

**Lotus.** software



Lotus Instant Messaging and Web Conferencing 6.5.1



## **Installation Guide for IBM AIX**









**Copyright 1997 Moscow Center for SPARC Technology.**

*Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Hewlett-Packard Company makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.*

*Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Silicon Graphics makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.*

*Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Moscow Center for SPARC Technology makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.*

Copyright 2001 by STLport

**For MD5 hash**

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved. License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

**For Log4J Logging**

The Apache Software License, Version 1.1 at  
<http://www.apache.org/LICENSE>, 24 May 2002

The Apache Software License, Version 1.1

Copyright (c) 2000 The Apache Software Foundation. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [apache@apache.org](mailto:apache@apache.org).
5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation. For more information on the Apache Software Foundation, please see <http://www.apache.org/>.

Portions of this software are based upon public domain software originally written at the National Center for Supercomputing Applications, University of Illinois, Urbana-Champaign.



---

# Contents

<b>1 Getting started with Sametime 6.5.1 for AIX</b> .....	1
The Sametime server .....	2
Domino/Web Application Services .....	2
Community Services .....	2
Meeting Services .....	3
Broadcast Services .....	4
Audio/Video Services .....	4
Installing the Sametime Connect client .....	5
Differences for AIX install .....	5
Sametime for AIX requirements .....	6
Checking for Domino .....	6
Sametime server requirements .....	6
Sametime client requirements .....	7
Where to find more information .....	9
<b>2 Preparing the Sametime environment</b> .....	11
Installing a Domino server on your AIX server .....	11
Installing the Domino software and configuring the Domino server .....	12
Installing and configuring the Notes Client and Domino Administrator Client .....	12
Modifying the Domino server configuration for the addition of Sametime .....	13
Installing Sametime on a Domino server (single instance) .....	16
Setting up a Domino server in a new Domino domain and adding Sametime .....	17
Adding a Domino server to an existing Domino domain, and then adding Sametime .....	17
Setting up a Domino server in a new Domino domain (single instance) .....	18
Adding a Domino server to an existing Domino domain (single instance) .....	20
Installing Sametime on a Domino server (multiple instances) .....	22
Setting up a Domino server in a new Domino domain and adding Sametime .....	22
Adding a Domino server to an existing Domino domain, and then adding Sametime .....	23
Setting up a Domino server in a new Domino domain (multiple instances) .....	24

Adding a Domino server to an existing Domino domain (multiple instances) . . . . .	26
<b>3 Installing and Managing Sametime 6.5.1</b> . . . . .	29
Installing Sametime for AIX . . . . .	29
Managing Sametime for AIX . . . . .	31
Starting a Sametime server . . . . .	32
Stopping a Sametime server . . . . .	32
Removing Sametime from a Domino server . . . . .	32
Using the Sametime Client Packager . . . . .	33
Placing the Sametime Client Packager on the server . . . . .	35
<b>4 Using LDAP Directories with Sametime</b> . . . . .	37
Setting up an LDAP connection in a Domino environment . . . . .	37
Setting up a Directory Assistance database . . . . .	38
Identifying the Directory Assistance database . . . . .	38
Creating a Directory Assistance document . . . . .	39
Creating an LDAP document in the Configuration database . . . . .	41
Configuring the LDAP Directory settings . . . . .	42
Connecting to multiple LDAP servers . . . . .	43
<b>Appendix A Sametime installation and configuration checklist</b> . . . . .	45
<b>Appendix B Preparing the TCP/IP environment</b> . . . . .	47
Defining a TCP/IP address for your AIX server . . . . .	48
<b>Index</b> . . . . .	49































































































