Teradata Marketing Operations 10

Configuring the Integration Workbench

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Introduction

If your organization purchased the Integration Workbench, complete these procedures to enable Marketing Operations to communicate with external applications:

- Configuring the XML Publishing Service
- Setting the Integration Workbench System Parameters

Note
The Integration Workbench does not support IPv6.

Configuring the XML Publishing Service

You configure the XML Publishing service on the server where the service will run. You also configure the service for each data source that might use the Integration Workbench.

1. Access the Configuration Manager with your Web browser.

   Example
   http://ServerName/AprimoSysConfig/default.aspx

   Note
   You must have administrator rights on the server where the Configuration Manager is installed.

2. On the navigation column, click **XML Publishing**.
3. Point to **Server**, and click the Integration Workbench server.

   Note
   You configured the Integration Workbench servers during the Marketing Operations installation process.

   Caution
   You should turn off the debug function as soon as you have the data you need. Leaving the debug function enabled can negatively affect system performance.

4. Click **Edit**.
5. In the **Port** field, type the communication port number.

   Note
   We recommend port 5000. Make sure you select the same port configured in the Publishers module in System Tools.

6. Verify the **Queue Size** is **500**.
7. Verify the **Threads** field is set to **25**.
8. Do you need the server to write more detailed data to the event log for debugging purposes?
   - If no, continue with step 9.
   - If yes, in the **Debug** field, click **Yes**.

   Caution
   You should turn off the debug function as soon as you have the data you need. Leaving the debug function enabled can negatively affect system performance.

9. In the **Login** field for the appropriate data source, type the service user login name.

   Caution
   Once this service user is created, do not alter the service user's roles, rights, or passwords. This disables some integration features and may cause other unexpected results.

10. In the **Password** field, type the service user password.
11. Set the **Active** field to **Yes**.
12. Repeat steps 3 through 11 for the other data sources the Integration Workbench will use.
13. Click **Save**.

Setting the Integration Workbench System Parameters

Use the Integration Workbench module in System Tools to set the Integration Workbench system parameters.

1. Access Marketing Operations with your Web browser.

   Example
   http://ServerName/AprimoMarketing/default.aspx

2. Type the login ID and password for the Admin user account.
3. In the **Data Source** field, click your data source.
4. In the **Domain** field, click your domain.
5. Click **Login**.
6. On the navigation column, click **System Tools**.

   Tip
   You will customize the navigation column later in the installation. After you customize the navigation column, you access System Tools from the System Administration navigation group.

7. On the navigation column, point to **Integration Workbench**, and click **Details**.
8. Click **Edit**.
9. Complete the fields.

   Note
   For more information, see the Integration Workbench Parameters table below or The Integration Workbench topic in the Help.

10. Click **Save**.

Integration Workbench System Parameters

System Parameter	Description
Gateway URI	Specifies the address of the Web service you want to use for inbound data transfers. Be sure the spelling and case of the URI you type matches the actual URI exactly, including http:// or https://.
Event Publishing Status	Determines whether the XML Publishing Service is running and is available to process data. When the status is Inactive, no subscriptions are processed and no data is sent from Marketing Operations to client applications. The default value is Inactive.
Interface Login Timeout	Specifies the amount of time the client remains logged on to the XML Web service. You can enter a value between 0 and 999. When set to 0, the client will not time out. The default value is 0.