No. 18-956

IN THE

Supreme Court of the United States

GOOGLE LLC,

Petitioner,

v.

ORACLE AMERICA, INC.,

Respondent.

On Writ of Certiorari to the
U.S. Court of Appeals for the Federal Circuit

SUPPLEMENTAL JOINT APPENDIX

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PETITION FOR A WRIT OF CERTIORARI FILED JANUARY 24, 2019
CERTIORARI GRANTED NOVEMBER 15, 2019
SUPPLEMENTAL JOINT APPENDIX


Trial Exhibit 1028, Poster: The Java Class Libraries, Java 2 Platform, SE 5.0................................................................. SJA3
Software Map of the Java SE5 APIs

Relationships Between Classes and Interfaces
The Heart of the Java SE5 API is Found in Android
The Java Class Libraries
Java 2 Platform Standard Edition 5.0
Patrick Chan Rosanna Lee
The Java™ Class Libraries Poster • 8th Edition
Java 2 Platform • Standard Edition • 5.0

The Java Series

LEGEND

abstract

package icon

subpackage number

Class or Interface
Class or Interface

introduced in J2SE 5.0
contains member(s) introduced in J2SE 5.0

final

implements interface at top of line
does not implement interface at top of line

Class or Interface

...from the Source

Not shown: java.applet; java.awt. *; java.beans. *;
java.security. *; java.accessibility; java.awt.activity;
javax.imageio. *; java.print. *; javax.rmi.CORBA;
javax.security.cert, javax.sound. *; javax.swing. *;
all inner classes; all errors and exceptions;
all deprecated classes and interfaces.

The Java Series is supported, endorsed, and authored by the
creators of the Java technology at Sun Microsystems, Inc. It is the
official place to go for complete, expert, and definitive information
on Java technology. The books in this series provide the inside
information you need to build effective, robust, and portable
applications and applets. The series is an indispensable
resource for anyone targeting the Java 2 Platform.

For code samples and errata supporting
the books in the Java Series, see:
http://java.sun.com/Series

For the latest on the Java 2 Platform,
Standard Edition, Technologies, etc:

Addison Wesley

Sun
java.util

- Object
  - AbstractCollection
    - AbstractList
      - AbstractSequentialList
        - LinkedList
        - ArrayList
        - Vector
        - Stack
    - AbstractQueue
      - PriorityQueue
    - AbstractSet
      - EnumSet
      - HashSet
      - LinkedHashSet
      - TreeSet
  - AbstractMap
    - EnumMap
    - HashMap
    - LinkedHashMap
    - IdentityHashMap
    - TreeMap
    - WeakHashMap
    - Arrays
    - BitSet
    - Calendar
      - GregorianCalendar
      - Collections
    - Currency
    - Date
    - Dictionary
      - Hashtable
      - Properties
    - EventListenerProxy
    - EventObject
    - FormattableFlags
    - Formatter
    - Locale
    - Observable
    - Random
    - ResourceBundle
      - ListResourceBundle
      - PropertyResourceBundle
    - Scanner
      - StringTokenizer
      - Timer
    - TimerTask
    - TimeZone
      - SimpleTimeZone
    - UUID
    - Permission
      - BasicPermission
      - PropertyPermission
4. `javax.security.auth`

- Object
  - Subject
    - SubjectDomainCombiner
  - Permission
    - PrivateCredentialPermission
    - BasicPermission
    - AuthPermission
  - Serializable
  - DomainCombiner
  - Guard
  - Destroyable
  - Refreshable

5. `javax.security.auth.callback`

- Object
  - ChoiceCallback
  - ConfirmationCallback
  - LanguageCallback
  - NameCallback
  - PasswordCallback
  - TextInputCallback
  - TextOutputCallback
  - CallbackHandler
  - Callback
  - Serializable

6. `javax.security.auth.login`

- Object
  - AppConfigEntry
    - Configuration
    - LoginContext

7. `javax.security.auth.x500`

- Object
  - X500Principal
    - Principal
    - Serializable
  - X500PrivateCredential
    - Destroyable