

acquire **OrgPublisher**

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**ENTERPRISE EDITION  
DIRECTORY CONNECTOR**



[www.acquire.com](http://www.acquire.com)

The OrgPublisher Enterprise Edition Directory Connector connects your directory server to OrgPublisher, and retains all connection and field mapping information. It uses LDAP (Light Directory Access Protocol) to establish the connection.

**What is the required data?**

- > A unique identifier for each employee
- > A unique identifier of each report-to manager.

1. Start the OrgPublisher Directory Connector.
2. Select the Org Chart Wizard to create your connection.\_



3. This dialog lists directory server types for selection. If your directory server is not listed, select the "other" option. The server must have LDAP services installed and activated.



4. The following dialog requires user authentication information for the directory server to which you want to connect.

OrgPublisher Directory Connector User ID

Enter the User ID to connect to your directory server.

User ID:

Password:

The User ID is not a required entry, but if a User ID is not entered then an anonymous connection will be attempted. In the case of some directory servers only a limited set of information will be displayed for an anonymous user.

A Windows 2000 Active Directory Server User ID uses the following syntax: domain name/user name.

Many directory servers offer access to a limited amount of information through an "anonymous" logon. An anonymous logon requires no user ID or password. An authenticated connection is performed whenever a user ID and password are entered. You must ask your network administrator whether your directory server supports anonymous or authenticated access.

- The following dialog requires server/organization connection information for the directory server to which you want to connect.

- You can enter the server name or the TCP/IP address of the server in the **Server Name** field.
 

**Note:** If you are using Microsoft® Exchange Server, you can find the name of your server in Outlook.

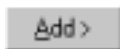
  - Click on **Tools**, then **Services**.
  - Select **Microsoft Exchange Server**.
  - Click **Properties**. The server name will be displayed.
- The **LDAP Port Number** defaults to **389**. If you use a port number other than the default, consult your system administrator and enter the appropriate port number.
- Enter the **Organization** name. Consult your system administrator if you do not know the organization name. Depending on the type of Directory Server you connect to, the syntax varies.
 

**Active Directory** - Specify the organization object name by using the correct syntax. Here is an example for a domain name of "tvad" using a name space of "timevision.com." CN represents "Common Name" and DC represents "Domain Connector."

**CN=users,DC=tvad,DC=timevision,DC=com**

This selects the default Users folder (object) and returns the available attributes.

9. The following dialog requires you to map the fields in your directory server to the fields used by OrgPublisher. The fields from your directory server are displayed in the list on the left.



Click on a field and then click **Add** to map it to the OrgPublisher columns.



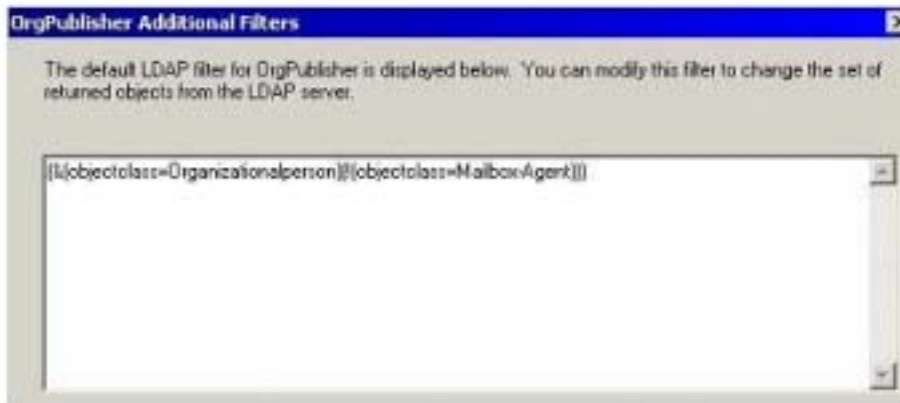
If you do not have data for a particular OrgPublisher column, click **Filler** to add blank data.



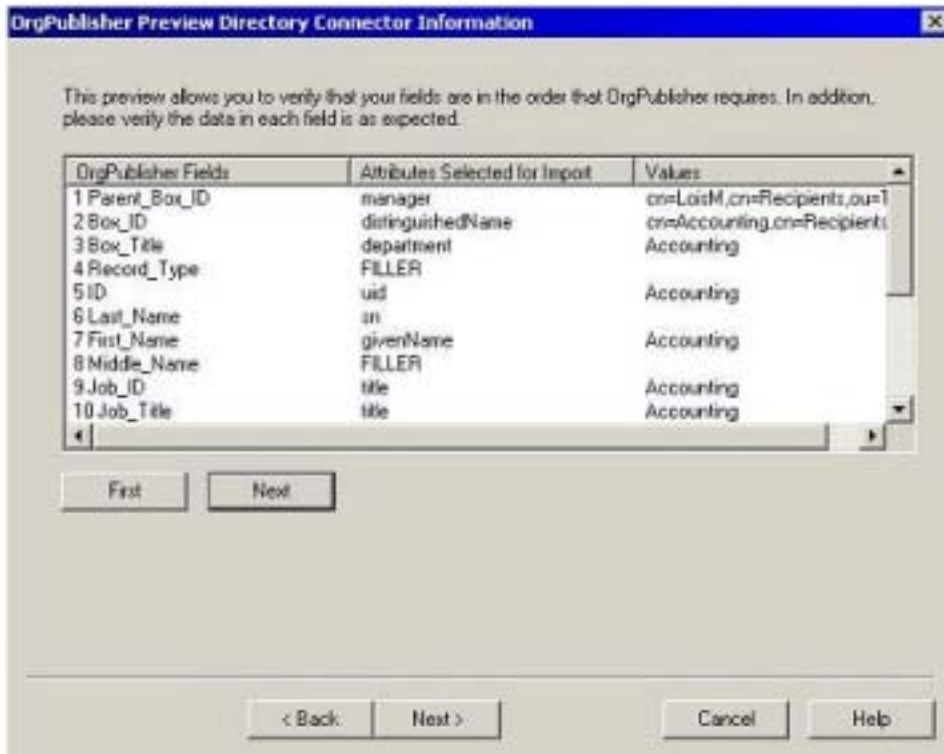
To remove a column you have selected, select the column name and click **Remove**.

Note: Some directory servers will have directory server attributes pre-filled in the selected columns. The pre-filled fields are suggestions. You can modify the pre-filled selections through the **Add** and **Remove** buttons.

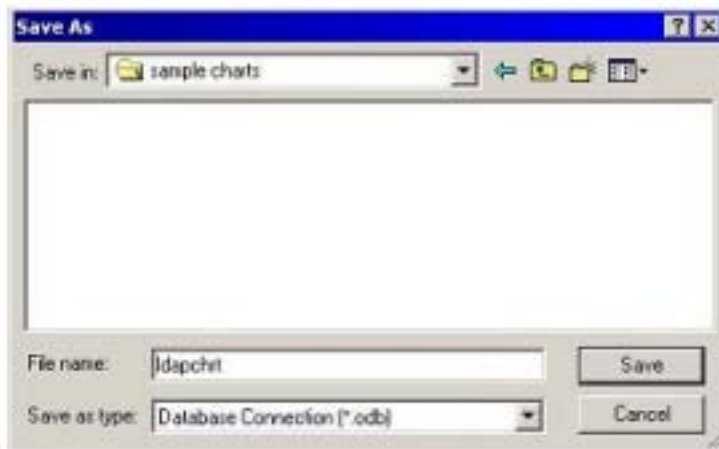
10. Click **LDAP Filters** to display the default LDAP filter for the directory server. From here, you can limit the data that will be returned by a given directory server. The default filters are designed to return users only. You can change filters to return other objects which are stored on the server and to which you have access.



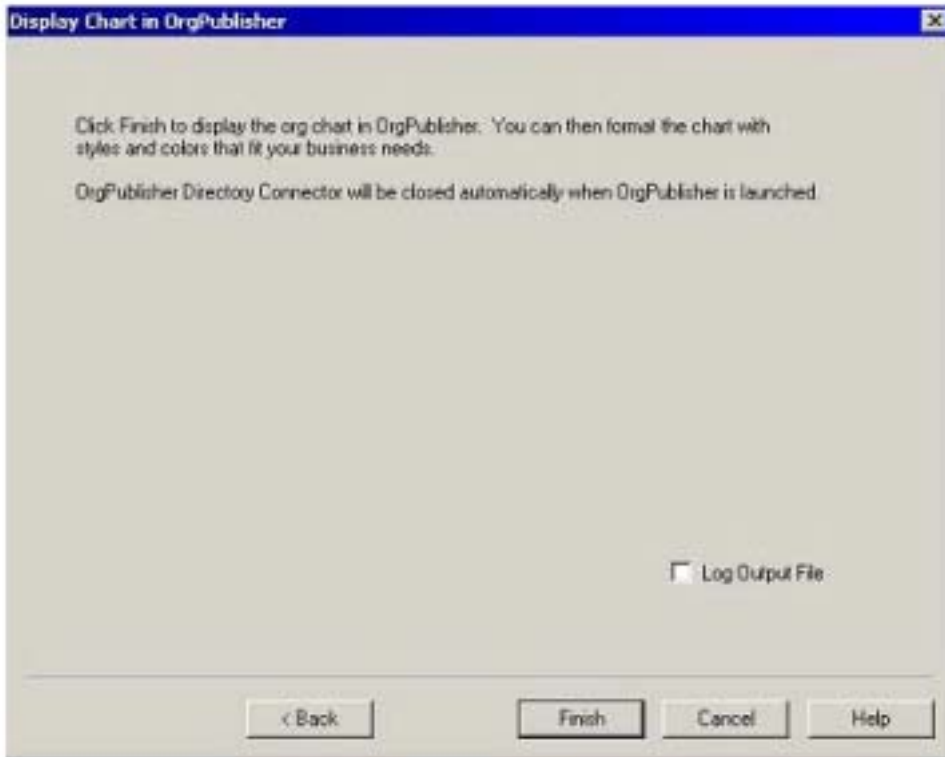
- Now that you have mapped your fields to the appropriate OrgPublisher fields, verify the information that will be extracted from the directory server. Use **Next** to step through the records. Use **First** to return to the first record. If the mapped fields are not correct, click **Back** and return to the mapping dialog.



- Save the file, which will have an **.odb** extension.



13. Accept the default option to display your chart in OrgPublisher.



14. Click **Finish**.

The chart you created from your directory server is displayed. When you save this file, use the same name you used when you saved the directory connector file earlier. A data file with **.ocb** as the extension and a formatting file with **.otm** as the extension are created. All formatting and publishing definitions are stored in the **.otm** file.

By using the same name, the **.odb** (OrgPublisher Directory Connector file) and **.otm** (formatting file) will work together to republish your charts with the same definitions and formatting.

15. **Log Output File** - Select this option to create a log file. The log file contains comma-separated values of the records that were extracted.



### Setup Automatic Publishing

To republish a chart at a later date, you need the location of the OrgPublisher Directory Connector and the name and location of your existing .odb file. From windows, click **Start, Run** or launch the MS DOS prompt. Type the information shown.

#### MS DOS Prompt:

```
C:\Program Files\OrgPub\TVLDAP\TVLDAP.exe C:\charts\ldapchrt.odb
```

#### Start, Run:

```
C:\Program Files\OrgPub\TVLDAP\TVLDAP.exe" "C:\charts \ldapchrt.odb
```

To automate the republishing of charts on a regular schedule, you can build a batch file that contains the information provided above. Then use **Task Scheduler** or **System Agent** to schedule this batch file.



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