

ClasslibJava6

Complete new api in java6

java.util

Class	Method	Status	Comments
Deque	*	Done	https://issues.apache.org/jira/browse/HARMONY-4121
ArrayDeque	*	Done	https://issues.apache.org/jira/browse/HARMONY-4146
LinkedList	11 new methods	Done	https://issues.apache.org/jira/browse/HARMONY-4152
NavigableMap	*	Done	https://issues.apache.org/jira/browse/HARMONY-4122
NavigableSet	*	Done	https://issues.apache.org/jira/browse/HARMONY-4122
TreeMap	18 new methods	Inplan	by Jimmy
TreeSet	11 new methods	Inplan	by Jimmy
Arrays	9 new "binarySearch" methods	Done	https://issues.apache.org/jira/browse/HARMONY-4123
Arrays	10 new "copyOf" methods	Done	https://issues.apache.org/jira/browse/HARMONY-4123
Arrays	10 new "copyOfRange" methods	Done	https://issues.apache.org/jira/browse/HARMONY-4123
Collections	newSetFromMap	Done	https://issues.apache.org/jira/browse/HARMONY-4198
Collections	asLifoQueue	Done	https://issues.apache.org/jira/browse/HARMONY-4198
AbstractMap\$SimpleImmutableEntry	*	Done	https://issues.apache.org/jira/browse/HARMONY-4125
AbstractMap\$SimpleEntry	*	Done	https://issues.apache.org/jira/browse/HARMONY-4125
PriorityQueue	3 methods refactoring	Done	https://issues.apache.org/jira/browse/HARMONY-4203
Scanner	reset	Done	https://issues.apache.org/jira/browse/HARMONY-4127
Calendar	new fields/methods	Done	https://issues.apache.org/jira/browse/HARMONY-4200
Locale	new fields	Done	https://issues.apache.org/jira/browse/HARMONY-4202
ResourceBundle\$Control	*	Done	https://issues.apache.org/jira/browse/HARMONY-4209
ResourceBundle	new methods	Done	https://issues.apache.org/jira/browse/HARMONY-4209
ListResourceBundle	new methods	Done	https://issues.apache.org/jira/browse/HARMONY-4245
PropertyResourceBundle	new methods	Done	https://issues.apache.org/jira/browse/HARMONY-4424
Properties	3 new methods	Done	https://issues.apache.org/jira/browse/HARMONY-4204
ServiceConfigurationError	*	Done	https://issues.apache.org/jira/browse/HARMONY-4154
all the classes in java.util.spi	*	Done	https://issues.apache.org/jira/browse/HARMONY-4128
ServiceLoader	*	In Progress (NathanBeyer)	http://java.sun.com/javase/6/docs/api/java/util/ServiceLoader.html

IO

Class	Method	Status	Comments
java.io.Console			
java.io.IOException		Done	
java.io.IOException	constructor java.io.IOException(java.lang.String, java.lang.Throwable)	Done	
	constructor java.io.IOException(java.lang.Throwable)	Done	
java.io.PipedInputStream	constructor java.io.PipedInputStream(int)	Done	
	constructor java.io.PipedInputStream(java.io.PipedOutputStream, int)	Done	
java.io.PipedReader	constructor java.io.PipedReader(int)		
	constructor java.io.PipedReader(java.io.PipedWriter, int)		
java.io.File	java.io.File.canExecute()		
	java.io.File.getFreeSpace()		
	java.io.File.getTotalSpace()		
	java.io.File.getUsableSpace()		
	java.io.File.setExecutable(boolean)		
	java.io.File.setExecutable(boolean, boolean)		
	java.io.File.setReadable(boolean)		
	java.io.File.setReadable(boolean, boolean)		
	java.io.File.setWritable(boolean)		

	java.io.File.setWritable(boolean, boolean)		
	java.io.File.toURL() deprecated in jdk6		
java.io.ObjectStreamClass	java.io.ObjectStreamClass.lookupAny(java.lang.Class<?>)	Done	
java.io.PrintStream	java.io.PrintStream.clearError()	Done	
java.io.PrintWriter	java.io.PrintWriter.clearError()	Done	

java.lang

Class	Method/Field	Status	Comments
Double/Float	MIN_NORMAL, MAX_NORMAL...	Inplan	
Math/StrictMath	copySign(double, double) / copySign(float, float)	Inplan	
Math/StrictMath	getExponent(double) / getExponent(float)	Inplan	
Math/StrictMath	nextAfter(double, float) / nextAfter(double, double)	Inplan	
Math/StrictMath	nextUp(double) / nextUp(float)	Inplan	
Math/StrictMath	scalb(double, int) / scalb(float, int)	Inplan	
String	two constructors	Inplan	
String	isEmpty()	Inplan	
String	getBytes(Charset)	Inplan	
Enum	finalize()	Inplan	

java.net

Class	Method/Field	Status	Comments
java.net.CookieManager	Added Class	Done	https://issues.apache.org/jira/browse/HARMONY-4102
java.net.CookiePolicy	Added Interface	Done	https://issues.apache.org/jira/browse/HARMONY-4098
java.net.CookieStore	Added Interface	Done	https://issues.apache.org/jira/browse/HARMONY-4099
java.net.CookieStoreImpl	Added Implementation	Done	https://issues.apache.org/jira/browse/HARMONY-4101
java.net.HttpCookie	Added Class	Done	https://issues.apache.org/jira/browse/HARMONY-4097
java.net.IDN	Added Class	Done	https://issues.apache.org/jira/browse/HARMONY-4088
java.net.InterfaceAddress	Added Class	Done	https://issues.apache.org/jira/browse/HARMONY-4153 https://issues.apache.org/jira/browse/HARMONY-4180
java.net.Proxy	toString()	Done	https://issues.apache.org/jira/browse/HARMONY-4140
java.net.NetworkInterface	getInterfaceAddresses()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	getSubInterfaces()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	getParent()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	isUp()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	isLoopback()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	isPointToPoint()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	supportsMulticast()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	getHardwareAddress()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	getMTU()	Done	https://issues.apache.org/jira/browse/HARMONY-4156
java.net.NetworkInterface	isVirtual()	Done	https://issues.apache.org/jira/browse/HARMONY-4156