

Certificate of Registration **Additional Certificate (17 U.S.C. 706)** FORM TX

For a Nondramatic Literary Work
UNITED STATES COPYRIGHT OFFICE



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Maui A. Pallante

Register of Copyrights, United States of America

REGIS

TX 4-648-509



EFFECTIVE DATE OF REGISTRATION

May 7 1998
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼

JAVA DEVELOPMENT KIT VERSION 1.1.3

PREVIOUS OR ALTERNATIVE TITLES ▼

JDK version 1.1.3

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work ▼

If published in a periodical or serial give: Volume ▼ Number ▼ Issue Date ▼ On Pages ▼

2

NAME OF AUTHOR ▼

a **Sun Microsystems, Inc.**

DATES OF BIRTH AND DEATH

Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?

Yes
 No

AUTHOR'S NATIONALITY OR DOMICILE

Name of Country
OR Citizen of **U.S.A.**
Domiciled in

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Yes No
Pseudonym? Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NOTE

Under the law, the "author" of a "work made for hire" is generally the employer, not the employee (see instructions). For any part of this work that was "made for hire" check "Yes" in the space provided, give the employer (or other person for whom the work was prepared) as "Author" of that part, and leave the space for dates of birth and death blank.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed. ▼

Entire new and revised portions of computer program

NAME OF AUTHOR ▼

b

DATES OF BIRTH AND DEATH

Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?

Yes
 No

AUTHOR'S NATIONALITY OR DOMICILE

Name of Country
OR Citizen of
Domiciled in

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Yes No
Pseudonym? Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed. ▼

NAME OF AUTHOR ▼

c

DATES OF BIRTH AND DEATH

Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?

Yes
 No

AUTHOR'S NATIONALITY OR DOMICILE

Name of Country
OR Citizen of
Domiciled in

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Yes No
Pseudonym? Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed. ▼

3

a YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED

1997

This information must be given in all cases.

b DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

Complete this information ONLY if this work has been published. Month **July** Day **2** Year **1997 approx.**
U.S.A. Nation

4

4 COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2. ▼

Sun Microsystems, Inc.
901 San Antonio Road
Palo Alto, CA 94303
MS PA L01-521

APPLICATION RECEIVED
MAY 07 1998
ONE DEPOSIT RECEIVED
MAY 07 1998
TWO DEPOSITS RECEIVED
FUNDS RECEIVED

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright. ▼

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA

TRIAL EXHIBIT 451

MORE ON BACK ▶ • Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
• See detailed instructions. • Sign the form at line 8.

CASE NO. 10-03561 WHA
DATE ENTERED

DO NOT WRITE HERE
Page 1 of 2 pages

BY
DEPUTY CLERK

EXAMINED BY _____ FORM TX
 CHECKED BY dh
 CORRESPONDENCE
 Yes

FOR
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 OFFICE
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DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?
 Yes No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼
 a. This is the first published edition of a work previously registered in unpublished form.
 b. This is the first application submitted by this author as copyright claimant.
 c. This is a changed version of the work, as shown by space 6 on this application.
 If your answer is "Yes," give: Previous Registration Number ▼ Year of Registration ▼
TX 4-576-687 1997

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DERIVATIVE WORK OR COMPILATION
 Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼
 a. JDK version 1.1 and other previous versions of the JDK, including third party computer programs incorporated therein.
 b. Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼
New and revised portions of computer program.

6
 See instructions before completing this space.

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.
 Name ▼ Account Number ▼
 a. _____

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CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/ZIP ▼
 b. Timothy J. Crean / Sun Microsystems, Inc.
901 San Antonio Road / MS CUP03-802
Palo Alto, CA 94303
 Area code and daytime telephone number ▶ (408) 863-3425 Fax number ▶ (408) 343-1757
 Email ▶ tim.crean@eng.sun.com

CERTIFICATION* I, the undersigned, hereby certify that I am the
 Check only one ▶ author
 other copyright claimant
 owner of exclusive right(s)
 authorized agent of Sun Microsystems, Inc.
 of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.
 Name of author or other copyright claimant, or owner of exclusive right(s) ▲
 Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.
Timothy J. Crean Date ▶ May 6, 1998

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Handwritten signature (X) ▼
 X Timothy J. Crean



Mail certificate to:
 Name ▼ Timothy J. Crean
Sun Microsystems, Inc.
 Number/Street/Apt ▼ MS CUP03-802
901 San Antonio Road
 City/State/ZIP ▼ Palo Alto, CA 94303

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 • Complete all necessary spaces
 • Sign your application in space 8
 1. Application form
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