

Informatica® Business Glossary Desktop 10.4.0

# Installation and Configuration Guide

Informatica Business Glossary Desktop Installation and Configuration Guide 10.4.0 December 2019

© Copyright Informatica LLC 2013, 2019

This software and documentation are provided only under a separate license agreement containing restrictions on use and disclosure. No part of this document may be reproduced or transmitted in any form, by any means (electronic, photocopying, recording or otherwise) without prior consent of Informatica LLC.

Informatica and the Informatica logo are trademarks or registered trademarks of Informatica LLC in the United States and many jurisdictions throughout the world. A current list of Informatica trademarks is available on the web at https://www.informatica.com/trademarks.html. Other company and product names may be trade names or trademarks of their respective owners.

Portions of this software and/or documentation are subject to copyright held by third parties, including without limitation: Copyright DataDirect Technologies. All rights reserved. Copyright © Sun Microsystems. All rights reserved. Copyright © RSA Security Inc. All Rights Reserved. Copyright © Ordinal Technology Corp. All rights reserved. Copyright © Intalia. All rights reserved. Copyright I glate Integration Technology, Inc. All rights reserved. Copyright © Intalia. All rights reserved. Copyright © Oracle. All rights reserved. Copyright © Adobe Systems Incorporated. All rights reserved. Copyright © DataArt, Inc. All rights reserved. Copyright © ComponentSource. All rights reserved. Copyright © Microsoft Corporation. All rights reserved. Copyright © Glyph & Cogy. LLC. All rights reserved. Copyright © Teradata Corporation. All rights reserved. Copyright © Hindrights Phinkmap, Inc. All rights reserved. Copyright © ComponentSource. All rights reserved. Copyright © Information Builders, Inc. All rights reserved. Copyright © OSS Nokalva, Inc. All rights reserved. Copyright Edifecs, Inc. All rights reserved. Copyright Cleo Communications, Inc. All rights reserved. Copyright © International Organization for Standardization 1986. All rights reserved. Copyright © pietechnologies GmbH. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © Daniel Veillard. All rights reserved. Copyright © International Business Machines Corporation. All rights reserved. Copyright © Daniel Veillard. All rights reserved. Copy

This product includes software developed by the Apache Software Foundation (http://www.apache.org/), and/or other software which is licensed under various versions of the Apache License (the "License"). You may obtain a copy of these Licenses at http://www.apache.org/licenses/. Unless required by applicable law or agreed to in writing, software distributed under these Licenses is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Licenses for the specific language governing permissions and limitations under the Licenses.

This product includes software which was developed by Mozilla (http://www.mozilla.org/), software copyright The JBoss Group, LLC, all rights reserved; software copyright © 1999-2006 by Bruno Lowagie and Paulo Soares and other software which is licensed under various versions of the GNU Lesser General Public License Agreement, which may be found at http:// www.gnu.org/licenses/lgpl.html. The materials are provided free of charge by Informatica, "as-is", without warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

The product includes ACE(TM) and TAO(TM) software copyrighted by Douglas C. Schmidt and his research group at Washington University, University of California, Irvine, and Vanderbilt University, Copyright (©) 1993-2006, all rights reserved.

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (copyright The OpenSSL Project. All Rights Reserved) and redistribution of this software is subject to terms available at http://www.openssl.org and http://www.openssl.org/source/license.html.

This product includes Curl software which is Copyright 1996-2013, Daniel Stenberg, <a href="mailto:daniel@haxx.se">daniel@haxx.se</a>. All Rights Reserved. Permissions and limitations regarding this software are subject to terms available at http://curl.haxx.se/docs/copyright.html. Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

The product includes software copyright 2001-2005 (®) MetaStuff, Ltd. All Rights Reserved. Permissions and limitations regarding this software are subject to terms available at http://www.dom4j.org/ license.html.

The product includes software copyright © 2004-2007, The Dojo Foundation. All Rights Reserved. Permissions and limitations regarding this software are subject to terms available at http://dojotoolkit.org/license.

This product includes ICU software which is copyright International Business Machines Corporation and others. All rights reserved. Permissions and limitations regarding this software are subject to terms available at http://source.icu-project.org/repos/icu/icu/trunk/license.html.

This product includes software copyright © 1996-2006 Per Bothner. All rights reserved. Your right to use such materials is set forth in the license which may be found at http://www.gnu.org/software/kawa/Software-License.html.

This product includes OSSP UUID software which is Copyright © 2002 Ralf S. Engelschall, Copyright © 2002 The OSSP Project Copyright © 2002 Cable & Wireless Deutschland. Permissions and limitations regarding this software are subject to terms available at http://www.opensource.org/licenses/mit-license.php.

This product includes software developed by Boost (http://www.boost.org/) or under the Boost software license. Permissions and limitations regarding this software are subject to terms available at http://www.boost.org/LICENSE\_1\_0.txt.

This product includes software copyright <sup>®</sup> 1997-2007 University of Cambridge. Permissions and limitations regarding this software are subject to terms available at http://www.pcre.org/license.txt.

This product includes software copyright © 2007 The Eclipse Foundation. All Rights Reserved. Permissions and limitations regarding this software are subject to terms available at http://www.eclipse.org/org/documents/epl-v10.php and at http://www.eclipse.org/org/documents/edl-v10.php.

http://www.schneier.com/blowfish.html; http://www.jmock.org/license.html; http://xsom.java.net; http://benalman.com/about/license/; https://github.com/CreateJS/EaseJJS/blob/master/src/easeJjs/display/Bitmap.js; http://www.h2database.com/html/license.html#summary; http://jsoncpp.sourceforge.net/LICENSE; http://jdbc.postgresql.org/license.html; http://protobuf.googlecode.com/svn/trunk/src/google/protobuf/descriptor.proto; https://github.com/rantav/hector/blob/master/LICENSE; http://web.mit.edu/Kerberos/krb5-current/doc/mitK5license.html; http://jibx.sourceforge.net/jibx-license.html; https://github.com/lokato/libgeohash/blob/master/LICENSE; https://github.com/libsodium/blob/master/LICENSE; http://one-jar.sourceforge.net/index.php?page=documents&file=license; https://github.com/EsotericSoftware/kryo/blob/master/License.txt; http://www.scalalang.org/license.html; https://github.com/tinkerpop/blueprints/blob/master/LICENSE.txt; http://gee.cs.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/concurrent/intro.html; https://github.com/documentcloud/underscore-contrib/blob/master/LICENSE, and https://github.com/apache/hbase/blob/master/LICENSE.txt.

This product includes software licensed under the Academic Free License (http://www.opensource.org/licenses/afl-3.0.php), the Common Development and Distribution License (http://www.opensource.org/licenses/cddl1.php) the Common Public License (http://www.opensource.org/licenses/cpl1.0.php), the Sun Binary Code License Agreement Supplemental License Terms, the BSD License (http://www.opensource.org/licenses/bsd-license.php), the new BSD License (http://www.opensource.org/licenses/mit-license.php), the Artistic License (http://www.opensource.org/licenses/artistic-license-1.0) and the Initial Developer's Public License Version 1.0 (http://www.firebirdsql.org/en/initial-developer-s-public-license-version-1-0/).

This product includes software copyright © 2003-2006 Joe Walnes, 2006-2007 XStream Committers. All rights reserved. Permissions and limitations regarding this software are subject to terms available at http://xstream.codehaus.org/license.html. This product includes software developed by the Indiana University Extreme! Lab. For further information please visit http://www.extreme.indiana.edu/.

This product includes software Copyright (c) 2013 Frank Balluffi and Markus Moeller. All rights reserved. Permissions and limitations regarding this software are subject to terms of the MIT license.

See patents at https://www.informatica.com/legal/patents.html.

DISCLAIMER: Informatica LLC provides this documentation "as is" without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of noninfringement, merchantability, or use for a particular purpose. Informatica LLC does not warrant that this software or documentation is error free. The information provided in this software or documentation may include technical inaccuracies or typographical errors. The information in this software and documentation is subject to change at any time without notice.

### **NOTICES**

This Informatica product (the "Software") includes certain drivers (the "DataDirect Drivers") from DataDirect Technologies, an operating company of Progress Software Corporation ("DataDirect") which are subject to the following terms and conditions:

- 1. THE DATADIRECT DRIVERS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY. FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.
- 2. IN NO EVENT WILL DATADIRECT OR ITS THIRD PARTY SUPPLIERS BE LIABLE TO THE END-USER CUSTOMER FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES ARISING OUT OF THE USE OF THE ODBC DRIVERS, WHETHER OR NOT INFORMED OF THE POSSIBILITIES OF DAMAGES IN ADVANCE. THESE LIMITATIONS APPLY TO ALL CAUSES OF ACTION, INCLUDING, WITHOUT LIMITATION, BREACH OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY, MISREPRESENTATION AND OTHER TORTS.

The information in this documentation is subject to change without notice. If you find any problems in this documentation, report them to us at infa\_documentation@informatica.com.

Informatica products are warranted according to the terms and conditions of the agreements under which they are provided. INFORMATICA PROVIDES THE INFORMATION IN THIS DOCUMENT "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY OR CONDITION OF NON-INFRINGEMENT.

Publication Date: 2019-12-12

# **Table of Contents**

Preface 5
Informatica Resources
Informatica Network
Informatica Knowledge Base
Informatica Documentation
Informatica Product Availability Matrixes
Informatica Velocity
Informatica Marketplace
Informatica Global Customer Support
Chapter 1: Business Glossary Desktop Installation and Configuration 7
Business Glossary Desktop Installation and Configuration Overview
Install in Silent Mode
Silent Installation Arguments
Installing Business Glossary Desktop in Silent Mode on Windows
Installing Business Glossary Desktop in Silent Mode on Mac
Install in Graphical Mode
Installing Business Glossary Desktop in Graphical Mode on Windows
Installing Business Glossary Desktop in Graphical Mode on Mac
Server Settings
1

## Preface

The Informatica Business Glossary Desktop Installation and Configuration Guide is written for administrators who install the Business Glossary Desktop.

### Informatica Resources

### Informatica Network

Informatica Network hosts Informatica Global Customer Support, the Informatica Knowledge Base, and other product resources. To access Informatica Network, visit https://network.informatica.com.

As a member, you can:

- · Access all of your Informatica resources in one place.
- Search the Knowledge Base for product resources, including documentation, FAQs, and best practices.
- View product availability information.
- Review your support cases.
- Find your local Informatica User Group Network and collaborate with your peers.

### Informatica Knowledge Base

Use the Informatica Knowledge Base to search Informatica Network for product resources such as documentation, how-to articles, best practices, and PAMs.

To access the Knowledge Base, visit <a href="https://kb.informatica.com">https://kb.informatica.com</a>. If you have questions, comments, or ideas about the Knowledge Base, contact the Informatica Knowledge Base team at KB\_Feedback@informatica.com.

### Informatica Documentation

To get the latest documentation for your product, browse the Informatica Knowledge Base at https://kb.informatica.com/\_layouts/ProductDocumentation/Page/ProductDocumentSearch.aspx.

If you have questions, comments, or ideas about this documentation, contact the Informatica Documentation team through email at <a href="mailto:infa\_documentation@informatica.com">infa\_documentation@informatica.com</a>.

### Informatica Product Availability Matrixes

Product Availability Matrixes (PAMs) indicate the versions of operating systems, databases, and other types of data sources and targets that a product release supports. If you are an Informatica Network member, you can access PAMs at

https://network.informatica.com/community/informatica-network/product-availability-matrices.

### Informatica Velocity

Informatica Velocity is a collection of tips and best practices developed by Informatica Professional Services. Developed from the real-world experience of hundreds of data management projects, Informatica Velocity represents the collective knowledge of our consultants who have worked with organizations from around the world to plan, develop, deploy, and maintain successful data management solutions.

If you are an Informatica Network member, you can access Informatica Velocity resources at http://velocity.informatica.com.

If you have questions, comments, or ideas about Informatica Velocity, contact Informatica Professional Services at ips@informatica.com.

### Informatica Marketplace

The Informatica Marketplace is a forum where you can find solutions that augment, extend, or enhance your Informatica implementations. By leveraging any of the hundreds of solutions from Informatica developers and partners, you can improve your productivity and speed up time to implementation on your projects. You can access Informatica Marketplace at https://marketplace.informatica.com.

### Informatica Global Customer Support

You can contact a Global Support Center by telephone or through Online Support on Informatica Network.

To find your local Informatica Global Customer Support telephone number, visit the Informatica website at the following link:

http://www.informatica.com/us/services-and-training/support-services/global-support-centers.

If you are an Informatica Network member, you can use Online Support at http://network.informatica.com.

### CHAPTER 1

# Business Glossary Desktop Installation and Configuration

This chapter includes the following topics:

- Business Glossary Desktop Installation and Configuration Overview, 7
- Install in Silent Mode, 7
- Install in Graphical Mode, 10
- · Server Settings, 11

# Business Glossary Desktop Installation and Configuration Overview

You can install the Business Glossary Desktop in silent mode or in graphical mode. Install the Business Glossary Desktop in silent mode for all business users in an organization. You may also request that business users download and install the Business Glossary Desktop in graphical mode.

The Business Glossary Desktop connects to the Analyst Service which interacts with the Model Repository Service. The Model repository hosts business glossaries.

When you install the Business Glossary Desktop on Windows, it becomes available as a client on the Windows desktop menu. When you install the Business Glossary Desktop on Mac, it appears as a client on the Mac menu system after you start the program using Terminal. Informatica recommends that you install only one instance of the Business Glossary Desktop client on a single machine.

You can also provide business users a location to download the Business Glossary Desktop. You can tell users how to configure preferences, hotkey, and server settings for the client.

### Install in Silent Mode

Install the Business Glossary Desktop in silent mode and configure the preferences, hotkey, and server settings during installation.

You can use the properties file to pass arguments to specify server settings for install in silent mode.

### Silent Installation Arguments

When you install the Business Glossary Desktop in silent mode, you must pass arguments to specify the server settings for the business glossary client.

The following list describes the silent installation arguments:

### USER\_INSTALL\_DIR

Location to install the Business Glossary Desktop.

### PROTOCOL\_TYPE

HTTP or HTTPS protocol.

### HOST\_NAME

Host name of the machine on which the Analyst Service runs.

### PORT\_NUMBER

Port number of the machine on which the Analyst Service runs.

### DOMAIN\_USERNAME

User name of the Analyst tool user.

### DOMAIN\_PASSWD

Password of the Analyst tool user.

### DOMAIN\_NAME

LDAP or Native security domain of the user.

### RUN\_ON\_STARTUP

Runs the Business Glossary Desktop when the system starts. Specify true to enable this option. Specify False to disable this option.

The default option is False.

### SHOW\_WELCOME\_SCREEN

Shows welcome screen on starting the Business Glossary Desktop. Specify true to enable this option. Specify False to disable this option.

The default option is False.

### DO\_HIGHLIGHT\_SEARCH\_TERMS

Enables highlighting of the search criteria in the search result. Specify True to enable this option. Specify False to disable this option.

The default option is False.

### SHOW\_INACTIVE\_TERMS

Shows inactive business terms in the search results. Specify True to enable this option. Specify False to disable this option.

The default option is False.

### **ENABLE\_HOTKEYS**

Enables keyboard shortcut to launch the Business Glossary Desktop. Specify True to enable this option. Specify False to disable this option.

The default option is False.

Note: Select two modifier keys and an alphanumeric key when you enable keyboard shortcut.

### SELECTION\_CONTROL

Selects **Ctrl** as a modifier key. Specify True to enable this option. Specify False to disable this option.

The default option is False.

### SELECTION\_SHIFT

Selects **Shift** as a modifier key. Specify True to enable this option. Specify False to disable this option. The default option is False.

### SELCTION\_ALT

Selects **Alt** as a modifier key. Specify True to enable this option. Specify False to disable this option. The default option is False.

### ALPHABET\_HOTKEY

Selects D as an alphanumeric value. Specify an alphanumeric value to change the default value.

The default is ALPHABET\_HOTKEY=D.

### KERBEROS\_DOMAIN

Enable this option to connect to the Kerberos domain. Specify True to enable this option. Specify False if the domain is non-Kerberos.

The default option is False.

### Installing Business Glossary Desktop in Silent Mode on Windows

To install the Business Glossary Desktop without user interaction, install in silent mode by using the properties file that contains the silent installation arguments. The Business Glossary Desktop menu appears in the Windows system menu after installation.

- 1. Go to the directory that contains the Business Glossary Desktop installation files.
- 2. Use a text editor to open and specify the values for the parameters in the SilentInput.properties file.
- 3. Save the SilentInput.properties file.
- 4. Run the silentInstall.bat file.

### Installing Business Glossary Desktop in Silent Mode on Mac

To install Business Glossary Desktop without user interaction in silent mode on Mac, open the silentInput.properties file, and then edit the silent installation arguments.

Before you install Business Glossary Desktop client, ensure that you have installed Java version 1.8 on Mac.

- 1. Go to the directory that contains the Business Glossary Desktop installation files.
- 2. Open the silentInput.properties file using a text editor.
- 3. Edit the silent installation arguments in the properties file, and then save the silentInput.properties file
- 4. Open the Terminal as an administrator with the required permissions and run the silentInstall.sh file.

### Install in Graphical Mode

As an administrator, you can install the Business Glossary Desktop client in the graphical mode or request the business users to download the installation file and install the Business Glossary Desktop in the graphical mode.

# Installing Business Glossary Desktop in Graphical Mode on Windows

- 1. Extract the Informatica\_BusinessGlossaryDesktop\_Win file.
- 2. Run the Install.bat windows batch file.

The Informatica Business Glossary Setup window appears.

- Click Next.
- 4. Select the default folder or click Change to select another location to download the file and click OK.
- Click Next.

The **Pre-installation Summary** window appears.

Click Install.

The Server Configuration Panel window appears.

- 7. Enter the server configuration settings.
- 8. Optionally, enable the Kerberos Domain if you are connecting to a Kerberos domain.
- 9. Optionally, click Get Domain List to retrieve a list of LDAP domains.

Select the LDAP domain from the list.

10. Click Next.

The Post-installation Summary window appears.

11. Click Done.

Perform the following steps if you have installed the Business Glossary Desktop client on a Kerberos-enabled domain:

- 1. Close the Business Glossary Desktop client.
- 2. Copy the krb5.conf file from the \$INFA\_HOME/services/shared/security directory to the client machine
- 3. Set the KRB5 CONFIG environment variable to point to the krb5.conf file.
- 4. Copy the krb5.conf file from the Infromatica Server to the C:\Windows directory, and then rename the file to krb5.ini.
- 5. Start the Business Glossary Desktop client.

### Installing Business Glossary Desktop in Graphical Mode on Mac

Before you install Business Glossary Desktop client, ensure that you have installed Java version 1.8 on Mac.

- 1. Extract the Informatica\_BusinessGlossaryDesktop\_Mac file.
- 2. Open the Terminal and run the Install.sh file.

The Informatica Business Glossary Setup window appears.

3. Click Next.

- 4. Select the default folder or click Change to select another location to download the file and click OK.
- 5. Click Next.

The **Pre-installation Summary** window appears.

6. Click Install.

The Server Configuration Panel window appears.

- 7. Enter the server configuration settings.
- 8. Optionally, enable the Kerberos Domain if you are connecting to a Kerberos domain.
- 9. Optionally, click Get Domain List to retrieve a list of LDAP domains.

Select the LDAP domain from the list.

10. Click Next.

The Post-installation Summary window appears.

11. Click Done.

### Server Settings

Configure server settings to enable the Business Glossary Desktop Client to reference the business glossary on a machine that hosts the Analyst Service. Business Glossary Desktop supports Kerberos authentication.

You can enter the following server settings:

### Protocol

HTTP or HTTPS protocol.

### Host

Host name of the machine on which the Analyst Service runs.

### Port

Port number of the machine on which the Analyst Service runs.

### **Kerberos Domain**

Enable this option to connect to the Kerberos domain.

### Domain

Select the LDAP or Native security domain of the user from the list.

### Username

User name of the Analyst tool user.

### **Password**

Password of the Analyst tool user.

# INDEX

# Business Glossary Desktop Graphical Mode Installation on Mac 10 Graphical Mode Installation on Windows 10 silent install on Mac 9 silent install on Windows 9 C configuration server settings 11 installation Business Glossary Desktop 10

```
installation (continued) silent install arguments 8
```



server settings configuration 11 silent install Business Glossary Desktop 9 silent install arguments installation 8