

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTERNATIONAL BUSINESS MACHINES CORP.,

Petitioner

v.

VIRTAMOVE, CORP.,

Patent Owner

U.S. PATENT NO. 7,784,058

Case IPR2025-TBD

DECLARATION OF RACHEL J. WATTERS

Declaration of Rachel J. Watters on Authentication of Publication

I, Rachel J. Watters, am a librarian, and the Head of Resource Sharing for the General Library System, Memorial Library, located at 728 State Street, Madison, Wisconsin, 53706. Part of my job responsibilities include oversight of Wisconsin TechSearch ("WTS"), an interlibrary loan department at the University of Wisconsin-Madison. I have worked as a librarian at the University of Wisconsin library system since 1998, starting as a graduate student employee in the Kurt F. Wendt Engineering Library and WTS, then as a librarian in Interlibrary Loan at Memorial Library. I began professional employment at WTS in 2002 and became WTS Director in 2011. In 2019, I became of Head of Resource Sharing for UW-Madison's General Library System. I have a master's degree in Library and Information Studies from the University of Wisconsin-Madison. Through the course of my studies and employment, I have become well informed about the operations of the University of Wisconsin library system, which follows standard library practices.

This Declaration relates to the dates of receipt and availability of the following:

Levine, John R. (2000). *Linkers and Loaders*. Morgan Kaufmann Publishers.

Standard operating procedures for materials at the University of Wisconsin-Madison Libraries. When a volume was received by the Library, it would be checked in, added to library holdings records, and made available to readers as soon after its arrival as possible. The procedure normally took a few days or at most 2 to 3 weeks.

Declaration of Rachel J. Watters on Authentication of Publication

Exhibit A to this Declaration is a true and accurate copy of the front matter and back matter of the *Linkers and Loaders* (2000) publication, which includes stamps on the inside front cover, inside back cover, and verso page showing that this book is the property of the Kurt F. Wendt Library at the University of Wisconsin-Madison.

Attached as Exhibit B is the cataloging system record of the University of Wisconsin-Madison Libraries for its copy of the *Linkers and Loaders* (2000) publication. As shown in the "Receiving date" field of this Exhibit, the University of Wisconsin-Madison Libraries owned this volume and had it cataloged in the system as of February 29, 2000.

Members of the interested public could locate the *Linkers and Loaders* (2000) publication after it was cataloged by searching the public library catalog or requesting a search through WTS. The search could be done by title, author, and/or subject key words. Members of the interested public could access the publication by locating it on the library's shelves or requesting it from WTS.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

Declaration of Rachel J. Watters on Authentication of Publication

Date: November 20, 2024

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Rachel J. Watters
Head of Resource Sharing

EXHIBIT A

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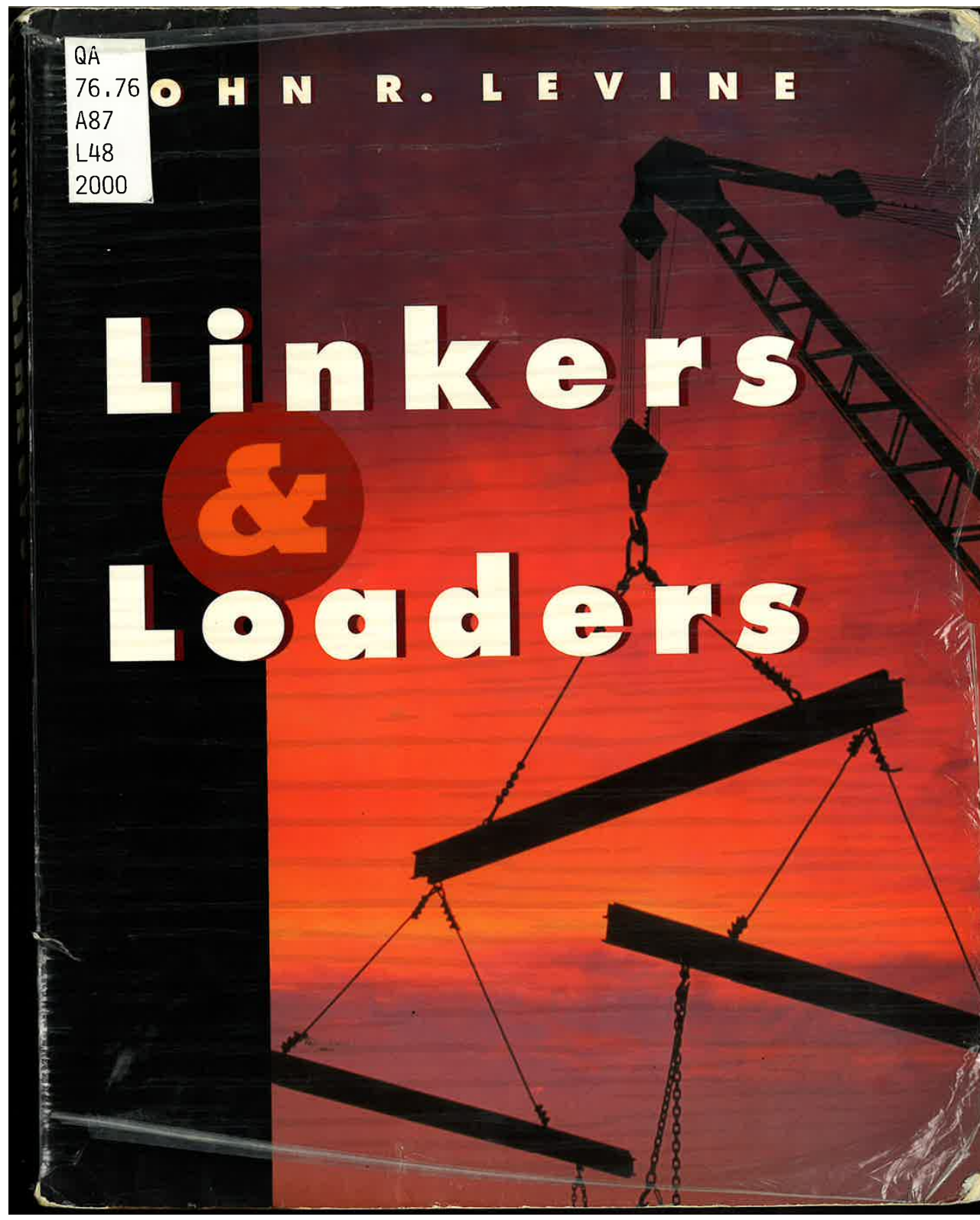
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JOHN R. LEVINE

Linkers & Loaders

The book cover features a dramatic, high-contrast illustration. The background is a deep red and orange gradient, suggesting a sunset or sunrise. Silhouetted against this background are several large, dark structural elements, likely parts of a crane or a bridge under construction. A prominent crane arm extends from the upper right towards the center. Below it, two long, horizontal beams are suspended by thick cables or chains, angled downwards. The overall composition is industrial and powerful.

Linkers & Loaders

JOHN R. LEVINE

89064930431



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"I enjoyed reading this useful overview of the techniques and challenges of implementing linkers and loaders. While most of the examples are focused on three computer architectures that are widely used today, there are also many side comments about interesting and quirky computer architectures of the past. I can tell from these war stories that the author really has been there himself and survived to tell the tale."

—Guy Steele

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Linkers and Loaders begins with a detailed and comparative account of linking and loading that illustrates the differences among various compilers and operating systems. On top of this foundation, the author presents clear practical advice to help you create faster, cleaner code. You'll learn to avoid the pitfalls associated with Windows DLLs, take advantage of the space-saving, performance-improving techniques supported by many modern linkers, make the best use of the UNIX ELF library scheme, and much more. If you're serious about programming, you'll devour this unique guide to one of the field's least understood topics. *Linkers & Loaders* is also an ideal supplementary text for compiler and operating systems courses.

Features

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- Explains the Java linking model and how it figures in network applets and extensible Java code.
- Helps you write more elegant and effective code, and build applications that compile, load, and run more efficiently.
- Includes a linker construction project written in Perl, with project files available for download.

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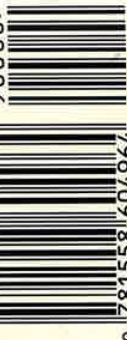
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John R. Levine



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To Tonia and Sarah

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	View all holdings
Barcode	89064930431
Item ID	23625738400002122
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Process type	Loan
MMS ID	9948363293602122
	Browse shelf listing
Status	Item not in place

General

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History

General Information

Barcode	89064930431
Copy ID	1
Material type	Book
Item policy	general (book)
Provenance	-
Is magnetic	No
PO Line	
Issue date	-
Receiving date	02/29/2000
Expected receiving date	-
Enumeration A	-
Enumeration B	-
Chronology I	-
Chronology J	-
Description	-
Pages	-
Pieces	1
Replacement cost	-
Receiving operator	import
Physical condition	-
Process type	

Inventory Information



Inventory number -

Inventory date -

Inventory price -

Location Information



Permanent location **Steenbock Library: Steenbock Stacks (stk)**

Item call number type -

Item call number -

Source (Subfield 2) -

Storage location ID -

Temporary Location Information



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Temporary location -

Temporary call number type -

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