

# **ADagent**

## **Advertising Agency System**

### **User Guide**

Aug 31, 2010

This is to certify that

Mr. Kawai

Ms. Sato

Has successfully Designed & Developed  
ADagent desktop application

Submitted by: Masanori Kawai, Eri Sato

Date of Issue:31/August/2010

Authorized Signature:\_\_\_\_\_

# ADagent

## Advertising Agency System

Welcome to ADagent!  
This system is for Advertising Agency.  
This user guide will introduce you to our service  
and help you get smooth operations.

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### **1. Introduction**

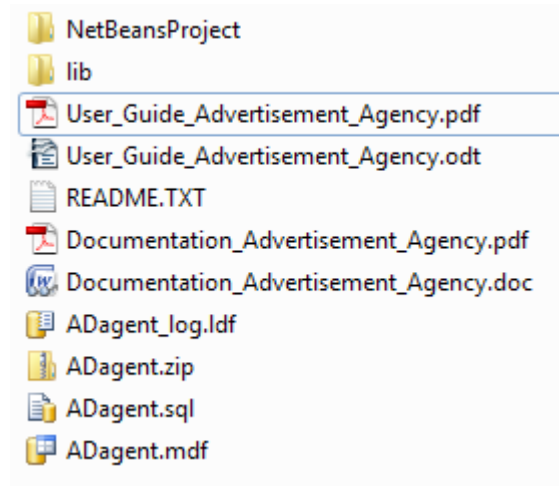
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ADagent is a stand alone application which enable you to manage advertising project easily. You can easily refer to records of advertisement orders and overcome discrepancies in your project.

## 2. Installation

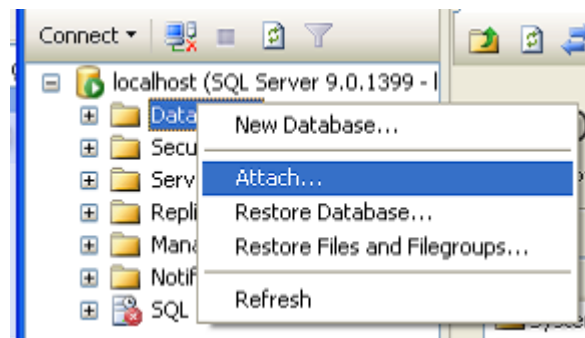
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Expanding the submitted zip file, the below files will appear.



### 2.1 Attaching the database file into SQL Server

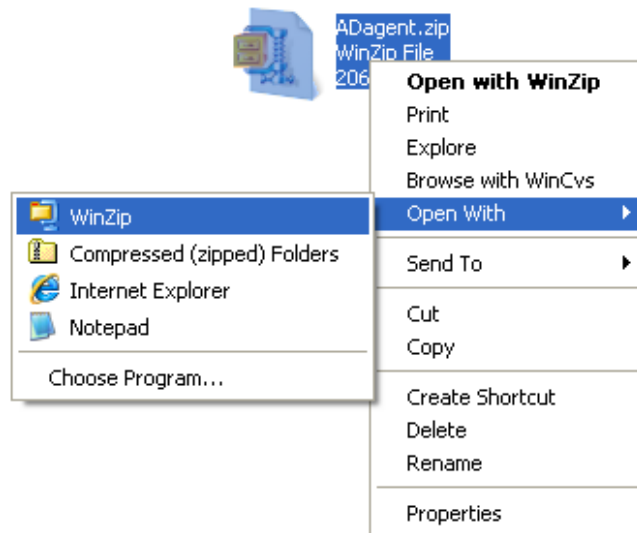
1. Launch up Microsoft SQL Server 2005 and log in user with permission of administration.



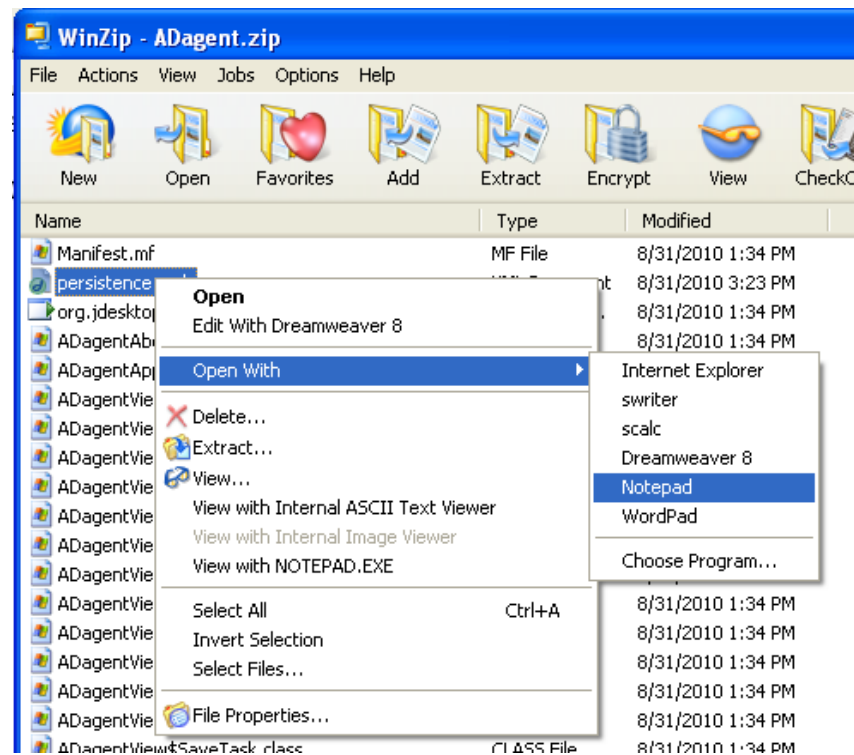
2. Click add and Select the file of “ADagent.mdf”

## 2.2 Set up the connection settings in application

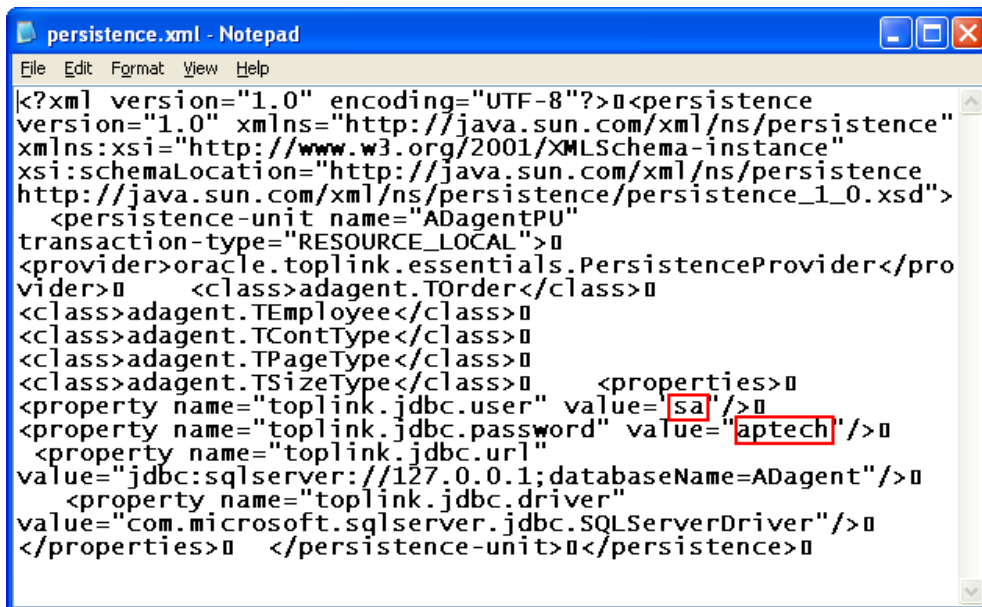
3. Open ADagent.zip file with WinZip.



4. Open persistence.xml file with Notepad.



5. Modify user name and password of Microsoft SQL Server 2005.



```
<?xml version="1.0" encoding="UTF-8"?>
<persistence
  version="1.0" xmlns="http://java.sun.com/xml/ns/persistence"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://java.sun.com/xml/ns/persistence
    http://java.sun.com/xml/ns/persistence/persistence_1_0.xsd">
  <persistence-unit name="ADagentPU"
    transaction-type="RESOURCE_LOCAL">
    <provider>oracle.toplink.essentials.PersistenceProvider</pro
    vider>
    <class>adagent.TOrder</class>
    <class>adagent.TEmployee</class>
    <class>adagent.TContType</class>
    <class>adagent.TPageType</class>
    <class>adagent.TSizeType</class>
    <properties>
    <property name="toplink.jdbc.user" value="sa"/>
    <property name="toplink.jdbc.password" value="aptech"/>
    <property name="toplink.jdbc.url"
    value="jdbc:sqlserver://127.0.0.1;databaseName=ADagent"/>
    <property name="toplink.jdbc.driver"
    value="com.microsoft.sqlserver.jdbc.SQLServerDriver"/>
    </properties>
  </persistence-unit>
</persistence>
```

6. Save the file.

7. Change the file name from Adagent.zip to Adagent.jar.



### **3. User Types**

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ADagent has two types of users:

- System Administrator
- User

#### **System Administrator**

The System Administrator can use all function within the software, as well as manage the following:

- Creating, editing and deleting User accounts
- Editing and deleting orders
- Editing the price of advertisements by setting the parameters of content type, size type and page type.

#### **User**

The user is limited to the following:

- Creating orders for customers
- Calculating total charge for advertisements automatically based on the parameter provided by the System Administer.
- Reference records of customer orders.

## 4. System Administrator

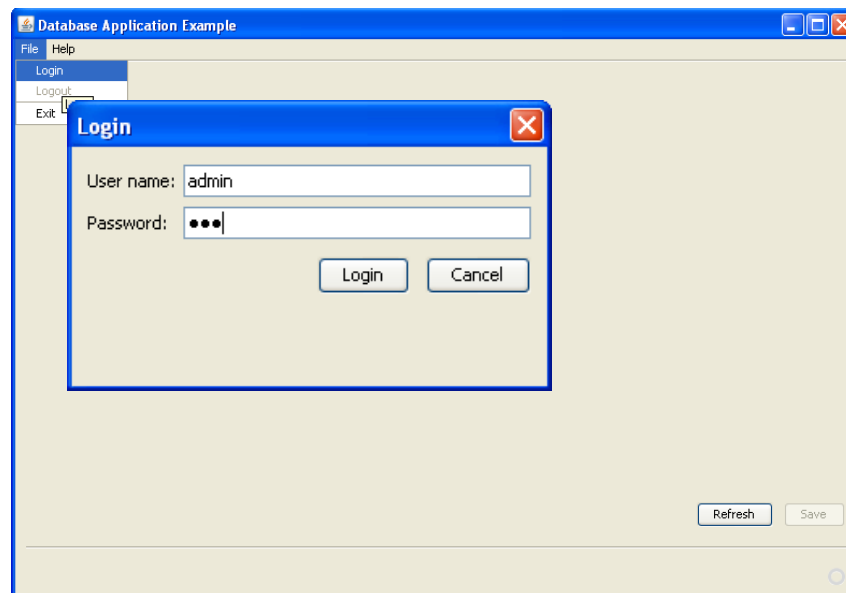
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### 4.1 User View

#### 4.1.1 Logging in

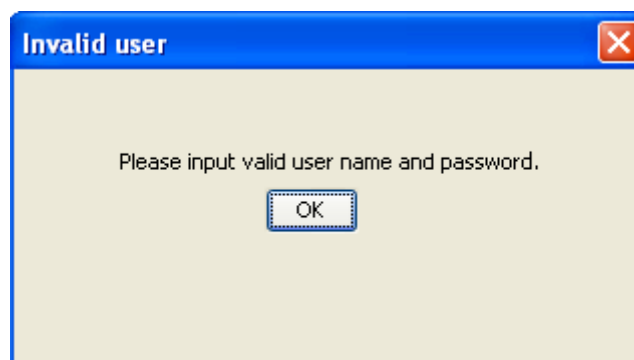
To login to Advertising Agency System as System Administrator

1. Launch Advertising Agency System by double click Adagent.jar file.
2. select **File** > **Login**
3. Login dialog will be displayed.
4. Enter 'admin' as User name and '123' as Password.
5. Click **Login** to open Administrator Start page.



#### Incorrect Login Procedure

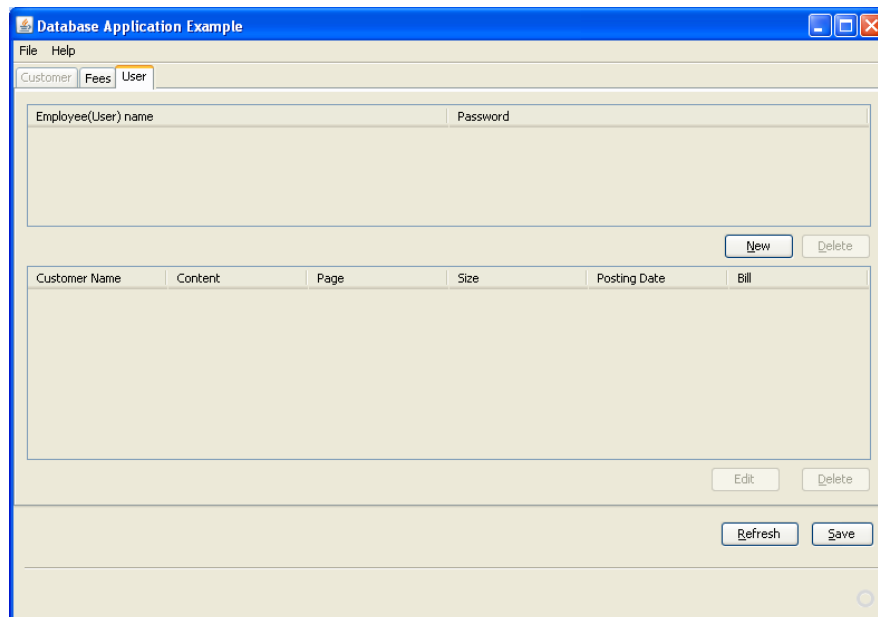
If you any reason an unrecognised combination of User name and password is used during login, the system will return an error message.





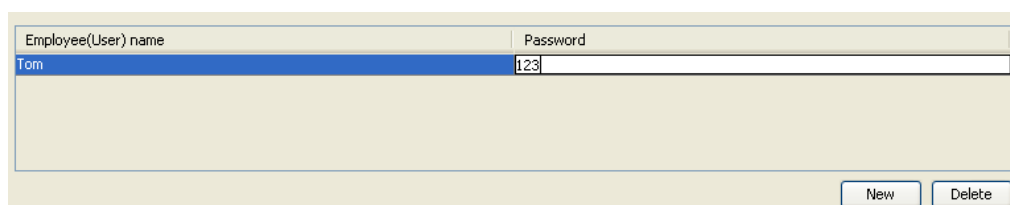
## 4.1.2 Creating User accounts

Having logged in successfully as a System Administrator you are now shown a new view called "User View".



The screenshot shows a window titled "Database Application Example". It has a menu bar with "File" and "Help". Below the menu bar are three tabs: "Customer", "Fees", and "User". The "User" tab is selected. The main area of the window contains a table with two columns: "Employee(User) name" and "Password". Below the table are buttons for "New" and "Delete". At the bottom of the window are buttons for "Edit", "Delete", "Refresh", and "Save".

1. Click **New** to create new user account.
2. Enter Employee Name and Password on new created row.



The screenshot shows the "User" tab with a table that has two columns: "Employee(User) name" and "Password". A new row has been added to the table with the values "Tom" and "123". The "New" and "Delete" buttons are visible at the bottom right of the window.

3. Click **Save**.

Note: Data is not populated into the database unless you click **Save** thus if you want the initial data, click **Refresh**.

### 4.1.3 Reference / Deleting orders

The System Administrator can refer to order data\* for each employee by selecting an employee on Employee list table.

Employee(User) name		Password
Kawai		123
Thomas		456
David		6789
Eri		123

Customer Name	Content	Page	Size
Toyota	Text	Second	Large
Suzuki	Text	Top	Medium
Apple	Graphics	Top	Large

And you can also delete a selected order by clicking **Delete**.

Size	Posting Date	Bill
Large	Sep 11, 2010	1000.0000
Medium	Sep 10, 2010	500.0000
Large		

\* Please refer to 5.2 Creating new Orders

### 4.1.4 Editing orders

The System Administrator can edit a selected order by clicking **Edit**. Once you click **Edit**, Edit dialog will be displayed.

Size	Posting Date	Bill
Large	Sep 11, 2010	1000.0000
Medium	Sep 10, 2010	500.0000
Large		

Customer name: Suzuki

Content type: Text

Page: Front

Size: Medium

Posting Date: Sep 10, 2010 ex: Aug 28, 2009

OK

## 4.2 Fees View

### 4.2.1 Setting Fees

1. Select **Fees** tab to display Fees View

Database Application Example

File Help

Customer **Fees** User

Employee(User) name

Kawai

Thomas

David

Fri

2. Set the parameters of content type, size type and page type.

Database Application Example

File Help

Customer Fees User

Content Type	Unit Fee
Text	100.0000
Graphics	400.0000

Page Type	Unit Fee
Front	2000.0000
Second	700.0000
Middle	500.0000
Last	800.0000

Size Type	Multiply
Large	10
Medium	3
Small	1

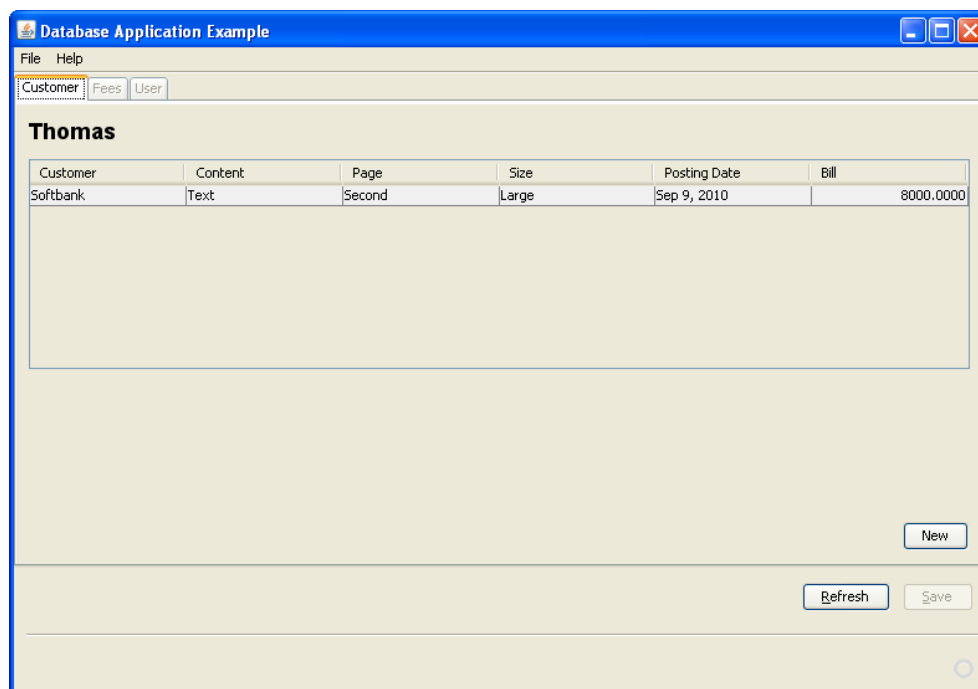
## 5. User

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### 5.1 Logging in ( User )

To login to Advertising Agency System as user

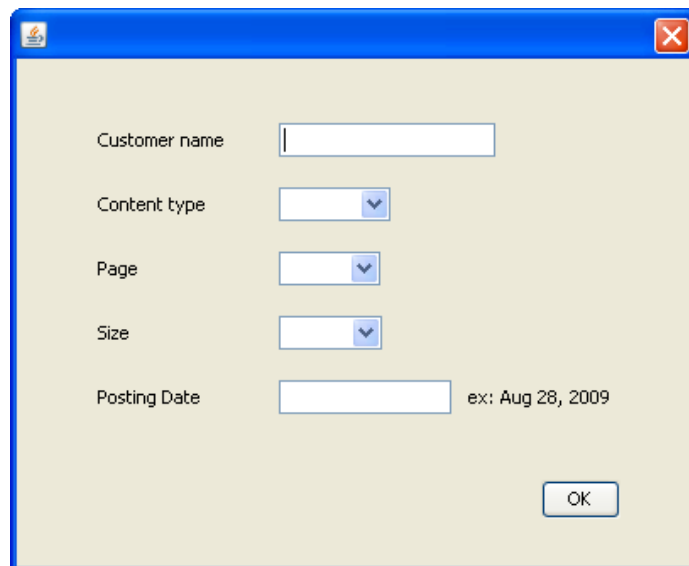
1. Launch Advertising Agency System by double click Adagent.jar file.
2. Select **File** > **Login**
3. Login dialog will be displayed
4. Enter User name and Password
5. Click **Login** to open User Start page.



### 5.2 Creating New Orders

Having logged in successfully as a user you are now shown a new menu called "Customer View".

1. Click **New** to create new order.
2. Edit dialog will be displayed.



Customer name

Content type

Page

Size

Posting Date  ex: Aug 28, 2009

OK

3. Enter the information.
4. Click **Save** to calculate the bill.
5. You can confirm the order detail and the bill on Customer table.
6. If Click **Save** to populate data into the database.