

1 Categorization of 1.0 Apache:: modules

1.1 Description

With the new naming conventions for naming modules in the `Apache::` namespace, we will present here a suggestion of how the `Apache::` namespace would look like if the "older" modules had used this naming convention.

This is only for indicative purposes, to give module authors an idea of how to name their new modules, and to give new users an easy-to-use catalog of modules; it **is not a suggestion to rename older modules**.

1.2 The Module Categorization

Here is an idea of how the `Apache::` namespace would have looked like if the 1.0 modules we all know and love would have been renamed. The naming conventions are summarized here and should be used for anyone creating a new `Apache::` module for CPAN distribution.

Apache	RmcO? Interface to the Apache server API	DOUGM
Apache::		
::Filter	RdpOp Lets handlers filter each others' output	KWILLIAMS
::Handlers	????? Declare code snippets to run as handlers	JSMITH
::Module	????? Interface to Apache C module structures	DOUGM
::ModuleDoc	????? Self documentation for Apache C modules	DOUGM
::ShowRequest	????? Show phases and module participation	DOUGM
::SubProcess	cmcO? Interface to Apache subprocess API	APML
Apache::Access::		
::CodeRed	????? Responds to CodeRed worm attacks	REUVEN
::MSIISProbes	????? Responds to worm attacks on IIS w/ e-mail	TONKIN
::RefererBlock	bdpf? Block based on MIME type + Referer	CHOLET
Apache::App::		
::Album	????? Simple mod_perl Photo Album	WOODY
::Archive	bdpf? Make linked contents pages of .tar(.gz)	JPETERSON
::AutoIndex	Rdcf? Lists directory content	GOZER
::Blog	????? mod_perl weblog handler	GARDNER
::ContentCache	????? Caches dynamic content	LINDNER
::CVS	bdpO? Apache PerlContentHandler for CVS	BARBEE
::DnsZone	bdpna Webbased dns-zone manager for BIND	THOMAS
::FileManager	????? apache mod_perl file manager	PMC
::Gallery	????? mod_perl handler to create an image gallery	LEGART
::MiniWiki	????? Miniature Wiki for Apache	KERW
::Motd	????? Provide motd functionality	CRAMIREZ
::MP3	????? Streamable directories of MP3 and Ogg Vorbis	LDS
::NNTPGateway	adpf? A Web based NNTP (usenet) interface	BOUBAKER
::OpenIndex	Rmpfp Apache modperl module to manage site files	SANDERSON
::PerlDoc	????? mod_perl handler to spooze out HTML perl docs	RBOW
::PhotoIndex	????? Creating a Photo Gallery on the fly	MYNEID
::RSS	????? Generate RSS output for directory Index	IKEBE
::Stage	Rdpf? Manage a document staging directory	ANDK
Apache::App::WAP::		

::AutoIndex	????? File browser with WML	DBRIAN
::MailPeek	????? Peek at e-mail with WML	DBRIAN
Apache::App::MP3::		
::Skin	bdpOp Enables use of skin files with Apache::MP3	RGRAFF
Apache::Auth::		
::Cookie	RdpO? Authen + Authz via cookies	MSCHOUT
::CookieURL	????? Authen + Authz via cookies or URL munging	HANK
::DBI	????? Authen + Authz via Perl's DBI	ABH
::DBILogin	bdpf? Authenticate/authorize to backend database	JGROENVEL
::Expire	bdpfp PerlAuthenHandler to implement time limits	JJHORNER
::LDAP	bdpf? LDAP authentication module	CDONLEY
::Multi	????? Choose from a number of authen modules	DARREN
::NetLDAP	????? LDAP authentication module (Net::LDAP)	MEWILCOX
::PerLDAP	bdpf? LDAP authentication module (PerLDAP)	HENRIK
::PHLogin	bdpf? Authenticate via a PH database	JGROENVEL
::RedirectDBI	RdpO? Redirect to different directories by DBI	SANDERSON
::Ticket	????? Cookie based access module	MSCHOUT
::Usertrack	bdpf? Perl version of mod_usertrack	ABH
Apache::Auth::Cookie::		
::DBI	????? AuthCookie backed by DBI database	CROMIS
::DBIRadius	????? AuthCookie backed by DBI + optional Radius	BARRACODE
::LDAP	????? AuthCookie backed by LDAP database	BJORNARDO
Apache::Authen::		
::Cache	Rdpng Cache authentication credentials	JBODNAR
::IMAP	bdpf? Authentication via an IMAP server	JRLITTELL
::LDAP	????? mod_perl LDAP Authentication Module	CGILMORE
::N2	????? Authenticate into the NT and NIS+ domains	VALERIE
::NIS	????? mod_perl NIS Authentication module	DEP
::NISPlus	????? Authenticate into a NIS+ domain	VALERIE
::NTLM	????? Microsoft NTLM and Basic User Authentication	GRICHTER
::Passwd	bdpf? Authenticate against /etc/passwd	DEP
::PasswdSrv	bdpf? External authentication server	JEFFH
::Radius	bdpf? Authentication via a Radius server	DANIEL
::SecurID	????? Authentication via a SecurID server	FLIPKIN
::Smb	bdpf? Authenticate against NT server	PARKER
::URL	bdpf? Authenticate via another URL	JGROENVEL
Apache::Authz::		
::Cache	????? Cache Authorization Module	CGILMORE
::LDAP	????? mod_perl LDAP Authorization Module	CGILMORE
::NIS	bdpf? NIS authorization	DEP
::Passwd	bdpf? /etc/group Group Authorization module	DEP
::UserDir	????? UserDir authorization module	NINJAZ
Apache::Config::		
::Config	????? Manipulate Apache configuration files	RSOLIV
::ConfigFile	????? Parse an Apache style httpd.conf	NWIGER
::ConfigParser	????? Load Apache configuration files	BZAJAC
::Htaccess	????? Create and modify Apache .htaccess files	BDFOY
::Htgroup	????? Manage Apache authentication group files	RBOW
::Htpasswd	????? Manage Unix crypt-style password file.	KMELTZ

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::WinBitHack      ?????? Emulate XBitHack on Win32                RKOBES

Apache::Config::Htpasswd::
::Perishable      ?????? Perl extension for expiring htaccess entries ALLENDAY

Apache::Devel::
::DB              amcO? Hook Perl interactive DB into mod_perl      DOUGM
::DebugInfo       ampO? Per-request data logging                   GEOFF
::DProf           bmcF? Hook Devel::DProf into mod_perl            DOUGM
::DumpHeaders     bdpf? Watch HTTP transaction via headers         ABH
::Emulator        ?????? Emulates mod_perl request object from CGI  NWETTERS
::Fake            ?????? Fake a mod_perl request object            JWALT
::Peek            amcf? Devel::Peek for mod_perl                   APML
::PerlVINC        ?????? Versioning of modules among dirs/vhosts   DAVEM
::Recorder        ?????? Record HTTP sessions                     CBROOKS
::RegistryLexInfo ?????? Diff Apache::Registry script padlists     DOUGM
::Reload          RdpO? Reload changed modules (extending StatINC)  MSERGEANT
::SmallProf       bmpf? Hook Devel::SmallProf into mod_perl        DOUGM

Apache::File::
::ParseControl    cdpOp control the parsing of server-side scripts  DAPATRICK
::Resumable       ?????? Serve resumable files under modperl        TBONE

Apache::Filter::Output::
::AntiSpam        bdpOp AntiSpam filter for web pages              MIYAGAWA
::Clean           ?????? mod_perl interface into HTML::Clean       GEOFF
::Clickable        ?????? Make URLs and Emails in HTML clickable    MIYAGAWA
::Compress        bdpOp Compress content on the fly                 KWILLIAMS
::Dynagzip        ?????? Dynamic gzip compression w/chunked stream  SLAVA

::EmbperlChain    bdpO? Feed handler output to Embperl             CHOLET
::GzipChain       bmpf? Compress files on the fly                   ANDK
::ImageMagick     ?????? Convert and manipulate images on the fly   GRICHTER
::Lint            ?????? Apache wrapper around HTML::Lint          PETDANCE
::OutputChain     bmpO? Chain output of stacked handlers            JANPAZ
::PassFile        bdpf? Send file via OutputChain                  ANDK
::PrettyPerl      Rdpf? Syntax highlighting for Perl files         RA
::PrettyText      bdpf? Re-format .txt files for client display     CHTHORMAN
::StickyQuery     ?????? rewrites links using sticky query          MIYAGAWA

Apache::Framework::
::ASP             MdpOg Active Server Pages for Apache and mod_perl  CHAMAS
::AxKit           RdcO? XML Application Server for Apache           MSERGEANT
::Backhand        bdcR? Bridge between mod_backhand + mod_perl      DLOWE
::CIPP            ?????? Use CIPP embedded HTML Pages               JRED
::Chameleon       ?????? Framework for multiple-user websites       IDORU
::ContentHandler  ?????? Extension for uniform application generation ZENSPIDER
::EP              ?????? System for embedding Perl into HTML        JWIED
::ePerl           Rdpr? Fast emulated Embedded Perl (ePerl)         RSE
::HeavyCGI        ?????? Run complex CGI tasks on an Apache server  ANDK
::HTMLView        bmpfl A mod_perl module for compiled HTMLView page  BJORNARDO
::HTPL            ?????? Apache mod_perl driver for HTPL.           SCHOP
::iNcom           bdpf? An e-commerce framework                    FRAJULAC
::Layer           bdpf? Layer content tree over one or more          SAM
::mod_pml         ?????? mod_perl interface to Perl Markup Language  PJONES
::NavBar          bdpO? Navigation bar generator                    BARRACODE
::Onanox          ?????? Customisable multi-user websites           IDORU

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::OWA	bdpf? Runs Oracle PL/SQL Web Toolkit apps	SVINTO
::PageKit	ampOo MVC Web App framework, based on mod_perl/XML	BORISZ
::PSP	????? mod_perl interface to Perl Server Pages	RADCLIFF
::Sandwich	Mmpfp Layered document (sandwich) maker	VKHERA
::SetWWWTheme	????? Standard theme generation	CHOGAN
::SimpleReplace	ampf? Simple replacement template tool	GEOFF
::SimpleTemplate	????? Templates with embedded Perl	FORTY
::SSI	RmpOp Implement server-side includes in Perl	KWILLIAMS
::Taco	????? mod_perl handler for Taco	KWILLIAMS
::Template	????? mod_perl interface to Template Toolkit	ABW
::WebSNMP	????? SNMP calls to be embedded in HTML	RIGBYC
::WeSQL	????? Apache mod_perl module for WeSQL	
::Wombat	????? embed Wombat within Apache/mod_perl	IX
::XBEL	????? transform XBEL into exciting and fooy HTML	ASCOPE
::XPP	????? embedded perl language co-existing w/ HTML	CNATION
Apache::Framework::AxKit::		
::Language::XSP::ObjectTaglib	????? Helper for OO Taglibs	SIMON
::Plugin::AddXSLParams::Request	????? Apache::Request to XSLT params	KHAMPTON
::Plugin::Session	????? Flexible session management for AxKit	JWALT
::RayApp	????? Logic and presentation separation in AxKit	JANPAZ
Apache::GD::		
::Graph	????? Generate Graphs in an Apache handler.	RKITOVER
::Thumbnail	????? On-the-fly thumbnails using GD and libjpeg	ISAAC
Apache::Log::		
::DBI	bdpf? Logging via DBI	ABH
::DBIConfig	Rdpng Custom format logging via DBI for mod_perl	JBODNAR
::File	????? Interface to Apache's logging routines	DOUGM
::Ignore	RdpOg mod_perl log handler to ignore connections	BEATNIK
::Parse	bdpO? OO interface to Apache log files	AKIRA
::SearchEngine	????? Logging of terms used in search engines	OCTO
::Traffic	bdpf? Logs bytes transferred, per-user basis	MAURICE
Apache::Method::		
::Roaming	bdpO? PUT/GET/MOVE/DELETE (Netscape Roaming)	JWIED
Apache::MIME::		
::Mapper	????? associate file extensions with PerlHandlers	GEOFF
::XML	bdpf? mime encoding sniffer for XML files	MSERGEANT
Apache::Monitor::		
::GTopLimit	Sdpnp Child exit on small shared or large mem	STAS
::Server	SmcO? Interface to Apache server_rec struct	APML
::Throttle	????? Speed-based content negotiation	DONS
::VMonitor	Mdpnp Visual System and Processes Monitor	STAS
Apache::Monitor::Watchdog::		
::RunAway	Rdpnp RunAway processes watchdog/terminator	STAS
Apache::Persistent::		
::DBI	bmpO? Persistent DBI connection mgmt.	ABH

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::Mysql	bdpO? Persistent connection mgmt. for Mysql	NJENSEN
::Storage	????? Storing persistent data in Apache	KROW
Apache::Persistent::Sybase::		
::ConPool	????? A Sybase connection pooling module	MEWP
::CTlib	Mdpn? Persistent CTlib connection mgmt for Apache	M Downing
Apache::Proxy::		
::ACE	bdpOp IDN compatible ACE proxy server	MIYAGAWA
::DoCoMo	????? NTT DoCoMo HTTP gateway clone for mod_proxy	KOBAYASI
::PassThru	bdpO? Skeleton for vanilla proxy	ABH
::Gateway	bdpf? A multiplexing gateway	CCWF
::Info	????? Get information from doc server to mod_perl	GOZER
::No404	????? 404 free Proxy	MIYAGAWA
::Pass	bdpf? Perl implementation of ProxyPass	MJS
::Proxy	????? Perl interface to mod_proxy	XFIRE
::Reverse	????? An Apache mod_perl reverse proxy	CLINTDW
::Rewrite	????? mod_perl URL-rewriting proxy	CGILMORE
::Rewriting	????? proxy that works by rewriting requests	HAGANK
::Stuff	????? mod_perl header/footer/proxy module	JBODNAR
Apache::RPC::		
::AppCluster	????? RPC for distributed application servers	MAUNDER
::AwSOAP	????? SOAP Gateway into ActiveWorks Event Space	DYACOB
::Lite	????? mod_perl-based XML-RPC server	KULCHENKO
::Server	????? Subclass of RPC::XML::Server for mod_perl	RJRAY
::SOAP	????? mod_perl-based SOAP server	KULCHENKO
::SmartProxy	????? HTTP Smart Proxy for SOAP::Lite	DYACOB
::Status	????? Status monitor for RPC	RJRAY
Apache::Trans::		
::AddHostPath	adpf? Prepends parts of hostname to URI	RJENKS
::LDAP	bdpf? Translate URIs to LDAP queries	CDONLEY
::TimedRedirect	????? Allows the configuration of a timed redirect	PETERM
Apache::Util::		
::Cache	????? Cache data accessible between children	RSOLIV
::Cookie	amcO? C version of CGI::Cookie	APML
::DefaultCharset	????? AddDefaultCharset configuration w/ mod_perl	MIYAGAWA
::GuessCharset	????? Add HTTP charset by guessing file's encoding	MIYAGAWA
::Icon	bdcO? Access to AddIcon* configuration	DOUGM
::Keywords	????? Store keywords as personal profile in cookie	MAGNUS
::Language	????? Transparent language support	GOZER
::Mmap	bdcf? Share data via Mmap module	FLETCH
::Request	amcO? CGI.pm functionality using API methods	JIMW
::RequestNotes	ampf? Pass cookie & form data around pnotes	GEOFF
::SecSess	????? Secure Apache session management library	PLIAM
::Session	RmpOa Maintain client <-> httpd session/state	JBAKER
::SessionX	????? Extended persistence framework for session data	GRICHTER
::Singleton	????? Singleton class for mod_perl	MIYAGAWA
::TaintRequest	????? HTML Escape tainted data to prevent CSS Attacks	LINDNER
::TempFile	????? Allocate temp filenames for request duration	TOMHUGHES
::Upload	amcO? File upload class	APML
::UploadMeter	????? Upload meter for form-based uploads	ISAAC
::UploadSvr	bdpO? A lightweight publishing system	ANDK

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Apache::Util::Cookie::
::Encrypted          adpOp Cookies with value auto encrypted/decrypted  JKRASNOO

Apache::Util::Session::
::CacheAny           ?????? Use Cache::* for Apache::Session storage      MIYAGAWA
::Counted            ?????? Session management via a File::CounterFile    ANDK
::Generate::ModUniqueId ?????? use mod_unique_id for session ID generation MIYAGAWA
::Generate::ModUsertrack ?????? mod_usertrack for session ID generation MIYAGAWA
::PHP                ?????? glues Apache::Session with PHP::Session      MIYAGAWA
::SharedMem          ?????? Session management via shared memory          SIMONW

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1.3 Maintainers

The maintainer is the person you should contact with updates, corrections and patches.

- Per Einar Ellefsen <pereinar (at) oslo.online.no>

1.4 Authors

- Per Einar Ellefsen <pereinar (at) oslo.online.no>

Only the major authors are listed above. For contributors see the Changes file.

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