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;;

```
;; http://downloads.ociweb.com/MPC/MakeProjectCreator.pdf
;;
;; Derived from autoconf-mode.el by Martin Buchholz (martin@xemacs.org)
```

1.4 Ant 1.9.6

1.4.1 Available under license:

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VW &X &Y &Z
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Vf
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z|} classNameLjava/lang/String;nameactionStringactionsLjava/util/Set;
Signature#Ljava/util/Set<Ljava/lang/String;>;<init>()VCodeLineNumberTableLocalVariableTablethis
PermissionInnerClasses3Lorg/apache/tools/ant/types/Permissions$Permission;setClass(Ljava/lang/String;)VaClassg
etClassName()Ljava/lang/String;setNameaNamegetName
setActions
getActionsmatches(Ljava/security/Permission;)ZassizeIpermLjava/security/Permission;LocalVariableTypeTablepar
seActions#(Ljava/lang/String;)Ljava/util/Set;itemresulttkLjava/util/StringTokenizer;7(Ljava/lang/String;)Ljava/util/
Set<Ljava/lang/String;>;toString
SourceFilePermissions.java01~=()*)+)KL,-
@=*B=Fjava/util/HashSetjava/util/StringTokenizer,0=java/lang/StringBuilderPermission: ("",
"")R=1org/apache/tools/ant/types/Permissions$Permissionjava/lang/Objectjava/lang/Stringtrimlength()IgetClass()Lj
ava/lang/Class;java/lang/Classequals(Ljava/lang/Object;)ZendsWith(Ljava/lang/String;)Zjava/security/Permission
substring(II)Ljava/lang/String;
startsWith
java/util/Set removeAll(Ljava/util/Collection;)Z'(Ljava/lang/String;Ljava/lang/String;)V
hasMoreTokens()Z nextTokenaddappend-(Ljava/lang/String;)Ljava/lang/StringBuilder;-
(Ljava/lang/Object;)Ljava/lang/StringBuilder;&org/apache/tools/ant/types/Permissions!&'()*)+),-./
012/*34589:2A *+3
4 58;)<=2/*3458>:2A *+3
```

4 58 ?)@=2/*3458A:2V*++**+3 "458,)B=2/*3)458CD2*+

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*<*
+**d*+***+M,>,*W,3>1245&6A7C:Q;S?Z@cAjBuCEH4*cE-jFG58HIJcE/KL2;YMY+N-"-:,W,3"PQRS#T-
U6W9X44#M);58;,)3N-(OPJ3N/.QR=2^4Y * ! * " *#$ %3a4458ST7
&{6
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<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</p>
"http://www.w3.org/TR/html4/loose.dtd">
<!-- NewPage -->
<html lang="en">
<head>
<!-- Generated by javadoc (version 1.7.0 79) on Mon Jun 29 06:45:49 CEST 2015 -->
<title>Permissions.Permission (Apache Ant API)</title>
<meta name="date" content="2015-06-29">
k rel="stylesheet" type="text/css" href="../../../stylesheet.css" title="Style">
</head>
<body>
<script type="text/javascript"><!--</pre>
 if (location.href.indexOf('is-external=true') == -1) {
    parent.document.title="Permissions.Permission (Apache Ant API)";
  }
//-->
</script>
<noscript>
<div>JavaScript is disabled on your browser.</div>
</noscript>
          ==== START OF TOP NAVBAR ====== -->
<div class="topNav"><a name="navbar top">
<!-->
</a><a href="#skip-navbar_top" title="Skip navigation links"></a><a name="navbar_top_firstrow">
<!-->
</a>
<a href="../../../overview-summary.html">Overview</a>
<a href="package-summary.html">Package</a>
cli class="navBarCell1Rev">Class
<a href="package-tree.html">Tree</a>
<a href="../../../deprecated-list.html">Deprecated</a>
```

Index

```
<a href="../../../help-doc.html">Help</a>
</111>
</div>
<div class="subNav">
<a href="../../../org/apache/tools/ant/types/Permissions.html" title="class in"
org.apache.tools.ant.types"><span class="strong">Prev Class</span></a>
<a href="../../../org/apache/tools/ant/types/PropertySet.html" title="class in" title="class in" title="class in" title="class in" title="class" in the context of the context in the 
org.apache.tools.ant.types"><span class="strong">Next Class</span></a>
<a href="../../../index.html?org/apache/tools/ant/types/Permissions.Permission.html"</li>
target=" top">Frames</a>
<a href="Permissions.Permission.html" target="_top">No Frames</a>
<a href="../../../allclasses-noframe.html">All Classes</a>
<div>
<script type="text/javascript"><!--</pre>
 allClassesLink = document.getElementById("allclasses navbar top");
 if(window==top) {
   allClassesLink.style.display = "block";
 else {
   allClassesLink.style.display = "none";
//-->
</script>
</div>
<div>
Summary: 
Nested | 
Field | 
<a href="#constructor_summary">Constr</a>&nbsp;|&nbsp;
<a href="#method_summary">Method</a>
Detail: 
Field | 
<a href="#constructor_detail">Constr</a>&nbsp;|&nbsp;
<a href="#method_detail">Method</a>
</div>
<a name="skip-navbar_top">
<!-->
</a></div>
```

```
<!-- ====== END OF TOP NAVBAR ======= -->
<!-- ====== START OF CLASS DATA ======= -->
<div class="header">
<div class="subTitle">org.apache.tools.ant.types</div>
<h2 title="Class Permissions.Permission" class="title">Class Permissions.Permission</h2>
</div>
<div class="contentContainer">
java.lang.Object
<
org.apache.tools.ant.types.Permissions.Permission
<div class="description">
class="blockList">
<dl>
<dt>Enclosing class:</dt>
<dd><a href="../../../org/apache/tools/ant/types/Permissions.html" title="class in
org.apache.tools.ant.types">Permissions</a></dd>
</dl>
<hr>
<br>>
public static class <span class="strong">Permissions.Permission</span>
extends java.lang.Object
<div class="block">Represents a permission.</div>
</div>
<div class="summary">
class="blockList">
<!-- ===== CONSTRUCTOR SUMMARY ======= -->
<a name="constructor_summary">
<!-->
</a>
<h3>Constructor Summary</h3>
<table class="overviewSummary" border="0" cellpadding="3" cellspacing="0" summary="Constructor Summary
table, listing constructors, and an explanation">
<caption><span>Constructors</span><span class="tabEnd">&nbsp;</span></caption>
Constructor and Description
<code><strong><a
```

```
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permissions.Permiss
rmission</a></strong>()</code>&nbsp;
<!-- ====== METHOD SUMMARY ======== -->
<a name="method_summary">
<!-->
</a>
<h3>Method Summary</h3>
<table class="overviewSummary" border="0" cellpadding="3" cellspacing="0" summary="Method Summary table,
listing methods, and an explanation">
<caption><span>Methods</span><span class="tabEnd">&nbsp;</span></caption>
Modifier and Type
Method and Description
<code>java.lang.String</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#getActions()">getActions</a></strong>()<
/code>
<div class="block">Get the actions.</div>
<code>java.lang.String</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#getClassName()">getClassName</a></stro
ng>()</code>
<div class="block">Get the class of the permission.</div>
<code>java.lang.String</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#getName()">getName</a></strong>()</co
de>
<div class="block">Get the name of the permission.</div>
<code>void</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#setActions(java.lang.String)">setActions</
a></strong>(java.lang.String&nbsp;actions)</code>
```

```
<div class="block">Set the actions.</div>
<code>void</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#setClass(java.lang.String)">setClass</a>
strong>(java.lang.String aClass)</code>
<div class="block">Set the class, mandatory.</div>
<code>void</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#setName(java.lang.String)">setName</a>
/strong>(java.lang.String aName)</code>
<div class="block">Set the name of the permission.</div>
<code>java.lang.String</code>
<code><strong><a
href="../../.../org/apache/tools/ant/types/Permissions.Permission.html#toString()">toString</a></strong>()</code
<div class="block">Get a string description of the permissions.</div>
ul class="blockList">
<a name="methods_inherited_from_class_java.lang.Object">
<!-- -->
</a>
<h3>Methods inherited from class&nbsp;java.lang.Object</h3>
<code>clone, equals, finalize, getClass, hashCode, notify, notifyAll, wait, wait, wait</code>
</111>
</div>
<div class="details">
cli class="blockList">
<!-- ====== CONSTRUCTOR DETAIL ======= -->
ul class="blockList">
<a name="constructor_detail">
<!-->
</a>
```

```
<h3>Constructor Detail</h3>
<a name="Permissions.Permission()">
<!-->
</a>
cli class="blockList">
<h4>Permissions.Permission</h4>
public Permissions.Permission()
<!-- ======= METHOD DETAIL ======= -->
<a name="method_detail">
<!-->
</a>
<h3>Method Detail</h3>
<a name="setClass(java.lang.String)">
<!-->
</a>
cli class="blockList">
<h4>setClass</h4>
public void setClass(java.lang.String aClass)
<div class="block">Set the class, mandatory.</div>
<dl><dt><span class="strong">Parameters:</span></dt><dd><code>aClass</code> - The class name of the
permission.</dd></dl>
<a name="getClassName()">
<!-->
</a>
ul class="blockList">
cli class="blockList">
<h4>getClassName</h4>
public java.lang.String getClassName()
<div class="block">Get the class of the permission.</div>
<dl><dt><span class="strong">Returns:</span></dt><dd>The class name of the permission.</dd></dl>
<a name="setName(java.lang.String)">
<!-- -->
</a>
class="blockList">
<h4>setName</h4>
public void setName(java.lang.String aName)
```

```
<div class="block">Set the name of the permission.</div>
<dl><dt><span class="strong">Parameters:</span></dt><dd><code>aName</code> - The name of the
permission.</dd></dl>
<a name="getName()">
<!-->
</a>
ul class="blockList">
cli class="blockList">
<h4>getName</h4>
public java.lang.String getName()
<div class="block">Get the name of the permission.</div>
<dl><dt><span class="strong">Returns:</span></dt><dd>The name of the permission.</dd></dl>
<a name="setActions(java.lang.String)">
<!-->
</a>
ul class="blockList">
cli class="blockList">
<h4>setActions</h4>
public void setActions(java.lang.String actions)
<div class="block">Set the actions.</div>
<dl><dt><span class="strong">Parameters:</span></dt><dd><code>actions</code> - The actions of the
permission.</dd></dl>
<a name="getActions()">
<!-->
</a>
ul class="blockList">
cli class="blockList">
<h4>getActions</h4>
public java.lang.String getActions()
<div class="block">Get the actions.</div>
<dl><dt><span class="strong">Returns:</span></dt><dd>The actions of the permission.</dd></dl></dl>
<a name="toString()">
<!-->
</a>
cli class="blockList">
<h4>toString</h4>
public java.lang.String toString()
<div class="block">Get a string description of the permissions.</div>
< dl >
```

```
<dt><strong>Overrides:</strong></dt>
<dd><code>toString</code>&nbsp;in class&nbsp;<code>java.lang.Object</code></dd>
<dt><span class="strong">Returns:</span></dt><dd>string description of the permissions.</dd></dl>
</111>
</div>
</div>
<!-- ====== END OF CLASS DATA ======= -->
<!-- ===== START OF BOTTOM NAVBAR ====== -->
<div class="bottomNav"><a name="navbar_bottom">
<!-- -->
</a><a href="#skip-navbar_bottom" title="Skip navigation links"></a><a name="navbar_bottom_firstrow">
<!-->
</a>
<a href="../../../overview-summary.html">Overview</a>
<a href="package-summary.html">Package</a>
cli class="navBarCell1Rev">Class
<a href="package-tree.html">Tree</a>
<a href="../../../deprecated-list.html">Deprecated</a>
<a href="../../../index-all.html">Index</a>
<a href="../../../help-doc.html">Help</a>
</div>
<div class="subNav">
<a href="../../../org/apache/tools/ant/types/Permissions.html" title="class in" title="class in" class in the content of t
org.apache.tools.ant.types"><span class="strong">Prev Class</span></a>
org.apache.tools.ant.types"><span class="strong">Next Class</span></a>
<a href="../../../index.html?org/apache/tools/ant/types/Permissions.Permission.html"</a>
target="_top">Frames</a>
<a href="Permissions.Permission.html" target="_top">No Frames</a>
<a href="../../../allclasses-noframe.html">All Classes</a>
<div>
<script type="text/javascript"><!--</pre>
allClassesLink = document.getElementById("allclasses_navbar_bottom");
if(window==top) {
  allClassesLink.style.display = "block";
```

```
}
else {
 allClassesLink.style.display = "none";
}
//-->
</script>
</div>
<div>
Summary: 
Nested | 
Field | 
<a href="#constructor_summary">Constr</a>&nbsp;|&nbsp;
<a href="#method_summary">Method</a>
Detail: 
Field | 
<a href="#constructor_detail">Constr</a>&nbsp;|&nbsp;
<a href="#method_detail">Method</a>
</div>
<a name="skip-navbar_bottom">
<!-->
</a></div>
<!-- ===== END OF BOTTOM NAVBAR ====== -->
</body>
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1.6 apache derby 10.12.1.1

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analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
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analysis/common/src/java/org/apache/lucene/analysis/fi/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java

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analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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/*

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*/

package org.apache.derbyTesting.functionTests.tests.lang;

```
/**
* 
* Helper class for testing sql authorization.
* 
*/
public class Permission
 public final String text;
 public final String sqlStateWhenMissing;
 public Permission(String text, String sqlStateWhenMissing)
    this.text = text;
    this.sqlStateWhenMissing = sqlStateWhenMissing;
  }
}
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1.7 Apache HttpClient 3.1

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"><html><head><title>HttpClient - Project

License</title><style type="text/css" media="all">

@import url("./style/maven-base.css");
```

```
@import url("./style/maven-theme.css");@import url("./style/project.css");</style><link rel="stylesheet"
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charset=ISO-8859-1"></meta></head><body class="composite"><div id="banner"><a
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src="http://jakarta.apache.org/images/jakarta-logo.gif"></img></a><a
href="http://jakarta.apache.org/httpcomponents/httpclient-3.x/" id="projectLogo"><img alt="HttpClient"
src="./images/httpclient_logo.png"></img></a></div class="clear"></hr></ht></div></div>
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        </div><div class="xright"></div><div class="clear"></hr></div></div><div id="leftColumn"><div
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href="status.html">Status</a><a href="downloads.html">Download</a><a href="downloads.html">Download</a><a href="downloads.html">Download</a></a>
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Guide</div></div></div id="menuProject Documentation"><h5>Project Documentation</h5>45 class="none">Aboutclass="collapsed">Project Infoli class="expanded">Project Reportsclass="none">Change LogDeveloper Activityli class="none">File Activityclass="none">JavaDocsclass="none">JavaDoc Reportli>i class="none">JavaDoc Warnings Reportli class="none">MetricsUnit TestsUnit TestsUnit Tests class="none">Source Xrefli class="none">Test Xrefclass="none">Project Licenseli>Task Listli> class="none">Development Process</div><div id="legend"><h5>Legend</h5>class="externalLink">External Linkli class="newWindow">Opens in a new window</div></div></div></div id="bodyColumn"><div class="contentBox"><div class="section"><h2>Project License</h2>

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1.11 boost 1.61.0 :r3

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by

Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and

Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

All and Gold and All a

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
This package was debianized by Vladimir Prus <ghost@cs.msu.su> on Wed, 17 July 2002, 19:27:00 +0400.

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Mathias Koch (mkoch - at - idesis.de 7 : email to boost-owner@lists.boost.org Sep 2007 13:20:09 +0200)

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/* CMU libsasl
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1.23 dnsjava 2.1.7

1.23.1 Available under license:

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1.24 faac 1.28

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1.25 FFmpeg 3.4.2

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- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
 - `doc/texi2pod.pl`
 - `libswresample/swresample-test.c`
 - `tests/checkasm/*`
 - `tests/tiny ssim.c`
- the following filters in libavfilter:
 - `vf_blackframe.c`
 - `vf_boxblur.c`
 - `vf_colormatrix.c`
 - `vf_cover_rect.c`
 - `vf_cropdetect.c`
 - `vf_delogo.c`
 - `vf_eq.c`
 - `vf_find_rect.c`
 - `vf_fspp.c`
 - `vf_geq.c`
 - `vf_histeq.c`
 - -`vf_hqdn3d.c`
 - `vf_interlace.c`
 - `vf_kerndeint.c`
 - `vf_mcdeint.c`
 - `vf_mpdecimate.c`
 - `vf_owdenoise.c`
 - `vf_perspective.c`

- `vf_phase.c`
- `vf_pp.c`
- `vf_pp7.c`
- `vf_pullup.c`
- `vf_repeatfields.c`
- `vf_sab.c`
- `vf smartblur.c`
- `vf_spp.c`
- `vf_stereo3d.c`
- `vf_super2xsai.c`
- `vf_tinterlace.c`
- `vf_uspp.c`
- `vsrc mptestsrc.c`

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* `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL:

- frei0r
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by

passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

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Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see http://www.gnu.org/licenses/>.

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1.26 ffmpeg 3.3.3

1.26.1 Available under license:

License

Most files in FFmpeg are under the GNU Lesser General Public License version 2.1 or later (LGPL v2.1+). Read the file `COPYING.LGPLv2.1` for details. Some other files have MIT/X11/BSD-style licenses. In combination the LGPL v2.1+ applies to FFmpeg.

Some optional parts of FFmpeg are licensed under the GNU General Public License version 2 or later (GPL v2+). See the file `COPYING.GPLv2` for details. None of these parts are used by default, you have to explicitly pass `--enable-gpl` to configure to activate them. In this case, FFmpeg's license changes to GPL v2+.

Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
 - `doc/texi2pod.pl`
 - `libswresample/swresample-test.c`
 - `tests/checkasm/*`
 - `tests/tiny_ssim.c`
- the following filters in libavfilter:
 - `vf_blackframe.c`
 - `vf_boxblur.c`
 - `vf_colormatrix.c`
 - `vf_cover_rect.c`
 - `vf_cropdetect.c`
 - `vf_delogo.c`
 - `vf_eq.c`
 - `vf_find_rect.c`
 - `vf_fspp.c`
 - `vf_geq.c`

- `vf_histeq.c`
- `vf_hqdn3d.c`
- `vf_interlace.c`
- `vf_kerndeint.c`
- `vf mcdeint.c`
- `vf_mpdecimate.c`
- `vf owdenoise.c`
- `vf_perspective.c`
- `vf_phase.c`
- `vf_pp.c`
- `vf_pp7.c`
- `vf_pullup.c`
- `vf repeatfields.c`
- `vf_sab.c`
- `vf_smartblur.c`
- `vf_spp.c`
- `vf_stereo3d.c`
- `vf_super2xsai.c`
- `vf_tinterlace.c`
- `vf_uspp.c`
- `vsrc mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

- * The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
- * `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL:

- frei0r
- libcdio

- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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The precise terms and conditions for copying, distribution and

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

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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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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.

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

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<signature of Ty Coon>, 1 April 1990 Ty Coon, President of Vice

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<one line to give the program's name and a brief idea of what it does.>
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1.27 ffmpeg/gplv2 3.3.3

1.27.1 Available under license:

License

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Some optional parts of FFmpeg are licensed under the GNU General Public License

version 2 or later (GPL v2+). See the file `COPYING.GPLv2` for details. None of these parts are used by default, you have to explicitly pass `--enable-gpl` to configure to activate them. In this case, FFmpeg's license changes to GPL v2+.

Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
- `doc/texi2pod.pl`
- `libswresample/swresample-test.c`
- `tests/checkasm/*`
- `tests/tiny ssim.c`
- the following filters in libavfilter:
 - `vf_blackframe.c`
 - 'vf boxblur.c'
 - `vf_colormatrix.c`
 - `vf_cover_rect.c`
 - `vf_cropdetect.c`
 - `vf_delogo.c`

 - `vf_eq.c`
 - `vf_find_rect.c`
 - `vf_fspp.c`
 - `vf_geq.c`
 - `vf_histeq.c`
 - `vf_hqdn3d.c`
 - `vf_interlace.c`
 - `vf_kerndeint.c`
 - `vf_mcdeint.c`
 - `vf_mpdecimate.c`
 - `vf_owdenoise.c`
 - `vf_perspective.c`
 - `vf_phase.c`
 - `vf_pp.c`
 - `vf_pp7.c`
 - `vf_pullup.c`
 - `vf_repeatfields.c`
 - `vf_sab.c`
 - `vf_smartblur.c`
 - `vf_spp.c`
 - `vf_stereo3d.c`
 - `vf_super2xsai.c`
 - `vf_tinterlace.c`

- `vf_uspp.c`
- `vsrc_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

- * The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.
- * `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL:

- frei0r
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these

libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

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This option is useful when you wish to copy part of the code of

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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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1.28 FFmpeg/gplv2 3.4.2

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Some optional parts of FFmpeg are licensed under the GNU General Public License version 2 or later (GPL v2+). See the file `COPYING.GPLv2` for details. None of these parts are used by default, you have to explicitly pass `--enable-gpl` to configure to activate them. In this case, FFmpeg's license changes to GPL v2+.

Specifically, the GPL parts of FFmpeg are:

- libpostproc
- optional x86 optimization in the files
 - `libavcodec/x86/flac_dsp_gpl.asm`
 - `libavcodec/x86/idct_mmx.c`
 - `libavfilter/x86/vf_removegrain.asm`
- the following building and testing tools
 - `compat/solaris/make_sunver.pl`
 - `doc/t2h.pm`
 - `doc/texi2pod.pl`
 - `libswresample/swresample-test.c`
 - `tests/checkasm/*`
 - `tests/tiny_ssim.c`
- the following filters in libavfilter:
 - `vf_blackframe.c`
 - `vf_boxblur.c`
 - `vf colormatrix.c`
 - `vf_cover_rect.c`
 - `vf_cropdetect.c`
 - `vf_delogo.c`
 - `vf_eq.c`
 - `vf_find_rect.c`
 - `vf_fspp.c`
 - `vf_geq.c`
- `vf_histeq.c`
- `vf_hqdn3d.c`
- `vf_interlace.c`
- `vf_kerndeint.c`
- `vf mcdeint.c`
- `vf_mpdecimate.c`
- `vf_owdenoise.c`
- `vf_perspective.c`
- `vf_phase.c`
- `vf_pp.c`
- `vf_pp7.c`
- `vf_pullup.c`
- `vf_repeatfields.c`
- `vf_sab.c`
- `vf_smartblur.c`
- `vf_spp.c`
- `vf_stereo3d.c`

- `vf super2xsai.c`
- `vf tinterlace.c`
- `vf_uspp.c`
- `vsrc_mptestsrc.c`

Should you, for whatever reason, prefer to use version 3 of the (L)GPL, then the configure parameter `--enable-version3` will activate this licensing option for you. Read the file `COPYING.LGPLv3` or, if you have enabled GPL parts, `COPYING.GPLv3` to learn the exact legal terms that apply in this case.

There are a handful of files under other licensing terms, namely:

* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables. You must also indicate any changes including additions and deletions to those three files in the documentation.

* `tests/reference.pnm` is under the expat license.

External libraries

FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

Compatible libraries

The following libraries are under GPL:

- frei0r
- libcdio
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. But note that if you enable any of these libraries the resulting binary will be under a complex license mix that is more restrictive than the LGPL and that may result in additional obligations. It is possible that these restrictions cause the resulting binary to be unredistributable.

The Fraunhofer FDK AAC and OpenSSL libraries are under licenses which are incompatible with the GPLv2 and v3. To the best of our knowledge, they are compatible with the LGPL.

The NVENC library, while its header file is licensed under the compatible MIT license, requires a proprietary binary blob at run time, and is deemed to be incompatible with the GPL. We are not certain if it is compatible with the LGPL, but we require `--enable-nonfree` even with LGPL configurations in case it is not.

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Version 2, June 1991

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1.33 libcap2 2.16

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1.34 libcURL 7.55.1

1.34.1 Available under license:

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1.35 okhttp 3.5.0

1.36 opencore-amr 0.1.5

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- * 2000

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* OpenSSL integration was taken from Emilia Kasper's work in ecp_nistp224.c.
* Otherwise based on Emilia's P224 work, which was inspired by my curve25519
* work which got its smarts from Daniel J. Bernstein's work on the same.
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1.42 perl 5.22.1

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