



# **Icras Software Development Kit Roadmap**

by Icras, Inc.

**April 24, 2000**

## Icras Software Development Kit Roadmap

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(version 4/12/00)

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# Documents

This release of the Magic Developer 3.2 contains the following printed and electronic documentation. Electronic copies are in Portable document Format (PDF) unless noted otherwise.

| Printed documentation   | File name on CD-ROM  |
|---|--|
| <i>Release Notes</i><br>Check here for information about this release of Magic Developer 3.2. These release notes document the problems known at the time of the release. | <b>ReadMe.txt</b><br>This plain text file is an electronic copy of the Release Notes document. |
| <b><i>Icras Software Development Kit 3.2: Volume 1</i></b>  |  |
| <i>Icras Software Development Kit Roadmap</i> (this document)<br>Start with this brief guide to the rest of the kit.  | <b>SDK Roadmap.pdf</b>   |
| <i>Magic Developer 3.2 Installation</i><br>System requirements and installation instructions for Magic Developer 3.2.   | <b>Installation.pdf</b>  |
| <i>SDK Tutorial</i><br>A high-level overview of the set of software tools known collectively as Magic Developer.  | <b>SDK Tutorial.pdf</b>  |

| Printed documentation   | File name on CD-ROM                                      |
|---|--|
| <p><i>Guide to Development Tools</i></p> <p>Look here for installation and operating instructions for the set of software tools known collectively as Magic Developer. Learn how to build, run, and debug Magic Cap software packages in Microsoft Visual C++.</p>    | <b>SDK.pdf</b>   |
| <p><i>Technical Notes</i></p> <p>Technical notes are short bits of helpful information that, for some reason or other, are not yet documented anywhere else.</p>  | <b>16bitPCCards.pdf</b><br><b>ChangingInterfaces.pdf</b> |
| <p><b><i>Icras Software Development Kit 3.2: Volume 2</i></b></p>   |  |
| <p><i>Package Development Guide</i></p> <p>Formerly known as Magic Cap Concepts, this book provides an introduction to some fundamental components in Magic Cap, such as persistent objects, classes, operations, indexicals, software packages, and many others.</p> | <b>Package Dev. Guide.pdf</b>                            |
| <p><i>Magic Internet Kit</i></p> <p>Dive into this step-by-step guide to writing communicating applications. It's so easy you won't believe it.</p>   | <b>Magic Internet Kit.pdf</b>                            |

| Printed documentation   | File name on CD-ROM              |
|---|----------------------------------|
| <p><i>Design and Magic Cap</i></p> <p>This book covers ways to make your software look good, feel approachable, and work well for your users. It hasn't been updated in quite a while and some of its references may be a little stale. Nevertheless, this book is essential reading.</p> | <p><b>DesignMagicCap.pdf</b></p> |

| Printed documentation | File name on CD-ROM  |
|-----------------------|--|
|                       | <p><b>User Guide.pdf</b><br/> An electronic version of the book, <i>Using Magic Cap: The User's Guide for the DataRover 840</i>. There is no printed version in the kit. This user's guide provides step-by-step instructions for the most common Magic Cap features.</p> <p><b>User Interface Spec.pdf</b><br/> This document is a specification of the user interface for the DataRover 840. There is no printed version in the kit.</p> <p><b>gdb.pdf</b><br/> A technical user manual for the Gnu gdb debugger, brought to us by Richard M. Stallman and the Free Software Foundation.</p> |

| Printed documentation | File name on CD-ROM  |
|-----------------------|--|
|                       | <p><b>MagicCap 3.0 API ReleaseNotes</b></p> <p>This is a folder, not a file. It contains files in HTML format. They're readable by just about any web browser. The files are a chronicle of the design changes made to the Magic Cap operating system during the evolution from version 1.5 to version 3.0. The list of changes to get from 1.5 to 3.0 should be of little or no interest to contemporary Magic Cap 3.1 developers, but there is actually a great deal of useful technical information in these files that has not yet been migrated into other reference manuals.</p> |

| Printed documentation | File name on CD-ROM   |
|-----------------------|---|
|                       | <p><b>htmlhelp</b><br/> web browsable documents in the "htmlhelp" folder of the docs folder. Contains browsable class definitions for all Magic Cap classes.</p> <p><b>classdefines</b><br/> tree under the docs folder contains all of the actual definitions of the Magic Cap classes. The "htmlhelp" stuff is a web-browsable version of this information.</p> |