Apache::Request` module, a `CGI.pm`-like module on top of the Apache API.

As an addition to his great programming efforts, Lincoln has contributed his writing skills by co-authoring *Writing Apache Modules with Perl and C*, which has for a long time been the ultimate reference to mod\_perl programming.

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**Name:** Mark Imbriaco  
**E-mail:** mark.imbriaco (at) pobox.com

For setting up the original mod\_perl mail list and administration of that list for two years. Mark was also the first person besides Doug to write an `Apache::*` module, the first version of `Apache::ePerl`. He was also the first person to build and run mod\_perl under Windows 95!

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**Name:** Mark Summerfield

For reviewing and fixing all the guide's chapters, improving guide's readability and suggesting useful extensions.

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**Name:** Matt Sergeant

**E-mail:** matt (at) sergeant.org

**URL:** <http://sergeant.org/>

Matt has written AxKit, the XML application server for mod\_perl. He has also contributed the section "Exception Handling for mod\_perl" for the perl reference chapter and made many other contributions to the documentation.

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**Name:** Patrick Kane

**E-mail:** modus (at) pr.es.to

Patrick wrote the original mod\_perl FAQ.

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**Name:** Per Einar Ellefsen

**E-mail:** pereinar (at) oslo.online.no

**Location:** Oslo, Norway

Per Einar has helped out with this website, for the most part through various documentation patches and additions, reviewing of documents, and maintaining some sections of the site.

He also tries to help out users having problems on the mailing list.

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**Name:** Perrin Harkins

**E-mail:** perrin (at) elem.com

**Location:** Brooklyn, New York

Various documentation patches, `Apache::SizeLimit` patches, articles on templating modules and system architecture.

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**Name:** Peter Tillemans

**E-mail:** pti (at) pandora.be

Peter helped bring mod\_perl up to Win32 speed with various patches including support for `make test`. He also maintained the Windows 95 binary distribution of mod\_perl.

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Picture of Philippe M. Chiasson **Name:** Philippe M. Chiasson

**E-mail:** gozer (at) ectoplasm.org

**URL:** <http://gozer.ectoplasm.org>



Philippe has started working on the mod\_perl project in 1998, writing some Apache::\* modules on CPAN and eventually started helping out with mod\_perl 1.0 & 2.0 development.

In the summer of 2003, he was hired by Ticket Master to join their existing mod\_perl development team. Some of his time is dedicated to helping out in dealing with bugs in mod\_perl 1.0 and in moving mod\_perl 2.0 forward. He gets to see first-hand how mod\_perl scales to insanely high-traffic websites, while looking for ways to improve it even further.

Philippe is also the current maintainer of mod\_perl 1.0.

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**Name:** Ralf S. Engelschall

**E-mail:** rse (at) engelschall.com

**URL:** <http://www.engelschall.com/>

**Occupation:** Cable & Wireless Deutschland GmbH

**Location:** Munich, Germany

**Organization:** Private

Ralf, aka "Dr. Cosmetics", has greatly improved the mod\_perl configure/build/install process by implementing APACI, DSO and APXS support, along with various documentation enhancements. He has also written the Apache::ePerl module to enable mod\_perl support for his ePerl embedded Perl solution.

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**Name:** Randy Harmon

For rewriting the mod\_perl advocacy chapter.

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Picture of Randy Kobes **Name:** Randy Kobes

**E-mail:** randy (at) theoryx5.uwinnipeg.ca

Randy Kobes has helped with the port of mod\_perl on Win32, and maintains binary and ppm packages of mod\_perl and related modules for that platform.

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**Name:** Richard A. Wells

For reviewing and correcting a large part of the guide.

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**Name:** Rob Hartill

**E-mail:** robh (at) imdb.com

Rob was the second to run mod\_perl in a production environment, and perhaps the best known mod\_perl site, the Internet Movie DataBase. He's also provided various bug fixes, enhancements and mail list support since the early days of mod\_perl. Always one step ahead testing mod\_perl against Apache cvs snapshots. It was Rob's kicking that made the mod\_perl CVS tree come to be.

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**Name:** Salvador Ortiz Garcia  
**E-mail:** sortiz (at) cfe.gob.mx

Salvador has helped bang out bugs and traps with *sfi*o enabled mod\_perls, along with various bug spotting and stopping since the early days. He has also contributed to the Apache/Perl API.

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Picture of Stas Bekman **Name:** Stas Bekman  
**E-mail:** stas (at) stason.org  
**URL:** <http://www.stason.org/>

Stas has started contributing to mod\_perl in 1998 by creating the mini mod\_perl guide, simply to reduce the rate of broken record questions on the mod\_perl list. After a few years, some people still referred to the guide as mini, while it contained more than 600 pages at that time. As of today more than 200 users and developers helped Stas to write, review, improve and polish the guide.

While not working on the documentation and developing mod\_perl, at the remaining spare time, Stas has written a few Apache modules available from his CPAN directory and did some work on mod\_perl 1.0 series.

In autumn 2001 Ticket Master has kindly sponsored Stas for one year to help with mod\_perl. Stas used this time to help with the development of mod\_perl 2.0, to lead the creation of the new perl.apache.org site, to advocate mod\_perl via articles in popular online zines and conferences, to help with the mod\_perl list and as usual to write a lot of documentation, mainly for mod\_perl 2.0.

In autumn 2002 Ticket Master has extended the sponsorship for one more year, and the following year has done it again. As Doug MacEachern has shifted his focus on other things at the fall of 2002, Stas took the lead to continue the development of mod\_perl 2.0, greatly assisted by Geoffrey Young, Philippe M. Chiasson and other developers.

Stas has co-authored Practical mod\_perl with Eric Cholet, published by O'Reilly and Associates in May 2003.

And of course, since 1998, when Stas discovered for himself mod\_perl, he was finding ways to use it at work, even while doing x86 hardware development and verification at Intel. He is now thinking about mod\_perl 3.0's architecture, hopefully to be implemented solely with AND and OR gates, driven by the Perl 6.0 chipset for the best performance. Don't be surprised when you get offered a shiny Bluetooth PCI card with embedded mod\_perl when you shop for your new server machine.

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**Name:** Steve Reppucci

Steve did a thorough review of the information in the 1.x user guide. He fixed lots of spelling and grammar errors, and made the guide readable to English speakers :)

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Picture of Thomas Klausner **Name:** Thomas Klausner  
**E-mail:** domm (at) zsi.at

Thomas was the winner of the mod\_perl site redesign contest, although things have changed a lot since then. He also did a big documentation reshuffling which made it a lot easier for everybody.

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**Name:** Vivek Khera  
**E-mail:** vivek (at) khera.org  
**URL:** <http://www.khera.org/~vivek/>

Vivek has saved many lives with his mod\_perl\_tuning.pod document, now merged into the documentation. He has also written the practical Apache : : Sandwich module.

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**Name:** Wesley Darlington

Contributed a big section of the scenario chapter.

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This list was probably incomplete the moment it was created. We have done the best to our ability to make it as complete as possible. However, we aren't gods. So if you have contributed to mod\_perl, but aren't listed here, or want to change your information, please contact Per Einar Ellefsen with as much information as you can.

For a list of contributors for which we don't have enough information, make sure to visit this page.



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