



CD Release and Installation Notes



**Integrated Computer
Solutions Incorporated**



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Notation Notes:

Throughout these CD notes, the `Courier` typeface indicates text entered by the installer.

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Overview

Welcome to the UIM/X Installation Notes! There are over 640 MB of world-class software development tools contained in this CD. The following products are available in this version:

Product Name	Description
UIM/X	User Interface Management System
UIM/X Platinum Toolsuite	User Interface Management for Cross-Platform Development

For an expanded description of these and other ICS products, please go to www.ics.com/products/

Obtaining Help

Support services are available at www.ics.com/support/

If you do not have web access or need additional help, please contact Technical Support directly at:

E-mail support@ics.com

FAX (617) 621-9555

Phone (617) 621-0060 (9:00 AM to 6:00PM Eastern time)

Mounting the CD

The products CD is an ISO-9660 (High Sierra) file system. To mount the CD as root:

```
% mkdir /cdrom
```

```
% [mount command - see table]
```

The following mount commands are suggestions only for particular architectures. If they fail or if your architecture is not listed, please contact your system administrator for assistance.

Architecture	Device Name	Mount Command
SPARC SunOS 4.x	/dev/sr0	mount -r -t hsfs /dev/sr0/cdrom
SPARC Solaris 2.x	/dev/dsk/c0t4d0s0	mount -r -F hsfs /dev/dsk/c0t4d0s0 /cdrom
HP 300/400, 700/800	/dev/dsk/4s0	mount -r -t cdfs /dev/dsk/4s0 /cdrom
IBM RS6000	/dev/cd0	mount -r -t cdfs /dev/cd0 /cdrom
SGI IRIX	/dev/scsi/sc0d410	mount -r -t iso9660 /dev/scsi/sc0d410 /cdrom
DECstation, AXP	/dev/rz4a	mount -t cdfs -o noversion /dev/rz4a /cdrom

Troubleshooting the Mount

If you are unable to mount the CD, but filenames appear to be formed unusually, your system may not support the High Sierra filesystem. Please contact your system administrator for assistance.

Licensing

- If you are evaluating a product:
 - **UIM/X, UIM/X Platinum** or **db-UIM/X**: Complete the Licensing Request Form:

`<cdrom directory>/products/license_request.doc`, then print and fax to (617) 621-9555, or e-mail to support@ics.com. The license server program, `/bin/uxserverd`, should not be run when evaluating any of these products
- If you have purchased a product:
 - If you are installing **UIM/X, UIM/X Platinum** or **db-UIM/X**, you need to obtain a permanent license key by completing the License Request Form located at:

`<cdrom directory>/products/license_request.doc`

then fax to ICS Technical Support at (617) 621-9555, or e-mail to support@ics.com.

Note: Deluxe relies on the presence of a valid UIM/X or db-UIM/X license in order to run and therefore does not require a separate license.

Running the Install Script

To extract the contents of this CD, mount it; go to the <cdrom mount directory>/products and run

```
./Install
```

This script will prompt you for the product you want to install, the platform for which you want to install this product and the destination for this product. The script will unload the product and run any additional install programs. If you have problems running `./Install`, please proceed to “*Manually Unpacking Files*”. If you are successful, skip to “*Documentation Notes*”.

Manually Unpacking Files

The ICS Products CD filesystem is laid out in a simple directory hierarchy. The top level directory, `products`, contains several subdirectories, each representing a Bluestone product. In each product directory, there are tarred/compressed files for each platform supported by that product. Each tarred/compressed file is named according to the platform. For example, the filename for SunOS 2.7 is `sol7.Z`.

After your product has been licensed properly (see “Licensing” on page 5), proceed to the section below which guides you through the actual installation of the product on your system. Use the table, Full Product Listing on page 7 detailing directories, files, and sizes, to determine the filename for the product in which you are interested.

Each file in the product directories is in tarred/compressed format. To extract the file of a particular product to your local disk, perform the following:

```
% mkdir <target_dir>
% cd <target_dir>
% zcat /cdrom/products/<product_dir>/<filename> |
tar xvf -
```

where <product_dir> and <filename> are as derived in the table Full Product Listing on page 7.

Documentation Notes

UIM/X and db-UIM/X documentation can be found in the individual product distributions in their respective “doc” subdirectory. The PDF documentation can be viewed using Acrobat Reader, or you can print out the PostScript documentation.

Full Product List and Disk Space Requirements

In general the size of the product tar file is representative of the disk space required on your local drive. The following list itemizes all products that are available on the CD:

For Product...	From <CD-ROM> / products go to this subdirectory	Platforms	Filename	Space (MB) compressed/uncompressed
UIM/X 3.0	uimx30	Solaris 2.5.x / 2.6 - Native Compilers	sol25.Z	32 / 67
		Solaris 2.5x / 2.6 - GNU Compilers	sol25gnu.Z	31 / 64
		Solaris 2.7/2.8 native compiler	sol27.Z	30 / 63
		SGI IRIX 6.5	sgi65.Z	41 / 83
		HP-UX 10.10 / 10.20	hp10.Z	33 / 68
		HP-UX 11	hp11.Z	34 / 74
UIM/X 3.0 Platinum Toolsuite Edition	uimxpt30	Solaris 2.5.x/ 2.6 - Native Compilers	sol25.Z	44 / 91
		Solaris 2.5x / 2.6 - GNU Compilers	sol25gnu.Z	42 / 88

For Product...	From <CD-ROM> / products go to this subdirec- tory	Platforms	Filename	Space (MB) compressed/ uncompress ed
		Solaris 2.7 Native	sol27.Z	54 / 103
		SGI IRIX 6.5	sgi65.Z	41 / 81
		HP-UX 10.20	hp10.Z	47 / 99
		HP-UX 11	hp11.Z	52 / 106
db-UIM/X 3.0	dbumx30	Solaris 2.5.x / 2.6	sol25.Z	52 / 108
Deluxe 3.0.10	delux30	Solaris 2.5x / 2.6	sol25.Z	12 / 30
		HP-UX 10.10 / 10.20	hp10.Z	10 / 25
		SGI IRIX 6.5	sgi6.Z	7 / 19