

History of Changes

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1. Version 0.1.3 ()

- OF_RELEASE_0_1_3: Doxygen now configured through cmake. (NB)
- OF_RELEASE_0_1_3: Make log API (NB)
- add plugins repository (NB)
- remove project and developer parts from www site. It is not a good place for them ... Building Docbook reference guide instead. Remove old (but nice ?) project-logo, and replace it with the one generated from batik (NB)
- removed plugins from core (NB)
- Upgrade to Forrest-0.6 (NB)
- Fix makefiles (NB)

2. Version 0.1.1 (06/03/2004)

- Test suite memory leaks fixed through a submit of LH (LH)

3. Version 0.1.0 (05/19/2004)

- correct MACRO OF_HANDLE_TO_IPQ (FD)
- fix parameters RFE (NB)
- change of_log_debug display plugin name
change plugin ID
modify plugin identifier (FD)
- added MAJOR_VERSION
MINOR_VERSION
and PATCH_VERSION
according to www/docs/release.xml (NB)
- now create .cvsignore too, and return NOT_IMPL for templates
added new error code
rename functions
added inet_ntoa using sockaddr struct
fix args of plugin process functions, added struct for argument passing
added ofc_clean_eol
fix 0 instead of O
plugin streams management
added stream_data.c and SDK includes
change name
added misc.c
this sample now connects to itself each time 'server' is entered through network connection
stream data management, enable server connection

- new code description
- helpers
- server stream enabled
- first page contains license
- (NB)
- fix debug log
- added null_stream, run sh buildconf
- fix typo
- fix process paramaters using a struct and an union. This is better, and more user friendly
- removed unused things
- added load by uuid test
- fix doxygen
- change tests because API changed
- better code generation
- change API (poor linux users ...)
- no more policy, fix names
- fix process func call parameters
- fix sp content and some status code
- handle long options now from cmd line
- start parameters not well used, and set, and I think this is a stupid thing ... We should never do that again ... there is still a pb: acquire init and stream process ... explanations on demand .
- null_stream sample conf
- sample for a stream oriented plugin
- process stream connection now
- (NB)
- trying linux plugins ... under dev
- (FD)
- merge freebsd modification, some accessor on paquet
- fix EXTRA_LIBS order in compilation
- created a script with indent parameters for OF, check linux-gnu packet.c for result
- fix compil for linux, added correct libipq handling and correct os_bridge ()
- need accessor because data is opaque
- dox added
- added accessor to inner ip packet
- test a config file, and tests accessors to node entries
- change of_conf_ prefix to of_config_ prefix
- added CuASSERT_PTR_NULL
- change of_conf_ prefix to of_config_ prefix and added XML accessors
- dox
- fix duplicated target/dir (NB)
- include os bridge path for of_libs_include var, because almost always needed
- added null_packet
- used already existing rule
- added body for process
- implement accessors (I do not verify H/N byte order yet(but looks right ...))

- fix daemonize call
- added many checks for headers and func
- fix FreeBSD packet_t struct
- remove acquire for anythings that is not IPv4 (if fact, using raw divert socket, is there a real human reason to tell that ?
. We should fix IPv6 divert socket (when available ...)
- remove IPv6 listen socket
- FULL PACKET MODE IMPLEMENTED (FreeBSD Tested only)
- daemonize need startup parameters now
- all plugin calls returns either an apr_status_t or data, fix call
- null_packet plugin, just display inner ip packet
- flush logs to file before abort()
- no more ipv6 in config yet ...
- fix return types from int to apr_status_t (NB)
- xml tests
 - oops, forgot some Apache strings
 - packet acquisition
 - new generated file
 - fix decls
 - skel generator
 - change deps
 - ignore some files
 - UUID test
 - only the ones who always do the right things from the first try will not do that
 - UUID (NB)
- ignore tmp files
 - new / changed files (NB)
- procss packets now
 - path parsing
 - not used
 - change func name
 - acquire more and more
 - fix os_bridge
 - change plugin sdk func names
 - added logs
 - fix definition
 - keep major only
 - more conf sample
 - freebsd
 - rename func
 - new tests
 - change structs
 - improve xml file parsing (NB)
- cygdep
 - define os_bridge for bridge dir names
 - fix IPv6 fields dump
 - change host_os to os_bridge (NB)
- -n gives policy name

- fill startup params
- new file
- new sample
- fix plugin search
- added status
- added sp dump func, add error messages
- xml parser
- add packet processing
- added required lib for freebsd (should consider changing all ' host' in 'target'
- change handle from void * to struct
- fix call
- added -d to dup debug log to file
- status (NB)
- added network global initialization func
- sample xml conf files
- fix warnings and tests
- removed unused
- not portable, but ... added -Wall -Werror
- more processing
- moved desc
- fix plugin load, added functions that handle start_parameters
- added dep
- sdk now implement get_protocol for protocol plugins
- separated things
- fix warning at compile time \!
- (NB)
- how I can make proxy processing ...
- some dox
- (NB)
- of_log_strerror
- divert(4) samples for FreeBSD
- added plugin type
- of_conf_set_file
- doxygen
- retrieve plugin type
- cvsignore
- modify icmp packet
- added -c param (not yet impl)
- check null plugin type
- OF_STATUS definition and of_plugin_type_t
- added plugin type as third arg
- of_conf_set_file and first draft of xml config file
- added log test
- of_log_strerror func return a human readable string for errno
- and apr_status and of error values
- added log test suite (NB)
- fix dependencies to OFCS
- compiling on linux (now required pool to log)
- ()
- fix include path and remove (perhaps ?) unused file

- inverted pool args
- change some type (portable), fix decl
- move global context into ofcs, fix printf and return codes
- added ofcs lib
- inverted apu/apr detection (because i need to invert link properties)
- comment unused yet var
- fix declaration, use APR_EOL_STR instead of \n, and use more pools
- because I do not want to make an acquire.c and a packet.c in FreeBSD or cygwin, SRCS is built at compile time
- fix comments in header
- fix return codes
- fix log call
- added dep for ofcs
- change @host_os@ (the host on which we compile)
- to @target_os@ (the host for which we compile)
- fix eol
- fix decl
- fix year
- lib open firewall core services (see readme)
- fix pool
- fix loop in make (had a space at the end of network), prevent the same error twice, added include dir in builddir too (because of network_os.h
- change \n with APR_EOL_STR, fix cygwin dep
- added plugin, and ofcs
- change return codes
- declare non std func, remove OF_STD_RET, add our own status based upon APR
- fix makefile (bad deps, missing includes)
- fix pool usage
- (NB)
- first set of implemented functions for lib network, with acquisition, and packet handling (accessors, checksum calculation), must be reviewed and validated
- change configure.in to make it run on linux (.h generated files and to include lib network
- add lib network
- some file to prepare network tests
- oops, sorry, reverting to plugin test without C++
- ()
- first revision of acquire packet layer, include file fully defined, some linux specific include, "bouchone" acquire.c code
- *warning* this code needs some correct Makefile ! ()
- many changes in C++ (very very experimental), some fix in C (parameters are not very suitable for our needs \!) change
- return type
- fix alloc and size
- read is now called 'process', because there is no more write
- now plugin loads in C only
- added sdk subdir
- in debug mode, paths are given in path.h, not in conf (for the moment)
- fix target builddir name
- no more numeric code
- added default paths
- added minor func decl
- in tests, use a global test pool context
- plugin dir no more hardcoded
- one more

- if DO_SH=1 when calling MAKE, dump sh file for preprocess .c(pp file, usefull for heavy macros debugging, and add xall target
- which call clean all samples check targets
- no more numeric return code
- fix C plugin load and search path (NB)
- add a second example, with packet modification... it works well this program make some dummy packet rediction ! ()
- fix file name
- added paths.in into include folder
- makefiles in sdk
- new file
- fi x PIC (NB)
- ignore .* files
- added test mem pool
- define APR_POOL_DEBUG in debug mode define OF_DECLARE for some exported functions (empty on unices)
- core_proxy need lib plugin
- first draft of a sdk (not tested under unix)
- move INCLUDE_VARS
- declare exportable as OF_DECLARE
- fix dependencies for .cpp files
- added plugin makefiles added plugin sample makefile
- ignore tmp files
- added docs
- added tmp file
- tmp fix for of_get_conf_plugin_dir
- ignore tmp file
- declare exportable with OF_DECLARE
- fix test with OF_DECLARE, and added plugin_test
- plugin API (pre alpha)
- fix test with OF_DECLARE
- do not check for open tty in debug mode
- (NB)
- Laurent was right, debug mode and test prog are totally independant added (or re-put) LD_LIBRARY_PATH for tests
- (NB)
- add tests directory, README usage, libipq for linux proof of concept program
- ()
- added BAK (indent backup) files
- fix clean lib place
- (NB)
- quiet mode
- ()
- generated from libtool
- fix compilation for Unix/cygwin . static/shared generation fixed too, detailed or quiet mode now enabled
- change rm to
- remove OFPL symbol, cause a sigfault when linking with shared libs
- verbose testing on demand
- cygdep added, fix shared/static lib deps
- completely change order of decls ... more human readable
- added .orig (patch original files)
- change dep for cygwin
- added libtool.m4 (generated from libtool)

- use LIBTOOLVERSION from the one used in alocal binary
(NB)
- fix detailed/quiet mode ...
remove dependencies (cygwin only, and not working ... so ...) do not compile so libs when --disable-shared set
(NB)
- -llog required
fix clean target(s) fix cygwin compil testing
test sdk
change dep orders
libs required
include config.h
change cutest.h path
moved into sdk
added cdefs.h for BEGIN_DECLS
added LDADD change build dir name
fix not set rpath
(NB)
- added include of stdded.h
check empty PROG variable in target all, remove check of
DEBUG_MODE: now done in configure...
added check for stddef.h (Linux) and define HAVE_CONFIG_H=1 on cppflags
fix rpath option for linux gcc. Added specific rpath for debug mode
()
- on linux platform, you can put config.h in AC_CONFIG_HEADERS
and AC_OUTPUT ()
- enable-deep-dependencies: when set, makefile will check for all libs in DPADD before linking binary. by default, not set
(NB)
- fix dependencies
(NB)
- fix control channels
better include directives remove .PHONY target, moved to of.rules.mk.in
remove unused lines
OF_STD_RET(X) return 0 if (X) is true, 1 otherwise
unit testing
fix user channels
remove unused
now, bin and libs are built into OBJDIR, and clean targets are
now working correctly. Still missing dependencies remake
(NB)
- added option to specify libdb*.so path when linking (NB)
- even more makefiles ...
new test files
fix compile for unit testing
moved to test_channel.c
(NB)
- fix some errors in master daemon (minor things)
add into configure: --with-libtool avoid using libtool to link the library (Default: "no")
--with-efence[=DIR] path to Electric Fence installation
--with-apr=DIR path to Apache Portable Runtime config (default to "/usr/local /lib/apache2")
--with-apu=DIR path to Apache Portable Runtime config (default to "/usr/local /lib/apache2")
WARNING: libtool not done yet !! so avoid a 'configure --with-libtool'

(NB)

- tsort does not have -q on linux is it "quiet" option ? should put 2> /dev/null so ...
required on linux... first a blank file
oops fix silly comment bug
linux do need some standard includes
add useful __P definition on linux platform
same problem, same ...
()
- added a comment about build dir configuration...
update builconf to remove apr reference... needed ?
()
- missing makefile
ignore auto files
Fix configure generation
Toplevel Makefile
something bad happened, I have lost the APR tests I have done .
. do it does not compile any more ... sh@@t (NB)
- basic files (NB)