



ViPNet xFirewall 5

Лицензионные соглашения на
компоненты сторонних производителей

Версия продукта: 5.6.1

ViPNet xFirewall xF100
ViPNet xFirewall xF5000

ViPNet xFirewall xF1000 C, D
ViPNet xFirewall xF-VA

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О документе

При разработке программного обеспечения для ViPNet xFirewall использовались компоненты сторонних производителей. В данном документе приведены лицензионные соглашения на эти компоненты.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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Version 2.1, February 1999

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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dtl-cpp 1.18.4

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freeradius, freeradius-config, freeradius-common, freeradius-ldap, freeradius-utils 3.0.12

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gcc-6-base 6.3.0

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This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, Fortran 95, Java, Objective-C, Objective-C++, and Treelang compilers, documentation, and support libraries. In addition, Debian provides the gdc compiler, either in the same source package, or built from a separate same source package.

Packaging is done by the Debian GCC Maintainers

<debian-gcc@lists.debian.org>, with sources obtained from:

<ftp://gcc.gnu.org/pub/gcc/releases/> (for full releases)

<svn://gcc.gnu.org/svn/gcc/> (for prereleases)

<http://bitbucket.org/goshawk/gdc> (for D)

The current gcc-6 source package is taken from the SVN gcc-6-branch.

Changes: See changelog.Debian.gz

Debian splits the GNU Compiler Collection into packages for each language, library, and documentation as follows:

Language	Compiler package	Library package	Documentation

Ada	gnat-6	libgnat-6	gnat-6-doc
C	gcc-6		gcc-6-doc
C++	g++-6	libstdc++6	libstdc++6-doc
D	gdc-6		
Fortran 95	gfortran-6	libgfortran3	gfortran-6-doc
Go	gccgo-6	libgo0	
Java	gcj-6	libgcj10	libgcj-doc
Objective C	gobjc-6	libobjc2	
Objective C++	gobjc++-6		

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

Language	Sources	Development	Debugging	Position-Independent

C++		libstdc++6-dev	libstdc++6-dbgsymbols	libstdc++6-pic
D		libphobos6-dev		
Java	libgcj10-src	libgcj10-dev	libgcj10-dbgsymbols	

Additional packages include:

All languages:

libgcc1, libgcc2, libgcc4	GCC intrinsics (platform-dependent)
gcc-6-base	Base files common to all compilers
gcc-6-soft-float	Software floating point (ARM only)
gcc-6-source	The sources with patches

Ada:

libgnatvsn-dev, libgnatvsn6	GNAT version library
libgnatprj-dev, libgnatprj6	GNAT Project Manager library

C:

cpp-6, cpp-6-doc	GNU C Preprocessor
libssp0-dev, libssp0	GCC stack smashing protection library
libquadmath0	Math routines for the __float128 type
fixincludes	Fix non-ANSI header files

Java:

gij	The Java bytecode interpreter and VM
libgcj-common	Common files for the Java run-time
libgcj10-awt	The Abstract Windowing Toolkit
libgcj10-jar	Java ARchive for the Java run-time

C, C++ and Fortran 95:

libgomp1-dev, libgomp1	GCC OpenMP (GOMP) support library
libitm1-dev, libitm1	GNU Transactional Memory Library

Biarch support: On some 64-bit platforms which can also run 32-bit code, Debian provides additional packages containing 32-bit versions of some libraries. These packages have names beginning with 'lib32' instead of 'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libgfortran
- The libgnat-6 Ada support library and libgnatvsn library.
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libquadmath/math:

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coshq.c, erfq.c, jnq.c, lgammaq.c, powq.c, roundq.c:

Changes for 128-bit `_float128` are

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ldexpq.c:

* Conversion to long double by Ulrich Drepper,

* Cygnus Support, drepper@cygnus.com.

cosq_kernel.c, expq.c, sincos_table.c, sincosq.c, sincosq_kernel.c,
sinq_kernel.c, truncq.c:

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isinfq.c:

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* Change for long double by Jakub Jelinek <jj@ultra.linux.cz>

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log10q.c:

Cephes Math Library Release 2.2: January, 1991

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Adapted for glibc November, 2001

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gcc/go/gofrontend, libgo:

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gdc-6	GNU D Compiler
libphobos-6-dev	D standard runtime library

The D source package is made up of the following components.

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The DMD Compiler implementation of the D programming language:

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- `d/phobos/etc/c/zlib/*`

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- lib/gssapi/generic/gssapi_err_generic.et
- lib/gssapi/mechglue/g_accept_sec_context.c
- lib/gssapi/mechglue/g_acquire_cred.c
- lib/gssapi/mechglue/g_canon_name.c
- lib/gssapi/mechglue/g_compare_name.c
- lib/gssapi/mechglue/g_context_time.c
- lib/gssapi/mechglue/g_delete_sec_context.c
- lib/gssapi/mechglue/g_dsp_name.c
- lib/gssapi/mechglue/g_dsp_status.c
- lib/gssapi/mechglue/g_dup_name.c
- lib/gssapi/mechglue/g_exp_sec_context.c
- lib/gssapi/mechglue/g_export_name.c
- lib/gssapi/mechglue/g_glue.c
- lib/gssapi/mechglue/g_imp_name.c
- lib/gssapi/mechglue/g_imp_sec_context.c
- lib/gssapi/mechglue/g_init_sec_context.c
- lib/gssapi/mechglue/g_initialize.c
- lib/gssapi/mechglue/g_inquire_context.c
- lib/gssapi/mechglue/g_inquire_cred.c
- lib/gssapi/mechglue/g_inquire_names.c
- lib/gssapi/mechglue/g_process_context.c
- lib/gssapi/mechglue/g_rel_buffer.c
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lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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Julian Seward, jseward@bzip.org

bzip2/libbzip2 version 1.0.5 of 10 December 2007

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libx86-1 1.1

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libx86emu1 1.11

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libxml2 2.9.5

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libxslt 1.1.29

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locales, locales-all 2.24

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logrotate 3.11.0

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lsb-base 9.20161125

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(Version 8.6, last updated 6/24/1998)

md5 1.4

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ncurses-base 6.0

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net-snmp 5.7.3

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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openssh-blacklist, openssh-blacklist-extra 0.4

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Perl, perl-base, perl-modules 5.24.1

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super 3.30.0

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a smart program that lets users run commands under different user ids.

This package was put together by Robert Luberda <robert@debian.org>
from sources obtained from:

<ftp://ftp.ucolick.org/pub/users/will/super-3.30.0-tar.gz>

This package was previously maintained by Martin Schulze <joey@infodrom.north.de>

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tcl-expect 5.45

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v86d 0.1.10

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xinetd 2.3.15

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XSD 3.3.0

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xsltproc 1.1.29

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