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1.5 ant 1.10.8

1.5.1 Available under license:

```java
4
java/lang/Object<init>()V

java/lang/String trim()Ljava/lang/String;1org/apache/tools/ant/types/Permissions$Permission
classNameLjava/lang/String;name	actionString
isEmpty()Z
parseActions#(Ljava/lang/String;)Ljava/util/Set;"#$actionsLjava/util/Set;
&'(getClass()Ljava/lang/Class;
*+,-java/lang/Class
/01equals(Ljava/lang/Object;)Z3*
567endsWith(Ljava/lang/String;)Z
9+:java/security/Permission
<=>length()I
@ABSubstring(II)Ljava/lang/String;
DE7
startsWith
9GH
getActionsJKLM>
java/util/sizeJOPQ	removeAll(Ljava/util/Collection;)ZSjava/util/HashSet
RVjava/util/StringtokenizerX,
UZ[(Ljava/lang/String;Ljava/lang/String;)V
U]^ hasMoreTokens
U`a	nextTokenJcd1addfjava/lang/StringBuilder
eiPermission:
 eklmappend-(Ljava/lang/String;)Ljava/lang/StringBuilder;o ("q", "
 eslt-(Ljava/lang/Object;Ljava/lang/StringBuilder;v")
exytostring
Signature#Ljava/util/Set&lt;Ljava/lang/String;>;CodeLineNumberTableLocalVariableTablethis3Lorg/apache/tools/ant/types/Permissions$Permission;setClass(Ljava/lang/String;)VaClass(getClass)setNameaName
setActions
StackMapTablematches(Ljava/security/Permission;)ZasIpermLjava/security/Permission;LocalVariableTypeTableite
mresulttkLjava/util/Stringtokenizer;?(Ljava/lang/String;)Ljava/util/setSize&lt;Ljava/lang/String;>;`
```
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Currently a Systems Architect with Avue Technologies, Bruce has been working with Java since version 1.0a2. He also claims to be one of the first people to mark up a FAQ with HTML, for a web browser of the distant past called Cello.

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Dominique has been involved non-stop with the Ant user community since the 1.4 days, trying without success to answer posts as well or as often as Diane Holt after she left the user list. He is opinionated, always striving for the best possible design. While at Landmark Graphics, he designed and implemented large Ant/CppTasks builds for mixed Java/C++ projects.

Erik Hatcher (ehatcher at apache.org)

Erik is the co-author of Java Development with Ant and speaks on Ant and other topics at No Fluff, Just Stuff symposiums as well as other venues. Erik is the President of eHatcher Solutions, Inc.

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Martijn Kruithof is a system engineer working with and on Java products in a telecommunication network setting.

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Antoine is working as a software engineer for Ariel Partners. He is specialized in builds and automation of deployment processes.
Conor is a senior developer at Cortex eBusiness, where he develops J2EE based systems. In his spare time he helps with the development of the Ant build tool. He is also serving as the Chairman of this PMC.

Jan is consultant for OOA/D in the computer centre of the government of Northrhine Westfalia / Germany.

Sam takes a perverse pleasure in integrating disparate things. He is a member of the PHP group, Apache XML PMC, Apache sponsor for the xml-soap subproject and convener of ECMA TC39 TG3.

Magesh is a lead software developer at Manugistics, where he is responsible for some of the Revenue Optimization solutions.

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Emeritus Members

- James Duncan Davidson (duncan at x180.net - http://x180.net)

By day, Duncan works in the Open Source Program Office at Sun Microsystems where he helps various Open Source efforts within Sun "do the right thing". Previously at Sun he was responsible for the Servlet API Specifications 2.1 and 2.2 as well as the Java API for XML Parsing 1.0 and was the original author of Tomcat and Ant. He was one of the rabble-rousers within Sun that helped make the Jakarta Project a reality and served as the first Chairman of the Jakarta PMC.

- Diane Holt

- Donald Leslie

- Costin Monolache

- Jon Skeet

Committers

Active Committers

- Steve Cohen

- Jose Alberto Fernandez (jesse dot glick at sun dot com)

Jesse has been using Java since 1998 and joined Sun Microsystems as part of the company that produced the NetBeans IDE. After discovering Ant in the 1.2 days, he wrote most of NetBeans' Ant integration. Recently he has worked on the NetBeans 4.0 project system, based heavily
on Ant as a build tool.

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Alexey Solofenko (trelony at gmail.com)

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Nick Davis

Darrell DeBoer

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Peter is an avid java developer who is active in the Avalon and Ant projects. In his spare time he develops a distributed virtual environment (ie military simulator or 3D game) using java technologies.

Danno Ferrin (shemnon at yahoo.com)

Danno has been programming in Java since Summer 96. Danno wrote a JSP engine on his own and released it the very same day Jakarta was announced at JavaOne. Since then, he decided to join the Jakarta project in a spirit of co-operation over competition.

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Simeon is owner of Mustard Seed Software, which specializes in developing distributed applications and user interfaces for the science, engineering, and research oriented clients. He is the lead architect and developer for Antidote, the GUI for Ant.
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Tom is interested in distributed systems, Java middleware and worked on an implementation of the JMS specification. At Whitestein Technologies he is working on bringing software agent technology and J2EE together.

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Stefano is addicted to software design, Java programming and open development. In the last 4 years, he has contributed way too much time to Apache, especially on JServ, JMeter, Avalon, JAMES, Ant, Cocoon and helping to bring more projects into Apache-land, such as FOP, Batik, POI and Xindice. The problem is that he's too picky to be satisfied :-)

Glenn McAllister (glenn at somanetworks.com)

Glenn McAllister is a software developer at SOMA Networks, was formerly the same at IBM (plus tech writer plus build guy), and does some writing on the side for the VADD Technical Journal.

Craig McClanahan (Craig.McClanahan at eng.sun.com)
Craig was involved in the Apache JServ project, focused on implementing a next generation architecture and feature set for the core servlet engine. He has recently joined Sun as technical lead for the servlet and JSP reference implementation.

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Harish Prabhandham (harishp at onebox.com)

Harish is an engineer with the J2EE team at Sun, primarily responsible for implementing security in the J2EE Reference Implementation (RI). He integrated various technologies including servlet/JSP implementations from Tomcat into the J2EE RI. These days, he hacks PHP code during the day.

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Gal Shachor (shachor at il.ibm.com)

Gal Shachor is a research staff member at IBM. He wrote his first Servlet container (ServletExpress) at the beginning of 1997. Later on ServletExpress (and Gal) merged into WebSphere, and Gal participated in the development of WebSphere 1, 2 and 3.

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James has developed real time customer oriented apps for roughly 10 years the last 5 of which have predominately been fully integrated, front and back, extraNet implementations which have been based on Apache, Java and Tcl.

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Anil Vijendran is the principal developer of the JSP engine in Tomcat. He's done some pretty scary things in his past life -- implementing the CORBA IDL to C++ 2.0 mapping, skydiving, IDL to Java compilers, Object Databases (SIGSEV, you da man!) for C++, Java ORB and EJB runtime environments -- in that order.

Ant's logo is the result of a logo contest, it has been designed by Nick King.

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1.34 cassandra-driver-core 3.5.0

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

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1.46 Hamcrest Library 1.3

1.47 hamcrest-core 1.3

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.87 JUnit 4.12

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1.88 lettuce-core 5.0.4

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1.105 org.apache.tools.ant 1.7.0

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1.106 postgresql 42.2.5

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1.111 SnakeYAML 1.15
1.112 snakeyaml 1.19

1.113 Spring Boot 2.0.4

1.114 spring-aop 5.0.8.RELEASE

1.115 spring-aspects 5.0.8

1.116 spring-beans 5.0.8.RELEASE

1.117 spring-boot-autoconfigure 2.0.4

1.118 spring-boot-configuration-processor 2.0.4.RELEASE

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1.121 spring-boot-starter-data-jpa 2.0.4
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1.126 spring-boot-starter-test 2.0.4.RELEASE
1.127 spring-boot-starter-tomcat 2.0.4
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1.146 spring-tx 5.0.8.RELEASE

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1.148 spring-webmvc 5.0.8.RELEASE

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- web-app_3_0.xsd
- web-common_3_0.xsd
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1.156 xmlunit-core 2.5.1

1.157 zone.js 0.8.26

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