

# Appendix I



## Statistics of Java Packages

**Table I.1 Growth of Java from 1.0 to 2**

<i>Java Version</i>	<i>Packages</i>	<i>Class and Interfaces</i>			<i>Members</i>			
		<i>Classes</i>	<i>Interfaces</i>	<i>Total</i>	<i>Fields</i>	<i>Constructor</i>	<i>Methods</i>	<i>Total</i>
1.0	8	172	40	212	261	319	1545	2125
1.1	23	391	113	504	926	701	3851	5478
2	62	1287	305	1592	3107	2095	13635	18837

**Table I.2 Contents of Java 1.0 Packages**

<i>Package</i>	<i>Classes</i>	<i>Interfaces</i>	<i>Total Members</i>
java.applet	1	3	38
java.awt	44	2	740
java.awt.image	9	3	124
java.awt.peer	0	22	84
java.io	28	3	340
java.lang	62	2	505
java.net	16	3	148
java.util	12	2	146

**Table I.3 Contents of Java 1.1 Packages**

<i>Package</i>	<i>Classes</i>	<i>Interfaces</i>	<i>Total Members</i>
java.applet	1	3	39
java.awt	54	7	1317
java.awt.datatransfer	4	2	29
java.awt.event	19	11	304
java.awt.image	11	3	155
java.awt.peer	0	27	117
java.beans	17	6	147
java.io	61	8	645
java.lang	67	2	660
java.lang.reflect	6	1	98
java.math	2	0	86
java.net	22	4	254
java.rmi	18	1	68
java.rmi.dgc	2	1	10
java.rmi.registry	1	2	13
java.rmi.server	16	7	96
java.security	21	5	158
java.security.acl	3	5	30
java.security.interfaces	0	5	8
java.sql	9	8	423
java.text	18	1	315
java.util	23	3	355
java.util.zip	16	1	151

**Table I.4 Contents of Java 2 Packages**

<i>Package</i>	<i>Classes</i>	<i>Interfaces</i>	<i>Total Members</i>
java.applet	1	3	40
java.awt	64	14	1640
java.awt.accessibility	6	7	193
java.awt.color	7	0	179
java.awt.datatransfer	4	2	45
java.awt.dnd	13	4	134
java.awt.dnd.peer	0	3	19
java.awt.event	20	13	356
java.awt.font	13	2	353
java.awt.geom	32	1	613
java.awt.im	2	1	27
java.awt.image	42	10	794
java.awt.image.codec	6	0	109
java.awt.image.renderable	4	3	94
java.awt.peer	0	26	116
java.awt.print	9	3	176

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Table I.4 (Continued)

java.awt.swing	147	22	3256
java.awt.swing.border	9	1	131
java.awt.swing.event	19	19	167
java.awt.swing.plaf	39	1	135
java.awt.swing.plaf.basic	107	0	1788
java.awt.swing.plaf.metal	42	0	446
java.awt.swing.preview	20	1	257
java.awt.swing.table	9	4	266
java.awt.swing.text	66	21	961
java.awt.swing.text.html	39	0	100
java.awt.swing.text.rtf	1	0	7
java.awt.swing.tree	4	7	202
java.awt.swing.undo	7	2	97
java.beans	17	8	178
java.beans.beancontext	11	8	175
java.io	66	11	733
java.lang	72	4	802
java.lang.ref	6	0	21
java.lang.reflect	8	1	104
java.math	2	0	88
java.net	28	4	298
java.rmi	19	1	53
java.rmi.activation	12	4	68
java.rmi.dgc	2	1	10
java.rmi.registry	1	2	14
java.rmi.server	17	7	119
java.security	51	6	342
java.security.acl	3	5	30
java.security.cert	11	1	80
java.security.interfaces	0	5	8
java.security.spec	8	2	27
java.sql	10	18	649
java.text	20	4	352
java.util	38	13	717
java.util.jar	8	0	75
java.util.mime	3	0	29
java.util.zip	16	1	157
org.omg.CORBA	78	26	661
org.omg.CORBA.ContainedPackage	1	0	4
org.omg.CORBA.ContainerPackage	1	0	5
org.omg.CORBA.InterfaceDefPackage	1	0	10
org.omg.CORBA.ORBPackage	1	0	1
org.omg.CORBA.TypeCodePackage	2	0	2
org.omg.CORBA.portable	4	1	95
org.omg.CosNaming	20	2	138
org.omg.CosNaming.NamingContextPackage	18	0	91