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(C) isDigit(C);
(C); FramePtrTy;
Copyright (c) 2014 Google Inc.
(c) Type I32Ty
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(C); AsmArgTypes; false);
(C) isExponentChar(C);
(C).drop_front(PrefixLength));
(c) both
(C) C->isConstantUsed())
(C) isa<ConstantInt>(C))
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(C).WeightLimit;
(c)(gp); 4
Copyright 2013; Google Inc.
(C); setjmpTable);
(C); FuncCoverage(F);
update_test_checks.py
(c) for c in rest_api_results[changes]]
(c); hash_value(x));
copyright to your contribution;
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(C)); Prob(Pr)
(c); errs() <<   ;
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(C); this ;
(C); User(User); Op(Op)
(c) there are no multiplication instructions for the widest integer
(C)->getPointerTo(AS);
(C); Id(Id)
(C)   Invalidated the current SCC);
Copyright (C) 2018 The Android Open Source Project
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(C)) return false;
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(C); Vty; nullptr; NumOperands; DeleteValue);
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(C) instruction. We cannot use immediate
(C); m_Value(B))));
(C)->getSelectionKind())
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(C)   C##i8
(C) < 0x80;);
(C)->getValue();
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(C) Copyright ... is shown in the HTML footer. Default is True.
(C); S; nullptr; N0; N1; N2 ;
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(C); Value::BasicBlockVal); Parent(nullptr)
(C); Builder);
(C); Type::getInt32Ty(C) ;
(c) Type I32PtrTy
copyrights and restrictions:
Constant Island
(c). We ll sext the Offset ourselves:
(C); Type::getInt8Ty(C); false);
(C); APFloatVal(0.0);
(c) -> c <u 128.
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(c)([[REG_GP]])
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(C); Printer(AsmPrinter)
(C); e   C.end(); i   e;
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(C); Top(SchedBoundary::TopQID; TopQ)
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(C).second)
(c)   if (c)
Copyright 2017 The SwiftShader Authors. All Rights Reserved.
(C); It   LastElemIt; ++It)
(C).c_str(); Err);
(C);   isVarArg   false);
Copyright (c) 2003-2011 University of Illinois at Urbana-Champaign.
(C)   diagnosticHandler)
(C)   SafeC : C;
Copyright 2009 Google Inc.
(C)   Processing an invalid SCC);
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(C)->setDiagnosticHandlerCallBack(
Copyright (c) 2017 Pierre Moreau
(C); Type::getInt8PtrTy(C) ;
Copyright (c) 2006 Kirill Simonov
(C)) return nullptr;
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(C)   Done.count(C))

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(C); ProcFeatures(PF); ProcDesc(PD);
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(C))) Canonical form is (B C)^C
(C); ID(tid); SubclassData(0)
Copyright (c) 2014-2017 The Khronos Group Inc.
(c) ErrMsg PDB Error
(C); IntSet.end());
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Copyright and
(c) ::isspace(c););
(c) and .rep(t) do not increase @.
Copyright (c) 2018 Google LLC.
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(C); ELF64SledEntrySize); true;
copyright to your changes; even after your contribution becomes part of our
(C) M.isMask(W))
(c) Type I1Ty
(C); false);
(c) ErrMsg MSF Error
(C); Type::getInt32Ty(C) ;
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(c); ; From);
(C); nullptr);
Copyright (c) 2014-2018 The Khronos Group Inc.
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Copyright 2007; Google Inc.
(C) Insane coefficient);
(C); RemoveKillFlags false)
Copyright (c) 2014-2020 The Khronos Group Inc. ;
(C); Map.end());
(C); StringRef(Str; SLen)));
Copyright (c) 2015-2016 The Khronos Group Inc.
(c) -> (c - 0) <u 10;
(c) - Consume the character c if it is the next character;
(C); MainArgTys;

(c) Merge the two in the body block.
COPYRIGHT;v 1.3 2003 06 02 20:18:36 millert Exp
(c) mt->mdeps + (d)]
(C) available for inlining. When we process
(c) -> cttz(c) + 1; where c is a constant.
(C); Op.getValueType());
Copyright (C) 2016 The Android Open Source Project
(C) should return false since we want to be able to join
(c)+y) iff c is power of 2
Copyright (c) 2014-2019 The Khronos Group Inc.
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(C); 1234);
(c) -> c 0x7f.
(C); M(M); D(D)
Copyright 2018 Google Inc.
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(C); bsD (D) and
(C); Type::getInt8PtrTy(C);
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(C) - Number of clusters: tens.
(C); Params;
(C) subformat
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Copyright 2001-2004 Unicode; Inc.
(C); TargetOccupancy(0); MF(nullptr)
GVN Instcombine. RUN
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(C) trunc(a)
(C); true));
(c) ErrMsg DIA Error

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(c); [d] +r (d);
Copyright (c) 2014 Chandler Carruth
(C); Label(nullptr); Terminator(nullptr); LoopTarget(nullptr);
(C); AsmArgTypes; false);
(C) struct LambdaDefinitionData(R; Info; Dependent; IsGeneric;
(C)   isExponentChar(C);
(c); byref(o))
(C).drop_front(PrefixLength));
(c)) return;
(C) Stmt [TotalSize];
(c) ErrMsg CodeView Error
(c)(gp); 4
(c); vals(0)
(c) < tolower((unsigned char)test)))
(C); FuncCoverage(F);
(C);   break;
update_test_checks.py
(c); char> test_c;
(c); hash_value(x));
(C) mergeable priority(C)
(C)); Prob(Pr)
(C)   APIntOps::isMask(W; M))
(C); Type::getInt32Ty(C); nullptr);
(C); User(User); Op(Op)
(C); CountValid(true); UnknownCountInEdge(0);
(C)->getPointerTo(AS);
(c) there are no multiplication instructions for the widest integer

(c) ok; b initialized by 2 c + 1
(C)->getAccess();
Copyright (c) 2009 Howard Hinnant
(c); expected-warning explicitly moving
Copyright (c) 2009 Google Inc. All rights reserved.
(C) expected-note previous
copyright;-whitespace comments;-readability casting;
(C)) return false; Cannot remove this
(c); expected-warning ignoring return value of function declared with pure attribute
Copyright 2006; Dean Edwards
(c) crt_isinf(d))
(c)); expected-error call to implicitly-deleted
(C) thread_limit(d C)
(C)); MutationListener(); DeserializationListener()
(c) num_tasks(a)
Copyright 2003 Google Inc.
(C); m_Value(B))));
COPYRIGHT Copyright 2012
(c) expected-error incomplete class type
(C)->getZExtValue();
(C).getAsString();
copyright< value>
(c) sizeof(const char););
(C) PartialDiagnostic::Storage;
(c) c ## UL
(C) Copyright ... is shown in the HTML footer. Default is True.
(C); S; nullptr; N0; N1; N2 ;
(C); Builder);
(C); Value::BasicBlockVal); Parent(nullptr)
(C)); sizeof doesn t reference contents; do not warn
(C); Type::getInt32Ty(C) ;
(C)) ctype;
(C); APFloatVal(0.0)
(C)->getType();
(C); C has a pure virtual function);
(c). We ll sext the Offset ourselves:
(C); Type::getInt8Ty(C); false);
Copyright (c) 2003-2019 University of Illinois at Urbana-Champaign.
(C) + sizeof(K);
(c)([[REG_GP]])
Copyright 2008 Google Inc.
(C); e C.end(); i e;
Copyright (c) 2009 Chris Lattner
Copyright 2006; Google Inc.
(c) Jump to another function which will then jump back to the main function
(C); oops);

```
(C);    expected-note   not viable: cannot convert initializer list
(c));    Must: a > c
(C).second)
(c)                 if (c)
(c);    expected-warning  Use of memory after it is freed
(C);   isVarArg   false);
(c); D d2(d);
Copyright 2009 Google Inc.
(C); Loc);
(C) and (D)
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM; DAMAGES OR OTHER
Copyright 2008-2010 Apple; Inc. Permission is hereby granted; free of charge;
(C); TypeCache(TypeCache)
(c)       @142
(c) Putting  node  onto freeNodes.
(C); SchedModel(nullptr); TRI(nullptr)
(C)) return nullptr;
(c) return;
(C); Vty; nullptr; NumOperands); Block(BB)
(C)     Done.count(C))
Copyright 2008; Google Inc.
(c)    sizeof(b)   2 : 1];
(C); Injector(injector)
(C); m_Value(D))))
(C); ProcFeatures(PF); ProcDesc(PD);
(c)))>::value;   );
(c)))>::value;  );
Copyright (c) 1992 Henry Spencer.
(c)) < 1.e-6);
(c);    expected-note   used here
(c) ErrMsg PDB Error
(C)    CharUnits::One()
(c)    ::isspace(c);  );
(c); Size(c-1));
(C).getManager();
(c) num_tasks(a) simdlen(64) safelen(8)
(c) (c ## ULL)
name     abc  ) n
(c)    1   1 : -1];
(C);    expected-note   candidate function
(C); false);
(c) Best case scenarios
(C); Type::getInt32Ty(C)  ;
(c))   HASH_MASK)
(c)    sizeof(const char );  );
(c)    integer_type_class   1 : -1];
```

(c) final(d) mergeable priority(f) nogroup num_tasks(N)
(c) if(b>e)
Copyright (c) 2008 Eli Friedman
(c) 4 : -1] 0 ;
(C); Starter(C); PassedFirst(false)
(c) expected-warning recursive macro
(c) expected-warning no case matching constant switch condition 53
Copyright 2007; Google Inc.
(C); Data()
(C); RemoveKillFlags false)
(c) aligned(ptr) grainsize(N)
(C); ID(tid); SubclassData(0);
(C); StringRef(Str; SLen)));
(c) - Consume the character c if it is the next character;
(C) BinaryOperator(const_cast<Expr >(LHS);
(C) available for inlining. When we process
(C); SeenEnd(false)
(c)->foo();
(C); std::thread(C);
(c) are iboutlets
(C)->getValueAPF().isFiniteNonZero();
(c) -> cttz(c) + 1; where c is a constant.
(C) Stmt [Stmts.size()];
(C) should return false since we want to be able to join
(C) isa<ConstantFP>(C))
(C); 1234);
(c) + shl(c) -> and(c2).
(c) for c in cr.results]
(c) 6 1 : -1];
(C); bsD (D) and
(C); LangOpts(C.getLangOpts()); HeaderSearchOpts(HSO);
Copyright 2005; Google Inc.
(C); Params;
Blaine Garst
(C) + sizeof(E);
Copyright (c) 2001 Alexander Peslyak and it is hereby released to the
(C); Buffer(std::move(B))
(c) for each child c of node .
Copyright 2001-2004 Unicode; Inc.
(C) expected-error Objective-C declarations may only appear in global scope
Copyright (c) 1992; 1993; 1994 Henry Spencer.
(c) ErrMsg DIA Error

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Version 3.1, 31 March 2009

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(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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In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) 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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d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as

regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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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.)

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b) 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.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(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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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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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.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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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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b) 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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(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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c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the

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e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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