



# Client Configuration Help

## SAP BusinessObjects Strategy Management 7.5 Series

### Target Audience

- Technical Consultants
- System Administrators
- End-Users

PUBLIC

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THE BEST-RUN BUSINESSES RUN SAP

**SAP**

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## Icons in Body Text

Icon	Meaning
	Caution
	Example
	Note
	Recommendation
	Syntax

Additional icons are used in SAP Library documentation to help you identify different types of information at a glance. For more information, see *Help on Help* → *General Information Classes and Information Classes for Business Information Warehouse* on the first page of any version of *SAP Library*.

## Typographic Conventions

Type Style	Description
<i>Example text</i>	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.  Cross-references to other documentation.
<b>Example text</b>	Emphasized words or phrases in body text, graphic titles, and table titles.
EXAMPLE TEXT	Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE.
Example text	Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
<b>Example text</b>	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example text>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
EXAMPLE TEXT	Keys on the keyboard, for example, <b>F2</b> or <b>ENTER</b> .

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## Startup Requirements

Users of SAP BusinessObjects Strategy Management must configure their client machines to successfully run the applications. This is the first step toward working with the application.

Follow all the topics in the *Startup Requirements* after the strategy management administrator has fully installed and configured the strategy management components on the appropriate servers.

This guide contains steps to configure your client machine and browser so you can run any of the following:

- Strategy management application
- Administrator application
- Entry and Approval, accessible from the Administrator
- Diagram Manager, accessible from the Administrator
- Application Server Administrator in a client/server configuration

For information about configuring your machine to run Diagram Manager or Excel Add-In, see the Client Installation Guides for those systems located on SAP Service Marketplace at <http://service.sap.com/instguidescpm-stm> ▶ *SAP BusinessObjects Strategy Management 7.5* ↵.



## Required Software and Settings

The technical requirements for running the strategy management application or the Administrator application are as follows:

### *Installations*

- Microsoft Windows XP Professional
- Microsoft Internet Explorer version 6.x, 7.x, or 8.
- A PDF Reader. This applies to users who will be printing reports using the *Print* link, mailing reports using the *Mail* link, reading reports emailed to them, creating operational reviews, or displaying operational reviews
- Sun JRE 1.5.0\_11 or higher. This requirement applies to strategy management administrators and any user will be accessing the *Dimensional Selector* dialog box in the Reports, Dashboard, and Scorecard components. These users must have the *Display Advanced Report Settings* permission assigned to them by the administrator in the Administrator.

- Microsoft Excel 2000, XP, 2003, or 2007. This applies to users who will be exporting reports using the *Export* link and/or users who will enter data in Entry and Approval via Excel.



#### Note

You cannot use Excel 2007 if you are using Excel Add-In. For more information about Excel Add-In requirements, see the *Client Installation Guide for SAP BusinessObjects Strategy Management Excel Add-In*.

End of the note.

- Microsoft Word. This applies to users who will be exporting reports to a Word document using the *Export* link.

#### *Browser Settings*

- Internet options:  
Pop-ups must be enabled.  
Enable temporary Internet file settings to automatically check for newer versions of stored pages.
- Advanced Browser options: acceptance of all ActiveX controls and scripts. This applies to users who will be exporting reports using the *Export* link and/or users who will be entering data in Entry and Approval via Excel.
- Maximized browser window.

#### *Administrator-Managed Application Permissions*

The strategy management administrator sets your user profile in the following ways:

- Adds strategy management users to either SAP NetWeaver UME or the SAP BusinessObjects Enterprise.
- Adds users to strategy management application groups, and sets permissions and accessibility in the strategy management application and Administrator application by application group.
- Provides access to the server where Interactive Publisher is installed if you are the strategy management administrator or you are a user accessing an Application Server model.

#### *User-Managed Application Setting*

You can specify the following application option:

- The *Display notification* option must be selected in the *Alert Subscriptions* dialog box of the Home component if you want to receive an email alert when the

initiative author selects the *Notify team members now* link while editing an initiative.

### *Desktop Settings*

- Screens are optimized to run in 4:3 resolutions, for example 1024 x 768 or 1280 x 1024 to deliver the best visual results. Resolutions with other ratios may provide varying results. Large fonts are supported only with resolutions higher than 1280 x 1024.

Use the Desktop Control Panel to modify the screen resolution as appropriate.



## **Installation and Configuration**

This section covers the installation and configuration requirements necessary to run applications and the Administrator.

For installation steps and requirements to run Diagram Manager, see the *Client Installation Guide for SAP BusinessObjects Strategy Management Diagram Manager* on SAP Service Marketplace at ► <http://service.sap.com/instguidescpm-stm> →SAP BusinessObjects Strategy Management ◀.

For installation steps and requirements to run Excel Add-In, see the *Client Installation Guide for SAP BusinessObjects Strategy Management Excel Add-In* on SAP Service Marketplace at ► <http://service.sap.com/instguidescpm-stm> →SAP BusinessObjects Strategy Management ◀.



## **Software Requirements**

Software requirements are as follows:

- Microsoft Windows XP Professional
- Microsoft Internet Explorer version 6.x, 7.x, or 8.

The following installations may or may not be required depend on the functions you will be performing:

- A PDF Reader. Any user who will be printing views, mailing views, receiving email containing application views, creating operational reviews, or viewing operational reviews must have a PDF Reader installed on their client machine.
- Sun JRE 1.5.0\_11 or higher if you are a strategy management administrator or an advanced user of the Reports component in the application. For information about whether you need to have Sun JRE installed, see [Verifying Whether You Need to Have Sun JRE Installed](#).
- Microsoft Excel if you will be exporting views to Excel using the *Export* link or entering data into Entry and Approval using Excel.

- Microsoft Word if you will be exporting views to Word using the *Export* link.



## Verifying Whether you Need to Have Sun JRE Installed

Certain users must have the SUN Java JRE runtime environment installed on their machine. You must review the prerequisites in this topic to determine whether you are a user who requires Sun JRE.

If you determine that you need Sun Java JRE, and you happen to have the appropriate version, you do not need to install any software. If you need Sun Java JRE and you have an older version or you do not yet have Sun Java JRE, you must install a newer version.

If you determine that you do not need Sun Java JRE, you do not need to perform the steps in the procedure.

### Prerequisites

You are a strategy management administrator or you are a user with *Display Advanced Report Settings* permission assigned by the strategy management administrator. If neither of these user types apply to you, you can skip this topic.



#### Note

Users who need to access the *Dimensional Selector* dialog box in the Reports, Dashboard, and Scorecard components must have *Display Advanced Report Settings* permission.

End of the note.

### Procedure

1. In the browser, choose **Tools** → *Sun Java Console* **←**. The Java Console appears.
2. Check your version of Sun Java JRE.

If you do not have Sun Java JRE or if you have a version lower than 1.5.0\_11, you can download the latest version from <http://java.com>.



## Browser Settings

You must have the following browser settings:

- Internet options set up to disable pop-up blockers. If you have used an external tool to block pop-ups from appearing in your Web browser, you must disable the block for the application to work correctly. In Internet Explorer, choose **Tools** → *Pop-up blocker* → *Turn off Pop-up Blocker* **←**.
- Browser window is maximized

- Internet options set up to specify how to check for newer versions of stored pages. For information, see [Specifying How to Check for Newer Versions of Stored Pages](#).

The following setting may or may not be required depend on the functions you will be performing:

- Advanced Browser Internet options set up to enable or prompt for the acceptance of ActiveX controls and scripts. This applies to users who will be exporting reports using the *Export* link or users who will be entering data in Entry and Approval via Excel.

For information, see [Enabling ActiveX Controls](#).



## Enabling ActiveX Controls to Use the Excel Interface

If you want to use the *Export* link to export report contents to Word or Excel in the Reports, Initiatives, and Scorecards components, you must enable your browser to download Active X controls. Once the downloading of Active X controls option is enabled, you will be prompted to download an Active X control the first time you export something.

If you want to enter data into Entry and Approval using an Excel spreadsheet, you must allow ActiveX scripting in your browser.

### Procedure

1. In Internet Explorer browser, choose ► *Tools* → *Internet Options* ◀.
2. In the *Internet Properties* dialog box, click the *Security* tab.
3. Select the correct Web content zone icon, depending on the network used for the strategy management application at your site.
4. Click the *Custom Level* button.
5. In the *Security Settings* dialog box under *ActiveX Controls* set the *Download ActiveX controls* options to either *Enable* or *Prompt*.
6. For Entry and Approval, it is recommended that you set *Initialize and script ActiveX controls not marked as safe* to *Enable* rather than *Prompt*.
7. Close the browser and then reopen it.

### Result

When the options are set to *Enable*, the following occurs:

- When you click *Export* in the Reports, Initiatives, or Scorecards component and begin the export process, an ActiveX script runs from the Windows server where

Interactive Publisher is installed. If Excel or Word is not installed, you will receive a message stating that you cannot proceed with this function.

- When you click *Download to Excel* in the Entry and Approval Data Entry screen, or when Entry and Approval administrators enter target and historical data, an ActiveX script runs from the Windows server where Interactive Publisher is installed. If your browser settings require you to be logged on at all times, you are prompted for connection information in order to download the Excel data entry template.

When the options are set to *Prompt*, the following occurs:

- When you click *Export* in the Reports, Initiatives, and Scorecards components and begin the export process, you are prompted to run an ActiveX script from the Windows server where Interactive Publisher is installed. If Excel or Word is not installed, you receive a message stating that you cannot proceed with this function. You will be prompted every session, but only the first time per session.
- When you click *Download to Excel* in the Entry and Approval Data Entry screen, or when Entry and Approval administrators enter target and historical data, an ActiveX script runs from the Windows server where Interactive Publisher is installed. You are prompted once at every session. If your browser settings require you to be logged on at all times, you are prompted for connection information in order to download the Excel data entry template. If the ActiveX prompt pushes the connection dialog behind the Entry and Approval component, you should press ALT+TAB to go to the Excel icon in order to continue.



## Specifying How to Check for Newer Versions of Stored Pages

You can set your temporary internet files preference in your browser to refresh on every visit to the page, or to refresh automatically. There are benefits and costs of using *Every visit to the page* and *Automatically*.

### *Every visit to the page*

**Benefit:** Internet Explorer looks for a new version of the .HTM, .JS, .GIF, and other internet files on the Windows server every time you access a page. You do not have to delete your browser cache whenever newer versions of the application are installed on the Windows server.

**Cost:** Degraded end-user performance. Every time you visit a particular page, the application goes to the Windows server to get the latest file, even if it has not changed. This effort could be minimal or substantial depending on your environment.

Regardless of what value you choose to run, dynamic content displayed in the browser from the application is never cached.

If your response time is acceptable using this setting, it is recommended to use *Every visit to the page*.

### *Automatically*

Benefit: Internet Explorer uses locally cached .HTM, .JS, .GIF, and other internet files if you previously accessed those files on your computer. This results in an optimized user experience.

If you compare the response time between *Every visit to the page* and *Automatically* and determine that the performance benefit gained by using *Automatically* is very small, then use *Every visit to the page*.

If the response time is better with the *Automatically* setting, then apply this setting and always insure that you delete their browser cache whenever newer versions of the application are installed.

Cost: You are required to delete your browser cache whenever newer versions of the application are installed on the Windows server. This includes major releases, service packs, and updates. If you do not delete the browser cache, you run the risk of looking at old pages without realizing that they are outdated, or you may receive errors.

### **Procedure**

1. In Internet Explorer, choose ► *Tools* → *Internet Options* ◀.
2. Click the *General* Tab.
3. Under *Temporary Internet Files*, click *Settings*.
4. In the *Settings* dialog box, review the setting in the *Check for newer versions of stored pages* section.



### **Application Permissions**

The strategy management administrator sets most of the permissions that control the functions and accessibility in the application for your application group.

The administrator must make sure your system username is known to the strategy management system by adding your username to a user management system, either SAP NetWeaver UME or the SAP BusinessObjects Enterprise.

The strategy management software component archive is installed on the same server as SAP NetWeaver. To use the application, you must have access to the server where SAP NetWeaver is installed.

When initiatives authors are editing an initiative in the Initiatives component of the application, they can select a *Notify team members now* link to alert initiative team members when any aspect of this initiative has changed. Users will receive a notification immediately, just this one time.

In order for this functionality to work, team members must have a *Display notification* option selected in the *Alert Subscriptions* dialog box of the Home component. Users access this dialog box from the *Subscribe* link in the *My Alerts* section of the Home component.

For information, see [Specifying How to Receive Alerts](#).



## Desktop Settings

Screens are optimized to run in 4:3 resolutions, for example 1024 x 768 or 1280 x 1024 to deliver the best visual results. Resolutions with other ratios may provide varying results.

Use the Desktop Control Panel to modify the screen resolution as appropriate.

To use normal fonts, set the Display settings in the Desktop Control Panel to Normal size 96 DPI.

To use large fonts, set the resolution to 1280 x 1024 or higher, and set the Display settings in the Desktop Control Panel to Large size 120 DPI.



## Starting and Exiting from an Application

This section explains how to start and exit from the following:

- Strategy management application
- Administrator
- Entry and Approval



## Starting the Strategy Management Application

If you are a strategy management user or the strategy management administrator, you can start the application to work with the components.

Users have different permissions based on the application groups they are assigned to. Each application group's view of the application depends on the permissions allocated to the group. Application groups can be limited by the components to which the group has access, and the features within a component.

Administrators can see all aspects of the application without being assigned to an application group.

### Prerequisites

You are a user known to the strategy management system.

You are assigned to an application group with access to at least one the application component tab.

You have followed all the startup requirement steps.

### Procedure

1. In Internet Explorer, type the following:

```
http://<nwce_server>:<port>/strategy/strategymanagement
```

2. If you are prompted to log on, log on with your Web authentication username and password.
3. If you are prompted for an authentication type, select whether your username is authenticated from SAP BusinessObjects Enterprise, from LDAP, or from Windows ActiveDirectory.

If your username is authenticated from SAP NetWeaver UME, you will not be prompted for an authentication type.



#### Note

When the first time the first end-user selects the Home tab, a message stating that the scorecard has been modified is displayed. When prompted to recalculate objective and KPI statuses, click *Yes*.

End of the note.



### Starting the Administrator

You start the Administrator to create the necessary components for the strategy management application, set up the scorecard, perform administrative functions, work with the Diagram Manager, and to work in Entry and Approval. Any sections that you do not have permission to use will be unavailable to you.

Users have different permissions in the Administrator based on the application groups to which they are assigned. Each application group's view of the Administrator depends on their permissions.

The strategy management administrator has the following permissions initially in the Administrator:

- Access to the *Administration* section.
- *Create/Edit Objectives* – Users with this permission can create and edit objectives using *Perspectives and Objectives* from the *Libraries* section.
- *Create/Edit Contexts* - Users with this permission can create and edit contexts using the *Contexts* section.

- *Create/Edit Strategy* - Users with this permission can create and edit goal diagrams using the *Strategy* section.
- *Create/Edit Scorecards* - Users with this permission can create and edit scorecards using the *Scorecards* section.

To review or modify a user's administrative permissions, administrators can use the *Manage Application Groups* link in the *Administration* section of the Administrator.

### **Prerequisites**

You are a user known to the strategy management system.

You are a member of an application group that has at least one administrative permission.

You have followed all the startup requirement steps.

### **Procedure**

1. In Internet Explorer, type the following:  
  
`http://<nwce_server>:<port>/strategy/administration`
2. If you are prompted to log on, log on with your username and password.
3. If you are prompted for an authentication type, select whether your username is authenticated from SAP BusinessObjects Enterprise, from LDAP, or from Windows ActiveDirectory.

If your username is authenticated from SAP NetWeaver UME, you will not be prompted for an authentication type.

### **Result**

The Administrator appears. Only the tasks available to you according to the permissions set for your application group are available in the panel. Tasks that you do not have permission to use are grayed out and unavailable.



## **Starting Entry and Approval**

If you are a user or an Entry and Approval administrator, you can start Entry and Approval to work with the system.

### **Prerequisites**

You are a user or an administrator assigned to the Entry and Approval application group. This setting is controlled by the strategy management administrator.

If you are an Entry and Approval user, you are assigned to a metric set for either data entry or approval.

If you are an Entry and Approval administrator, you have access to a dimensional model with an established Entry and Approval model definition and have Entry and Approval administrator status. These settings are controlled by the strategy management administrator.

### Procedure

1. Open an Internet Explorer browser window and type the following:

`http://<nwce_server>:<port>/strategy/entryandapproval`

2. Depending on the authentication set up at your site, you may be prompted to log on. If you are prompted, log on with your username and password.
3. *Entry and Approval administrators only:* If this is the first time starting Entry and Approval and there are no metric sets defined, you will be prompted to create them.



#### Note

If you are an Entry and Approval administrator who also is a strategy management administrator, you can start Entry and Approval from the Administrator by clicking *Launch Entry and Approval* in the *Entry and Approval* section.

End of the note.

4. If you are prompted for an authentication type, select whether your username is authenticated from SAP BusinessObjects Enterprise, from LDAP, or from Windows ActiveDirectory. If your username is authenticated from SAP NetWeaver UME, you will not be prompted for an authentication type.



### Exiting

#### Procedure

From the Internet Explorer browser menu, choose **File** → *Close*.



### Upgrading

At times where the strategy management system is upgraded, you will need to delete any temporary internet files browser on your machine so that you can be sure you are viewing the most recent pages in your browser.

If the technical requirements changes for a release, you are responsible to uninstall the component and reinstall the newer version.

## Procedure

1. Open a browser window.
2. Choose **Tools** → *Internet Options* to display the *Internet Options* dialog box.
3. Click the *General* tab.
4. Choose *Delete files* to display the *Delete Files* dialog box.
5. Click the *Delete all offline content* option.
6. Click *OK*.
7. Click *OK* again to close the *Internet Options* dialog box.

## More Information

If you are an Excel Add-In user or a Diagram Manager user, see the *Client Installation Guides* for those programs for related upgrade procedures.



## Configuring Application Server on a Windows Client

If you installed Application on a Windows client in addition to a server, follow the steps in this section to configure Application Server on your client machine. If you will be running Application Server directly on the server machine, you can skip this section.

The administrator must have the following information to modify the configuration files after the install, in order to set up a client/server configuration:

- The name of the Windows server, or the IP address if the client will have no name resolution mechanism.
- The name of the user account and password set up for the user to access the Windows server. This is the user ID and password at the operating system level, not at the Application Server level.



## Finding the IP Address of the Windows Server

These steps describe how to find information needed for a client installation. If you are running Application Server on a Linux/UNIX server, you can skip this section.

## Procedure

1. From the command prompt on the Windows server, enter the `HOSTNAME` command. This command displays the TCP/IP hostname of the local computer.

For example:

```
C:\hostname
```

reservoir

2. From the command prompt on the Windows client, enter the PING command as follows:

```
PING <hostname>
```

<hostname> is the name of the server supplied by the HOSTNAME command.

PING is the name of the server supplied by the HOSTNAME command.

For example:

```
C:\ping reservoir
```

```
Pinging reservoir [205.181.186.210] with 32 bytes of data:
```

```
Reply from 205.181.186.210: bytes=32 time<10ms TTL=127
```

```
Ping statistics for 205.181.186.210:
```

```
Packets: Sent = 4, Received = 4, Lost = 0 <0% loss>,
```

```
Approximate round trip time in milliseconds:
```

```
Minimum = 0ms, Maximum = 0ms, Average = 0ms This identifies that  
your client machine is successfully able to connect to the Windows  
server where Application Server is installed.
```

3. If you are unsuccessful at PINGing your Windows Server by name, you may need to determine the TCP/IP address of the machine. Issue the IPCONFIG command on your Windows server

For example:

```
C:\ipconfig
```

```
Windows IP Configuration
```

```
Ethernet adapter Local Area Connection:
```

```
Connection-specific DNS Suffix . :
```

```
IP Address . . . . : 205.181.186.210
```

```
Subnet Mask . . . . : 255.255.255.0
```

```
Default Gateway . . . : 205.181.186.254
```

This provides you with the TCP/IP address information of your Windows server. Repeat Step 2 but using the TCP/IP address information determined by running the IPCONFIG

command rather than the hostname. If you still are not able to achieve a successful connection then you may need to consult someone from your IT department.



## LSSERVER.INI

After you install Application Server on the client, you may want to edit the LSSERVER.INI file on the client machine to change or include additional client/server configurations. It is usually located in the Windows directory.

The following LSSERVER.INI file contains sample settings for WINSOCK to UNIX, and WINSOCK to Windows support. The [HP9000], [FINANCE], and [999.999.99.99] sections each represent the same UNIX server but are shown three different ways to give an example of its standard name (HP9000), by an alias (Finance), and by an IP address (999.999.99.99).

```
[WINDOWS]
```

```
VERSION=<version>
```

```
SERVER=
```

```
CMDSEP=|
```

```
PAGEDB=C:\PROGRAM FILES (x86)\SAP BusinessObjects\Strategy  
Management\APPLICATIONSERVER\HOME\PAGEDB
```

```
PAGEDBSIZE=25000
```

```
HOME=C:\PROGRAM FILES (x86)\SAP BusinessObjects\Strategy  
Management\APPLICATIONSERVER\HOME
```

```
EDITWKDB=C:\PROGRAM FILES (x86)\SAP BusinessObjects\Strategy  
Management\APPLICATIONSERVER\HOME\LSEEDIT
```

```
[HP9000]
```

```
PROTOCOL=TCP
```

```
SERVICE=PILOT
```

```
CURSOR=LSSCOMMS
```

```
USERNAME=lss
```

```
EncryptedPassword=
```

```
[999.999.99.99]
```

```
; This is the HP9000, accessed via IP address
```

```
PROTOCOL=TCP
```

```
SERVICE=PILOT
```

```
CURSOR=LSSCMPTR
```

USERNAME=lss

EncryptedPassword=

LOGLEVEL=

LOGFILE=

[FINANCE]

; This is the HP9000, accessed via an alias

PROTOCOL=TCP

SERVICE=PILOT

CURSOR=LSSCMPTR

USERNAME=lss

EncryptedPassword=

[ntbox]

; This is the NT Server, accessed via WINSOCK

PROTOCOL=TCP

SERVICE=PILOT

CURSOR=LSSCMPTR

USERNAME=lss

EncryptedPassword=

### **SERVER**

<servername> is the name of Windows server where Application Server is installed. Specify a server name when there is only one server that users can access. When this parameter has a value, users do not have to enter a server name each time they log into Application Server.

Keep this value empty when there is more than one server that users can access. Users will be prompted to enter a server name when you log into Application Server. If users do not enter a server name, a local (non-client/server) version of Application Server starts.

Application Server can access a remote server by its name, by an alias, or by its IP address. The SERVER= statement in LSSERVER.INI can specify any one of these.

### **CURSOR**

LSSCMPTR | LSSCOMMS | NONE

Name of the cursor that appears during network operations. `LSSCMPTR` displays a cursor that looks like two communicating computers. `LSSCOMMS` displays a cursor that looks like a satellite dish. If you specify `NONE`, the cursor does not change during client/server operations.

#### **USERNAME**

`<username>` is the logon name for the UNIX or Windows server account (the native operating system account, not the Application Server user name). Username values are case-sensitive. Required.

#### **EncryptedPassword**

Value is either empty or is a question mark (?) so that you can be prompted to enter a password when logging into Application Server in a client/server configuration. Rather than be prompted to enter your password every time you start Application Server, you can create a remote server connection that stores your password in encrypted format in `lssserver.ini`. `EncryptedPassword` values are case-sensitive.

#### **LOGFILE**

`<filename>` is the output trace file you want to use. The default is `LSSWSOCK.LOG` for WINSOCK connections. Tracing can be useful for troubleshooting initial connections or other communication issues.

#### **LOGLEVEL**

BASIC | ADVANCED

Specify `BASIC` for function name and return code, or `ADVANCED` for function name, return code, and data.

#### **Winsock connections**

#### **SERVICE**

`<service>` specifies a character string which is a name used to select the UNIX shell script that is executed on the UNIX server. It must match an entry in the `lssmap` file on the server.

For example:

```
SERVICE=PILOT
```

This parameter is required, and is case-sensitive in UNIX.

#### **PROTOCOL**

Value of `TCP` specifies access via TCP/IP. This parameter is required.

#### **PORT**

<nnnn> specifies the TCP/IP port number that the client uses to connect to the Application Server service on a UNIX or Windows server. The default setting is `PORT=8325`. During the installation, you were prompted to specify the port number. If you specified a number other than 8325 the port number defined on the server in the `/etc/services` file is not 8325, then it must be specified in the `PORT=<nnnn>` statement in that server's section of `LSSERVER.INI` on the client.

For a complete list of possible `LSSERVER.INI` parameters, see the *Server Configuration Guide for SAP BusinessObjects Strategy Management* located on SAP Service Marketplace.



## **Troubleshooting Windows Client Communications**

If you cannot connect to your server, verify that your `LSSERVER.INI` options are set correctly.

For `WINSOCK`, use a generic ping program to validate your client/server connection.

Review the log file specify by the `LOGFILE` parameter. The default is `LSSWSOCK.LOG` for `WINSOCK` connections.