Discovery Software

Discovery Manual Extracts for Zangle Version 1.2.0.0

Installation and User Guide

Revised: October 3rd, 2008

Table of Contents

Chapter 1 – Bridge Setup

The Discovery Manual Extracts for Zangle uses the Ad-Hoc Reporting Writing Tool built into Zangle. The data extracts will contain the information that is read by Connect.

System Setup

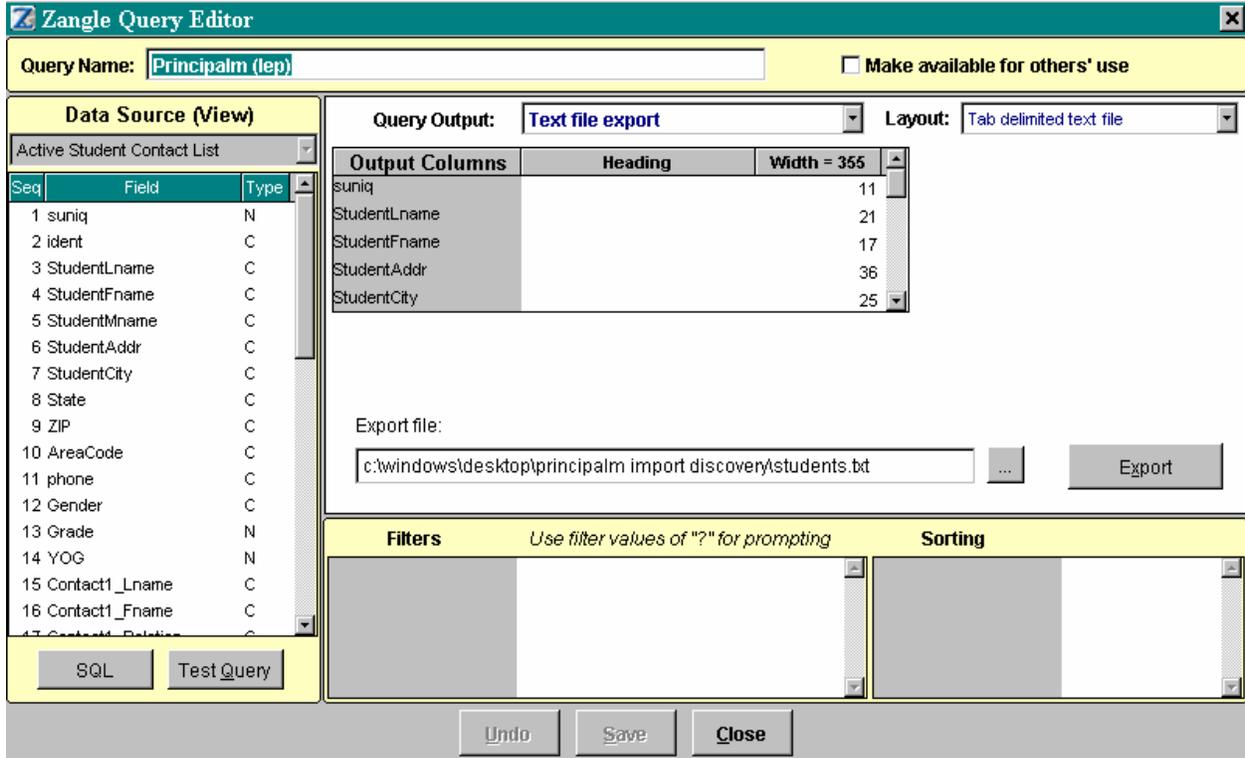To setup your system to import your Zangle information:

1. Create an import folder anywhere on your system. (eg. Discovery_Data on your desktop)
2. Copy the Zangle.pde file found in the zip file into the import folder created in step 1.
3. Copy the Config.txt into the import folder created in step 1.
4. Modify the Config.txt file to contain the setting applicable to your configuration setup. Please contact Discovery Support if you need help with this step.

Creating the Ad-Hoc Extracts

You will need to create two extracts to import your data into Connect:

Student Demographic Information

1. In Zangle, choose the Enrollment module
2. Choose Reports, then Student Query Writer
3. Choose New Query
4. Select Text file export and Layout: Tab delimited text file. Then in the Export file: window, select the import folder created in Step 1 of System Setup
5. Under the Data Source View, choose *Active Student Contact List*

Zangle Query Editor

Query Name: `Principalm (lep)` ☐ **Make available for others' use**

Data Source (View)

Active Student Contact List

Seq	Field	Type
1	suniq	N
2	ident	C
3	StudentLname	C
4	StudentFname	C
5	StudentMname	C
6	StudentAddr	C
7	StudentCity	C
8	State	C
9	ZIP	C
10	AreaCode	C
11	phone	C
12	Gender	C
13	Grade	N
14	YOG	N
15	Contact1_Lname	C
16	Contact1_Fname	C

[SQL] [Test Query]

Query Output: **Text file export** Layout: Tab delimited text file

Output Columns	Heading	Width = 355
suniq		11
StudentLname		21
StudentFname		17
StudentAddr		36
StudentCity		25

Export file:

`c:\windows\desktop\principalm import discovery\students.txt` [...] [Export]

Filters *Use filter values of "?" for prompting* **Sorting**

[Undo] [Save] [**Close**]

6. Drag and drop the following fields from the data source view. The fields must be in the following order:

- suniq
- StudentLName
- StudentFirstName
- StudentAddr
- StudentCity
- State
- ZIP
- AreaCode
- Phone
- Grade
- YOG
- Contact1_Lname
- Contact1_Fname
- Contact1_Relation
- Contact1_phone
- Contact2_Lname
- Contact2_Fname
- Contact2_Relation

- Contact2_phone
- Counsellor
- BirthDate

7. After adding the columns to the report, select each heading value and press delete. This will remove the heading value from the output file.
8. Rename the query and save.

Student Schedule Information

1. In Zangle, choose the Scheduling module
2. Choose Reports, then Scheduling Query Writer
3. Choose New Query
4. Select Text file export and Layout: Tab delimited text file. Then in the Export file: window, select the import folder created in Step 1 of System Setup
5. Under the Data Source View, choose *Active Student Schedules*
6. Drag and drop the following fields from the data source view. The fields must be in the following order:
   - suniq
   - term
   - period
   - room
   - teacher
   - course code
   - crs description
   - section

7. After adding the columns to the report, select each heading value and press delete. This will remove the heading value from the output file.
8. Rename the query and save.

Adding Locker Information

Optionally, you can add locker information to the import. To import Locker information you will need to create and generate an additional data extract.

Student Locker Information

1. In Zangle, choose the Enrollment module
2. Choose Reports, then Student Query Writer
3. Choose New Query

4. Select Text file export and Layout: Tab delimited text file. Then in the Export file: window, select the import folder created in Step 1 of System Setup

5. Under the Data Source View, choose *Active Student Locker by Advisor*

6. Drag and drop the following fields from the data source view. The fields must be in the following order:

   - suniq
   - lockerid
   - combination
   - locker location

7. After adding the columns to the report, select each heading value and press delete. This will remove the heading value from the output file.

8. Rename the query and save.

Chapter 2 – Transferring Data From Zangle to Connect

Transferring data from Zangle to Connect involves two steps:

- Extracting import data from Zangle
- Importing the extracted data into Connect

Extracting Import files for Connect

To extract data from Zangle for Connect, follow these steps:

1. Run the Student Demographics extract created in Chapter 1 and save it into the import folder as *Students.txt*.
2. Run the Student Schedules extract created in Chapter 1 and save it into the import folder as *Schedules.txt*
3. If you are using the optional locker export, run the Locker extract created in Chapter 1 and save it into the import folder as *Lockers.txt*
4. Run Connect as normal. For further information regarding the usage of Connect, please consult the Connect User Guide.

Chapter 4 – Customizing Zangle Export

What Can I Customize?

If you would like additional fields imported into Connect, please contact Discovery Support at support@discoverysoftware.com.