



CREATING SOCIAL INSTANTSHARE APP





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Overview

With WAG™ everyone can create custom mobile and web apps and run them for large scale audiences – free of charge.

The types of apps that can be created with WAG™ include: Consumer, Business, Government (including GovCloud), Healthcare, Education, Non-Profits and many other verticals.

An app that takes several programmers one year to develop, takes a few days to create using WAG™ - without requiring programming experience.

WAG™ is unlike any other product on the market. WAG™ empowers people to do things that they just can't do today. We call this *democratizing application development™*.

Create your app once - and it runs on all the major desktop browsers and all the major mobile devices as a native app on, just the way Facebook can be accessed via a web browser and via a native mobile app.





Objective

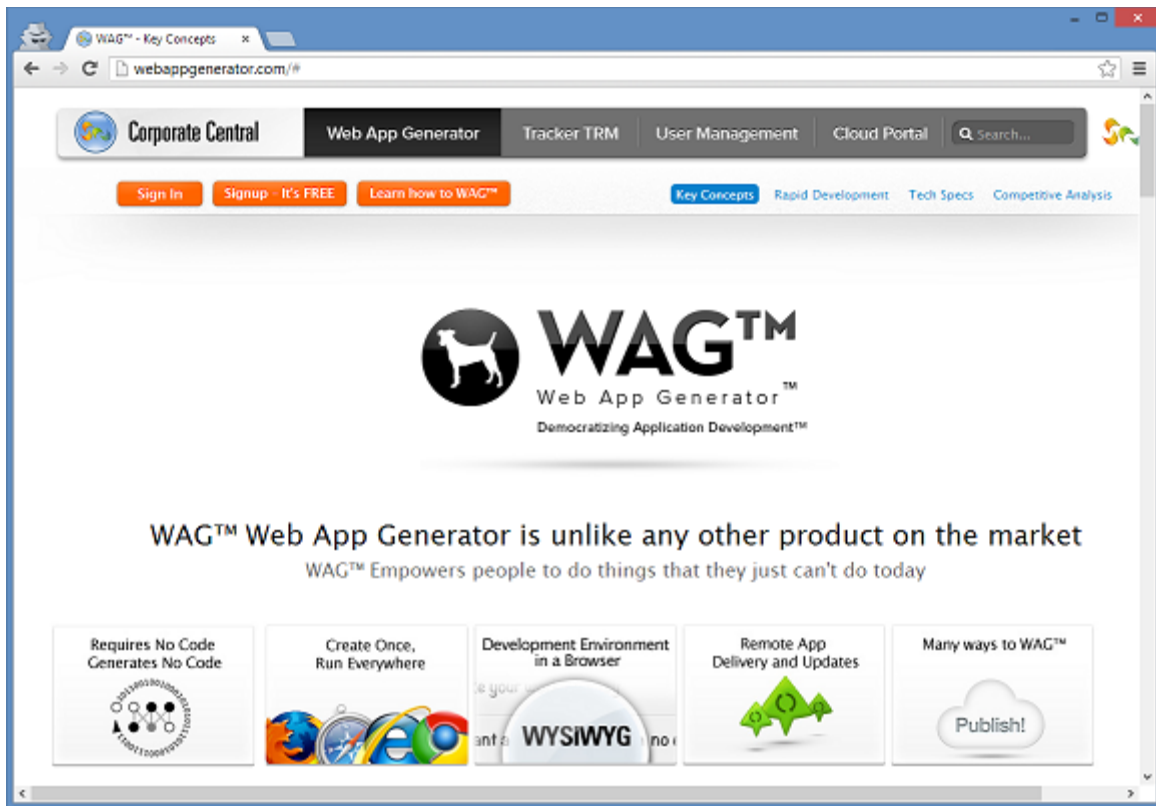
In this tutorial we'll guide you through creating a social network app called InstantShare where you can share your photos and follow your friends. You can create the app using your desktop computer or iOS device.

To create this app, you should have an account on WebAppGenerator.com, and then you can use this tutorial to create the app. You can also visit our YouTube channel at <http://www.youtube.com/WebAppGenerator> for the accompanying video tutorial.

During app creation, you'll learn how to create forms, fields, sections, columns in the form, and how to create views for your forms. We'll also control visibility for different fields and add onClick events to the buttons.



❖ Getting Started With WAG™ - Create an Account



1. Go to www.corporatecentral.com.
2. Click the **Signup—It's FREE** button.
3. Fill out the Form with your information and click **Signup**.
4. Check your email account. You should receive an email message with a link to activate your subscription (if you don't see the email, check your spam folder).
Once you've activated your subscription, return to webappgenerator.com and click **Sign In**.



❖ Create Application named InstantShare

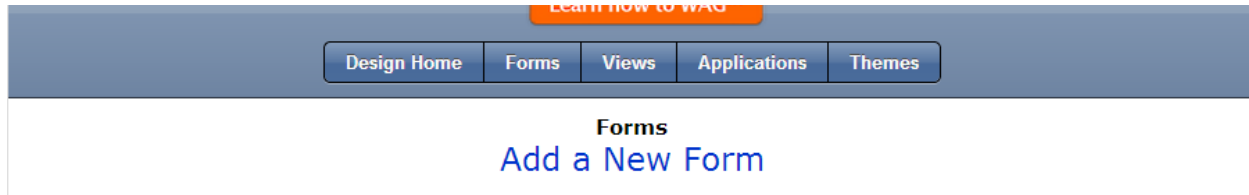
Add New Application

Application Information	
Application Name:	<input type="text" value="InstantShare"/> <small>Name of the application</small>
Application Description:	<input type="text"/> <small>Description of the Application (Optional)</small>
Application Theme:	<input type="text" value="iOS Inspired (Global)"/> <small>Theme of the application.</small>
Mobile Theme:	<input type="text" value="Watermelon"/> <small>Theme of the application on Mobile Device.</small>
Private:	<input type="checkbox"/> <small>Private Application will not be displayed in Application List.</small>
Email Address for Testing:	<input type="text"/> <small>All Email Actions will be sent to the comma delimited email address list entered here.</small>
Choose Application Design Template	
<input checked="" type="radio"/> No Design Template	<input type="radio"/> Select a WAG™ Application to use as my Design Template
Allow design changes:	<input checked="" type="checkbox"/> <small>If Checked, changes will be allowed to the application design</small>
<input type="button" value="Create Application"/>	

1. Click Create New Application
2. In the Application Name type InstantShare
3. Choose a Mobile Theme
4. Click on Create Application



❖ Create New Form Named Follow



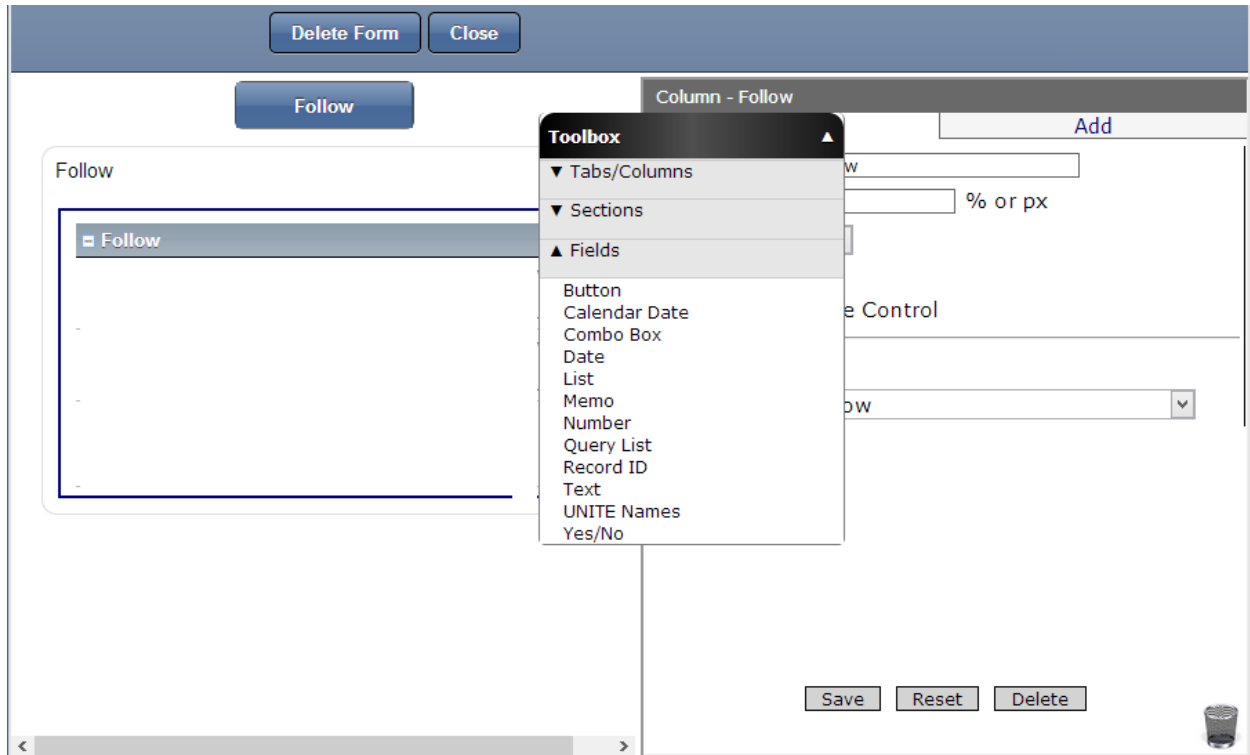
1. Click Add a New Form

The screenshot shows a dialog box for creating a new form. At the top right are 'Save' and 'Cancel' buttons. The 'Name *:' field contains the text 'Follow'. Below it is an empty 'Description:' field. At the bottom left, the text 'Select a Type to Copy:' is followed by a dropdown menu.

1. In the Name type Follow
2. Click Save



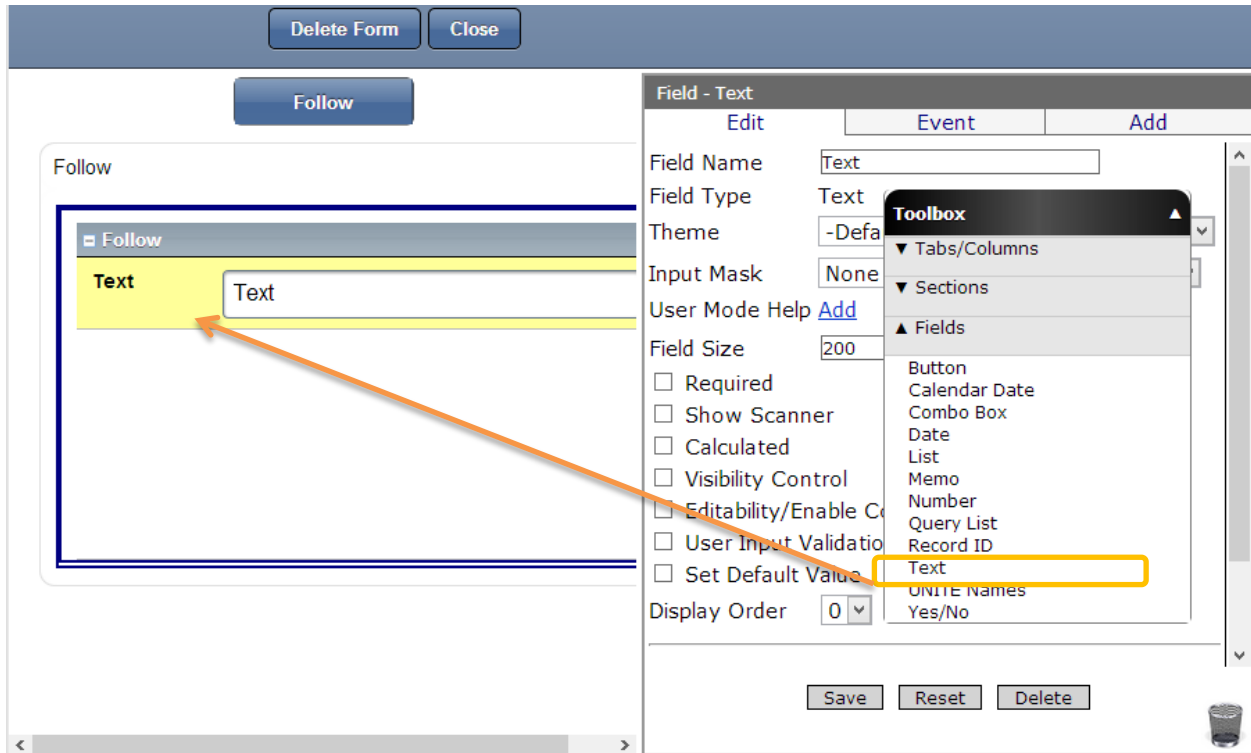
❖ Toolbox



1. Click on Fields
2. Now your toolbox should be expanded as shown on the screen above.



❖ Add a Text Field Named Follower Email



- ✓ Drag and drop a text field from the Toolbox in to the form



❖ Name the Text Field

The screenshot displays the WAG software interface. At the top, there are buttons for "Delete Form" and "Close". Below them is a "Follow" button. The main area shows a form with a "Follow" section containing a "Text" field. To the right is a "Field - Text" properties panel with tabs for "Edit", "Event", and "Add". The "Edit" tab is active, showing the following settings:

- Field Name: Follower Email
- Field Type: Text
- Theme: -Default-
- Input Mask: None
- User Mode Help: [Add](#)
- Field Size: 200
- Required
- Show Scanner
- Calculated
- Visibility Control
- Editability/Enable Control
- [Formula Builder](#) ?
- false
- User Input Validation
- Set Default Value
- [Formula Builder](#) ?
- getLogonUserEmail()

At the bottom of the properties panel are buttons for "Save", "Reset", and "Delete".

1. In the Properties box click in to the Field Name
2. Type Follower Email
3. Check Editability/Enable Control and make sure the formula box displays false
4. Check Set Default Value and using Formula Builder choose:
getLogonUserEmail()
5. Click Save



❖ Create Text Field Named Following Email

The screenshot displays the WAG software interface. At the top, there are buttons for 'Delete Form' and 'Close'. Below them is a 'Follow' button. The main area shows a form titled 'Follow' with two text fields. The first field is labeled 'Follower email' and the second is labeled 'Text'. The 'Text' field is highlighted in yellow. To the right, the 'Field - Text' properties panel is open, showing the following settings:

- Field Name: Following Email
- Field Type: Text
- Theme: -Default-
- Input Mask: None
- User Mode Help: [Add](#)
- Field Size: 200
- Required
- Show Scanner
- Calculated
- Visibility Control
- Editability/Enable Control
- [Formula Builder](#) ⓘ
- false
- User Input Validation
- Set Default Value

At the bottom of the properties panel are buttons for 'Save', 'Reset', and 'Delete'.

- ✓ Drag and drop a text field from the Toolbox in to the form
- 1. In the Properties box click in to the Field Name
- 2. Type Following Email
- 3. Check Editability/Enable Control and make sure formula box displays false
- 4. Click Save



❖ Create a Button Field named Follow

Follow: *Show Advanced Options*

Description:

Unique Keys: **Buttons Visibility: Save** **Default Mode: Read**
Mode

Follow

Follow

Follower email

Following Email

Field - Button

Edit	Event	Add
Field Name	<input type="text" value="Button"/>	
Field Type	Button	
Theme	-Default-	
User Mode Help	Add	
Button Group Name	<input type="text"/>	
Toolbox		
▼ Tabs/Columns		
▼ Sections	Mode <input type="checkbox"/> View Mode	
▲ Fields		
Button		
Calendar Date		
Combo Box		
Date		
List		
Memo		
Number	V <input type="text"/>	
Query List	V <input type="text"/>	
Record ID		
Text		
UNITE Names		
Yes/No		
<input type="button" value="Save"/>	<input type="button" value="Reset"/>	<input type="button" value="Delete"/>

- ✓ Drag and drop a button field from the Toolbox into the form



❖ Name the Button

The screenshot displays the WAG configuration interface. At the top, there are 'Delete Form' and 'Close' buttons. Below them is a 'Follow' button. The main area is split into two panes. The left pane, titled 'Follow', shows a preview of the form with two text input fields labeled 'Follower email' and 'Following Email', and a yellow button labeled 'Button'. The right pane, titled 'Field - Button', shows the configuration for the 'Follow' button. It includes a 'Field Name' of 'Follow', 'Field Type' of 'Button', and 'Theme' of '-Default-'. There are also fields for 'User Mode Help' (set to 'Add'), 'Button Group Name', and 'Button Order in Group'. Under 'Make Button Available', 'Edit Mode' is checked, while 'Read Mode' and 'View Mode' are unchecked. There are also checkboxes for 'Visibility Control' and 'Editability/Enable Control', and a 'Display Order' dropdown set to '2'. The 'Location' section has 'Tab' and 'Section' both set to 'Follow'. At the bottom of the right pane are 'Save', 'Reset', and 'Delete' buttons, along with a trash icon.

1. In the Properties box click in to the Field Name
2. Type Follow
3. Click Save



❖ Add OnClick Event to the Follow Button

The screenshot displays the WAG software interface for configuring a button event. At the top, there are 'Delete Form' and 'Close' buttons. Below them is a 'Follow' button. The main area is split into two panes. The left pane, titled 'Follow', shows a preview of the button with two text input fields labeled 'Follower email' and 'Following Email', and a 'Follow' button. The right pane, titled 'Field - Follow', shows the configuration options: 'Event' is set to 'OnClick', 'Action' is 'Save Record', and 'Fire Order' is '1'. There is a 'Condition' field with a link to 'Formula Builder Help'. A note at the bottom of the right pane reads: 'Note: Save Record will fire after Set-Value events regardless the Fire Order.' At the bottom of the right pane are 'Save', 'Delete', and 'Cancel' buttons, along with a trash icon.

1. Click Events
2. Add New Event
3. Action: Save Record
4. Click Save



❖ Create a New Form Named Profile

Form	Public Access Settings
Follow	None

1. Click Add a New Form

Name *: Profile

Description:

Select a Type to Copy:

Save Cancel

2. In the Name field type Profile
3. Click Save



❖ Create a Document Management Section named Photo

The screenshot displays the WAG configuration interface. At the top, there's a header with 'Profile: Show Advanced Options', 'Description:', 'Unique Keys:', 'Buttons Visibility:', and 'Default Mode: Read Mode'. Below this are 'Delete Form' and 'Close' buttons. A 'Profile' button is also visible. The main area is divided into two panes. The left pane, titled 'Profile', shows a tree view with 'Document Management' and 'Profile' sections. An orange arrow points from the 'Document Management' section in the toolbox to the 'Document Management' section in the profile view. The right pane, titled 'Section - Document Management', shows the configuration for the 'Photo' section. The 'Section Name' is 'Photo', 'Display Order' is 0, 'Theme' is '-Default-', and 'Section Type' is 'Document Management'. There are several checkboxes for 'User Mode Help' and 'File tree visible', 'Zip file on upload', 'Show in Print Preview', 'Visibility Control', and 'Editability/Enable Control'. The 'Max Number' is 100 and 'Max Size' is 100 MB. Under 'File types allowed to upload', 'Document (e.g. .doc, .txt)', 'Image (e.g. .gif, .jpg)', and 'Embedded' are checked. The 'Display on Records as' options are 'Original Size' (selected) and 'Custom Size'. At the bottom of the right pane are 'Save', 'Reset', and 'Delete' buttons.

✓ Drag and Drop a Document Management Section into the form

1. In the properties box click into the Section Name
2. Type Photo
3. Click Save



❖ Add a Text Field Named Nickname

The screenshot displays the WAG software interface for editing a form profile. At the top, there's a header with 'Profile: Show Advanced Options', 'Description:', 'Unique Keys:', 'Buttons Visibility:', and 'Default Mode: Read Mode'. Below this are 'Delete Form' and 'Close' buttons. A 'Profile' button is also visible. The main area shows a 'Profile' form with a 'Photo' section and a 'Profile' section. A 'Text' field is highlighted in the 'Profile' section. A 'Toolbox' is open, showing various field types, with 'Text' selected. To the right, the 'Field - Text' properties box is open, showing the following settings:

- Field Name:
- Field Type:
- Theme:
- Input Mask:
- User Mode Help: [Add](#)
- Field Size:
- Required
- Show Scanner
- Calculated
- Visibility Control
- Editability/Enable Control
- User Input Validation
- Set Default Value
- Display Order:
- Location:
 - Tab:
 - Section:

At the bottom of the properties box are 'Save', 'Reset', and 'Delete' buttons.

✓ Drag and drop a Text Field into the form

1. In the properties box click into the Field Name
2. Type Nickname
3. Click Save



❖ Add Text fields named Email, Following and Followers

- ✓ Drag and drop three text fields into the form
 1. In the properties box click in Field name
 2. Type Email, Following and Followers for each text field separately
 3. Click Save.
 4. Click on Nickname. Check Editability/Enable Control and using Formula Builder add formula:
getLogonUserEmail()==[Email]
 5. Check Required
 6. Click Save



❖ Properties for the Text Field named Email

Unique Keys: Default Mode: Read Mode

Delete Form Close

Profile

Profile

Photo

Document Management

Click here to Add Fields

Profile

Nickname Text

Email Text

Following Text

Followers Text

Create Profile

Profile created Text

Field - Email

Edit Event Add

Field Name Email

Field Type Text

Theme -Default-

Input Mask None

User Mode Help Add

Field Size 200

Required

Show Scanner

Calculated

Visibility Control

Formula Builder

false

Editability/Enable Control

Formula Builder

getLogonUserEmail()=[Email]

User Input Validation

Set Default Value

Formula Builder

getLogonUserEmail()

1. Click on Email
2. Check Required
3. Check Editability/Enable Control
4. Using Formula Builder create formula:
getLogonUserEmail()=[Email]
5. Check Set Default Value and choose formula:
getLogonUserEmail()
6. Check Visibility Control and make sure formula box displays *false*
7. Click Save



❖ Add a Button named Create Profile

Profile: *Show Advanced Options*

Description:

Unique Keys: Buttons Visibility: Default Mode: Read Mode

Delete Form Close

Profile

Profile

Photo

Document Management

[Click here to Add Fields](#)

Profile

Nickname * Text

Email * Text

Following Text

Followers Text

Button

Field - Button

Edit Event Add

Field Name Button

Field Type Button

Theme -Default-

User Mode Help [Add](#)

Button Group Name

Button Order in Group

Make B

Edit

Visib

Edit

Display

Location

Tab

Section

Toolbox

▼ Tabs/Columns

▼ Sections

▲ Fields

Button

Calendar Date

Combo Box

Date

List

Memo

Number

Query List

Record ID

Text

UNITE Names

Yes/No

View Mode

Save Reset Delete

- ✓ Drag and drop a button field from the toolbox into the form



❖ Name the Button Field

Profile: *Show Advanced Options*

Description:

Unique Keys: Buttons Visibility: Default Mode: Read Mode

Toolbox

Delete Form Close

Profile

Profile

Photo

Document Management

[Click here to Add Fields](#)

Profile

Nickname * Text

Email * Text

Following Text

Followers Text

Button

Field - Button

Edit	Event	Add
Field Name	Create Profile	
Field Type	Button	
Theme	-Default-	
User Mode Help	Add	
Button Group Name		
Button Order in Group		
Make Button Available:	<input checked="" type="checkbox"/> Edit Mode <input type="checkbox"/> Read Mode <input type="checkbox"/> View Mode	
<input type="checkbox"/> Visibility Control		
<input type="checkbox"/> Editability/Enable Control		
Display Order	4	
Location:		
Tab	Profile	
Section	Profile	

Save Reset Delete

1. In the properties box click in Field Name
2. Type Create Profile
3. Click Save



❖ Add onClick Event for the button Create Profile

Profile: *Show Advanced Options*

Description: **Toolbox**

Unique Keys: Buttons Visibility: Default Mode: Read Mode

Delete Form Close

Profile

Field - Create Profile

Edit Event Add

Add New Event

Profile

Photo

Document Management

[Click here to Add Fields](#)

Profile


Nickname * Text

Email * Text

Following Text

Followers Text

Create Profile



1. Click Event
2. Click Add New Event



Profile: *Show Advanced Options*

Description: **Toolbox**

Unique Keys: Buttons Visibility: Default Mode: Read Mode

Delete Form Close

Profile

Profile

Photo

Document Management

[Click here to Add Fields](#)

Profile

Nickname * Text

Email * Text

Following Text

Followers Text

Create Profile

Field - Create Profile

Edit	Event	Add
Event	OnClick	
Action	Save Record	
Condition	Formula Builder Help	

Note: Save Record will fire after Set-Value events regardless the Fire Order.

Add Cancel

1. Action: Save Record
2. Click Add



❖ Create A Text Field Named Profile Created

Field - Text

Edit Event Add

Field Name Profile Created

Field Type Text

Theme -Default-

Input Mask None

User Mode Help Add

Field Size 200

Required

Show Scanner

Calculated

Visibility Control

Formula Builder ?

false

Editability/Enable Control

User Input Validation

Set Default Value

Display Order 5

Location:

Tab Profile

✓ Drag and drop a text field from the Toolbox into the form below the button

1. In the properties box click in Field Name and type Profile Created
2. Check Visibility Control and make sure the formula box displays false
3. Click Save



❖ Add onClick Event to the Create Profile button

Field - Create Profile

Edit Event Add

Event OnClick ▾

Action Set Value ▾

Condition [Formula Builder](#) [Help](#)

Field

Profile Created ▾

Value [Formula Builder](#) [Help](#)

'Yes'

1. Click on the Create Profile button
2. Click Events
3. Click Add New Event
 - Action: Set Value
 - Field: Profile Created
 - Value: 'Yes'
4. Click Add



❖ Change the Column Width

The screenshot shows the WAG interface for editing a form. At the top, there's a header with 'Profile: Show Advanced Options' and a 'Toolbox' dropdown. Below this are labels for 'Description:', 'Unique Keys:', 'Buttons Visibility:', and 'Default Mode: Read Mode'. There are 'Delete Form' and 'Close' buttons. A 'Profile' button is centered below the header. The main form area has a 'Profile' tab highlighted with a yellow box. The form contains a 'Photo' section with 'Document Management' and a 'Click here to Add Fields' link. Below that is the 'Profile' section with fields for 'Nickname *', 'Email *', 'Following', and 'Followers', each with a 'Text' input. A 'Create Profile' button is at the bottom. On the right, a 'Column - Profile' configuration panel is open, showing 'Edit' and 'Add' tabs. The 'Column Name' is 'Profile', 'Column Width' is '33%' (with '% or px' next to it), and 'Display Order' is '0'. There are checkboxes for 'Visibility Control' and 'Editability/Enable Control'. The 'Location:' section shows 'Tab' set to 'Profile'.

1. Click on Profile
2. Column Width: type 33%
3. Click Save



❖ Create a New Form named Photo

Design Home Forms Views Applications Themes

Forms
Add a New Form

Form Public Access Settings

1. Click Add a New Form

Save Cancel

Name *: Photo

Description:

Select a Type to Copy:

2. Click in the Name and type Photo
3. Click Save



❖ Create a Document Management Section Named Photos

The screenshot shows the WAG interface with a form titled 'Photos' and a configuration window for a 'Section - Document Management'. The configuration window has tabs for 'Edit' and 'Add'. The 'Section Name' is 'Photos', 'Display Order' is 0, 'Theme' is '-Default-', and 'Section Type' is 'Document Management'. The 'User Mode Help' is 'Add'. There are several checkboxes: 'File tree visible' (unchecked), 'Zip file on upload' (unchecked), 'Show in Print Preview' (checked), 'Visibility Control' (unchecked), and 'Editability/Enable Co' (unchecked). 'Max Number' is 100 and 'Max Size' is 100. 'File types allowed to up' has 'Document (e.g. .doc)' and 'Image (e.g. .gif, .jpg)' checked, and 'Embedded' is checked. 'Display on Records' has 'Original Size' (radio) and 'Custom Size' (radio selected) with 'Width' 100 px and 'Height' 100 px. 'Display on Views as' has 'Original Size' (radio) and 'Custom Size' (radio selected). There are 'Save', 'Reset', and 'Delete' buttons at the bottom. The 'Toolbox' is open, showing 'Document Management' selected. An orange arrow points from the 'Document Management' section in the toolbox to the 'Document Management' section in the form preview.

✓ Delete the existing Standard Section

1. Drag and drop a Document Management section from the toolbox into the form
2. In the Properties Box click in Section Name
3. Type Photos
4. Click Save



❖ Add a Button Named Share

The screenshot displays the WAG interface for editing a form. At the top, there are 'Delete Form' and 'Close' buttons. Below them is a 'Photos' button. The main form area shows a 'Photos' tab with a 'Document Management' section containing a yellow background and a 'Button' field. To the right, the 'Field - Button' properties panel is open, showing the following settings:

- Field Name: Share
- Field Type: Button
- Theme: -Default-
- User Mode Help: Add
- Button Group Name: [Empty]
- Button Order in Group: [Empty]
- Make Button Available: Edit Mode, Read Mode, View Mode
- Visibility Control
- Editability/Enable Control
- Display Order: [Empty]
- Location: [Empty]
- Tab: [Empty]
- Section: [Empty]

A 'Toolbox' is open, showing a list of field types: Button, Calendar Date, Combo Box, Date, List, Memo, Number, Query List, Record ID, Text, UNITE Names, and Yes/No. At the bottom of the properties panel, there are 'Save', 'Reset', and 'Delete' buttons.

✓ Drag and drop a button field from the toolbox into the form

1. In the Properties Box click in Field Name
2. Type Share
3. Click Save



❖ Add onClick Event to the Share Button

Buttons: Delete Form, Close

Photos

Photos

Photos

Document Management

Share

Field - Share		
Edit	Event	Add
Event	OnClick	
Action	Save Record	
Fire Order	2	
Condition	Formula Builder Help	
<p>Note: Save Record will fire after Set-Value events regardless the Fire Order.</p>		

1. Click Events
2. Click Add New Event
Action: Save Record
3. Click Add



❖ Add Text Field Named Caption

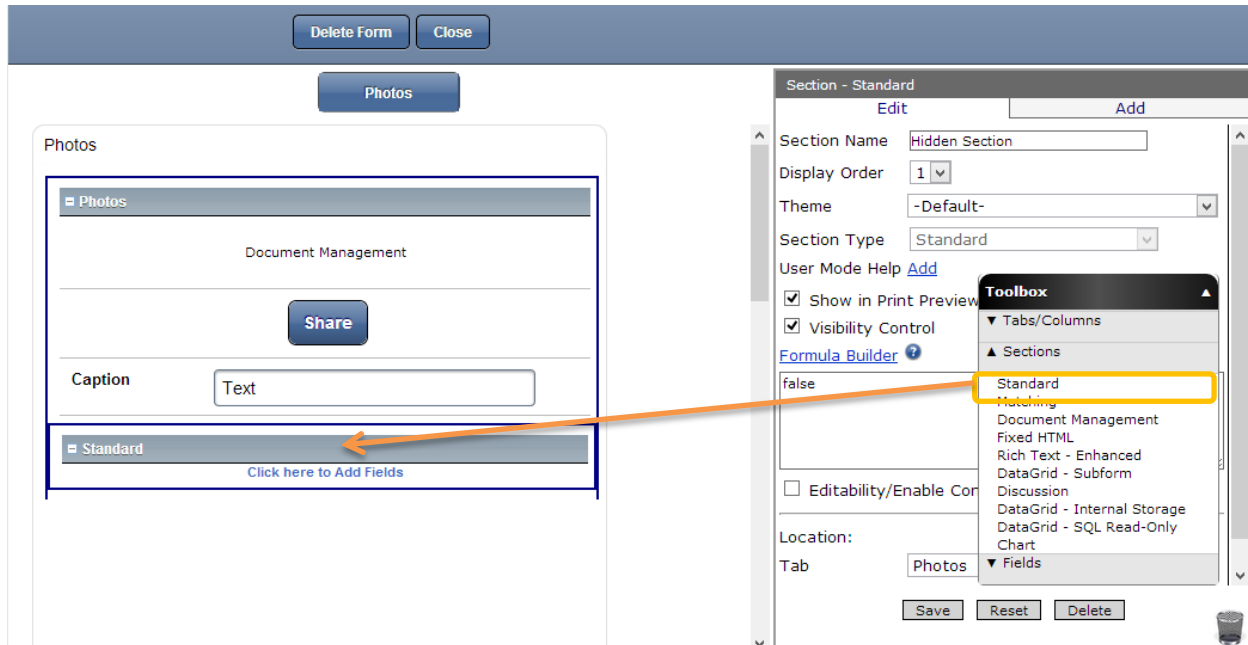
The screenshot shows the WAG software interface. At the top, there are buttons for 'Delete Form' and 'Close'. Below that is a 'Photos' button. The main workspace shows a form titled 'Photos' with a 'Document Management' section and a 'Share' button. A 'Text' field is highlighted in yellow, and an orange arrow points from the 'Text' field in the toolbox to it. The 'Field - Text' properties panel on the right shows the following settings: Field Name: Caption, Field Type: Text, Theme: -Default-, Input Mask: None, User Mode Help: Add, Field Size: 200, Required: , Show Scanner: , Calculated: , Visibility Control: , Editability/Enable C: , User Input Validation: , Set Default Value: , Display Order: 1, Location: Photo, Tab: Photo, Section: Photo. The toolbox on the right lists various field types, with 'Text' highlighted in yellow. At the bottom, there are buttons for 'Save', 'Reset', and 'Delete'.

✓ Drag and drop a text field from the toolbox into the form

1. In the Properties Box click in Field Name
2. Type Caption
3. Click Save



❖ Create Standard Section named Hidden Section



✓ Drag and drop a Text Field from the toolbox into the form

1. In the Properties Box click in Section Name
2. Type Hidden Section
3. Check the Visibility Control and make sure formula box displays false
4. Click Save



❖ Create a Text Field named Email

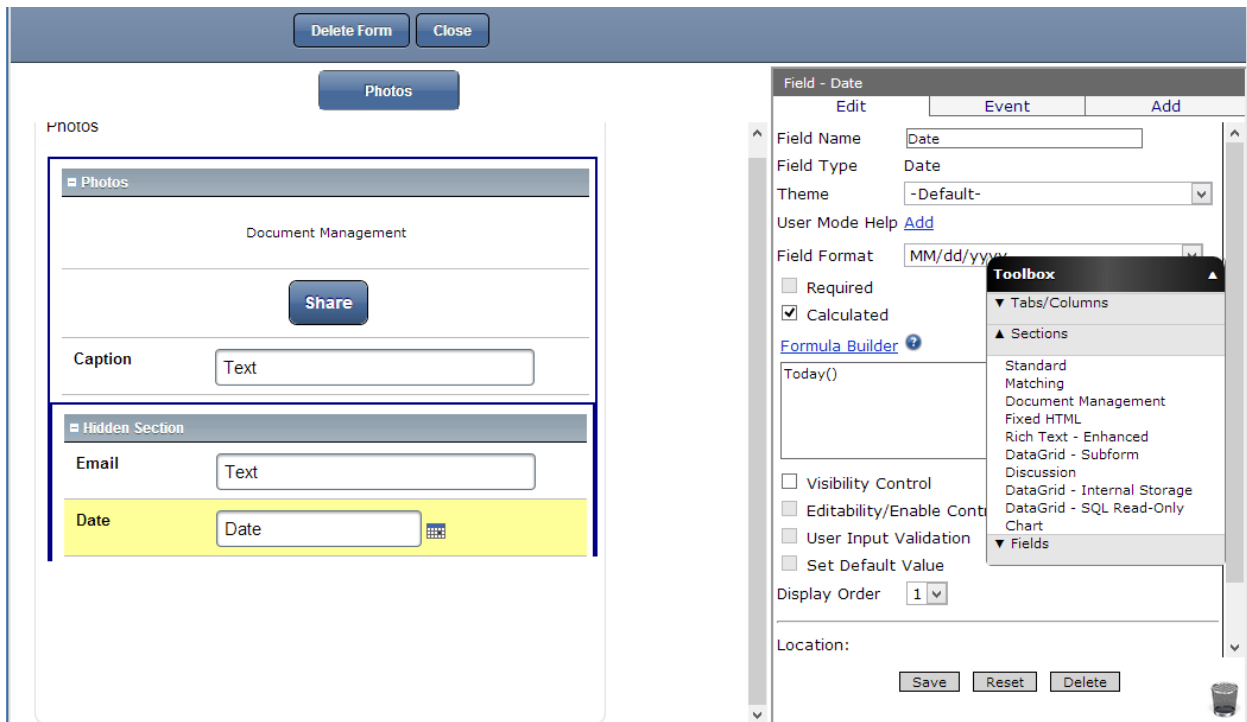
The screenshot displays the WAG software interface. On the left, a form editor shows a 'Photos' section with a 'Caption' text field and a 'Hidden Section' with a 'Text' field. On the right, the 'Field - Email' properties panel is open, showing the configuration for the 'Email' field. The 'Field Name' is 'Email', 'Field Type' is 'Text', and 'Set Default Value' is checked. The 'Formula Builder' shows the formula 'getLogonUserEmail()'. The 'Toolbox' is also visible, showing various field types and sections.

✓ Drag and drop a Text Field from the toolbox into the form

1. In the Properties box click in Field Name
2. Type Email
3. Check Set Default Value
4. Using Formula Builder choose:
getLogonUserEmail()
5. Click Save



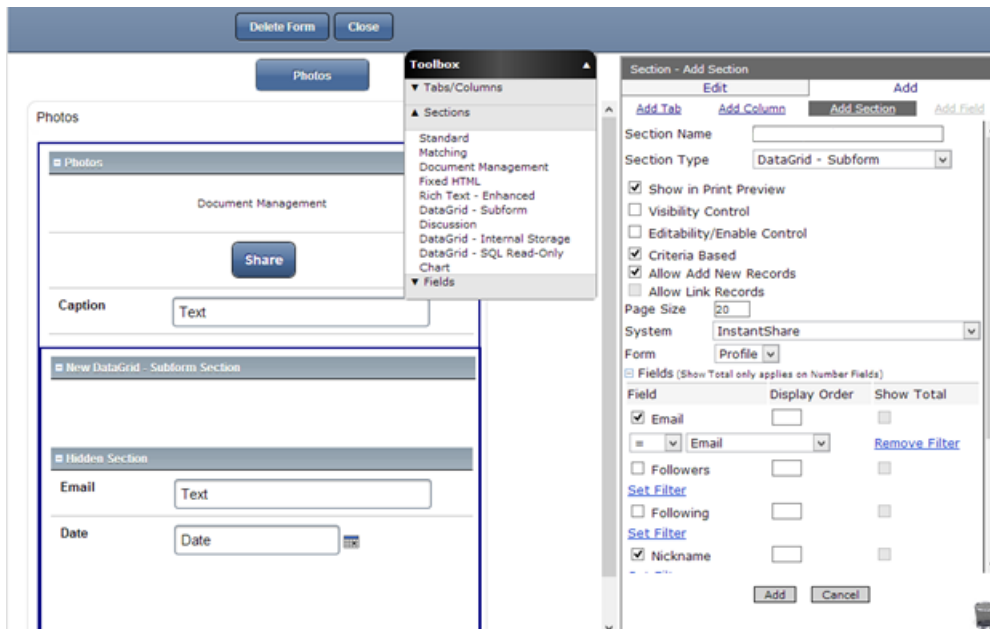
❖ Create a Date Field named Date



- ✓ Drag and drop a Date Field from the toolbox into the form
 1. In the properties Box click in Field Name
 2. Type Date
 3. Check Calculated
 4. Using formula box choose formula *Today()*
 5. Click Save
 6. Click Close



❖ Create a DataGrid-Subform named Posted By - Profile

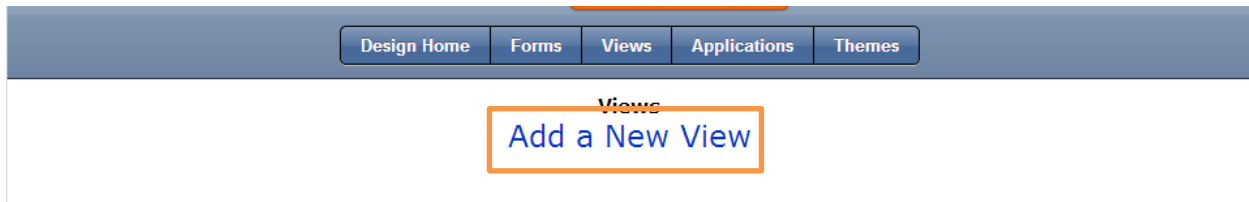


✓ Drag and drop a DataGrid-Subform section from the toolbox into the form

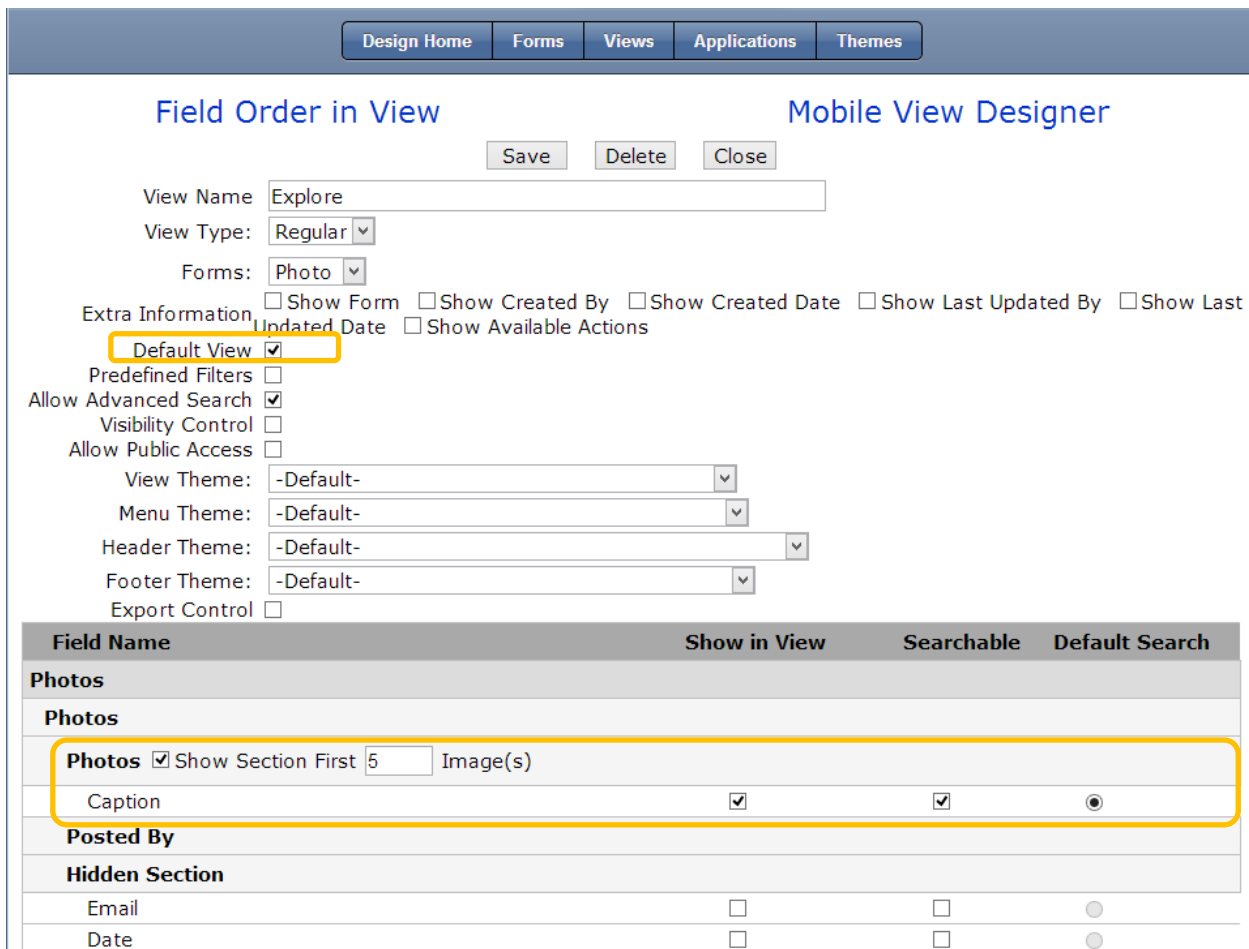
1. In the Properties box click on section name
2. Type Posted By – Profile
 - Form: Profile
3. Check Email and Nickname
4. Under the Email click on Set Filter. The box should display =Email
5. Click Save



❖ Create a View named Explore



1. Click Views
2. Click Add a New View



1. View Name: Explore
2. Form: Photo
3. Check Default View, Photos and Caption as on the screen above and click Save



❖ Create a View named My Photos

[Design Home](#) | [Forms](#) | [Views](#) | [Applications](#) | [Themes](#)

Field Order in View

Mobile View Designer

| |

View Name:

View Type:

Forms:

Extra Information: Show Form Show Created By Show Created Date Show Last Updated By Show Last Updated Date Show Available Actions

Default View:

Predefined Filters: [Edit](#)

Allow Advanced Search:

Visibility Control:

Allow Public Access:

View Theme:

Menu Theme:

Header Theme:

Footer Theme:

Export Control:

Field Name	Show in View	Searchable	Default Search
Photos			
Photos			
Photos <input checked="" type="checkbox"/> Show Section First <input type="text" value="5"/> Image(s)			
Caption	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="radio"/>
Posted By			
Hidden Section			
Email	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="radio"/>
Date	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>

1. View Name: My Photos
2. Form: Photo
3. Check Photos, and Date as shown on the screen above
4. Click Save, then Back
5. Check Predefined Filter
6. Add the filter as shown below

Predefined View Filters

[Add Group](#)

✖ Group 1 [Add/Remove Fields](#)

Email

Formula: Email= LogonUserEmail



❖ Create a View named Profile

Design Home Forms Views Applications Themes

Field Order in View

Mobile View Designer

Save Delete Close

View Name:

View Type:

Forms:

Extra Information: Show Form Show Created By Show Created Date Show Last Updated By Show Last Updated Date Show Available Actions

Default View:

Predefined Filters:

Allow Advanced Search:

Visibility Control:

Allow Public Access:

View Theme:

Menu Theme:

Header Theme:

Footer Theme:

Export Control:

Field Name	Show in View	Searchable	Default Search
Profile			
Profile			
Photo <input checked="" type="checkbox"/> Show Section First <input type="text" value="1"/> Image(s)			
Profile			
Nickname*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>
Email*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="radio"/>
Following	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
Followers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
Profile created	<input type="checkbox"/>	<input type="checkbox"/>	<input type="radio"/>
Following			
Following			
Followers			

1. View Name: Profile
2. Form: Profile
3. Check Photos, Nickname and Email as on the screen above and click Save
4. Click Save, then Back



❖ Mobile View Designer

Design Home Forms Views Applications Themes

Field Order in View

Mobile View Designer

Save Delete Close

View Name: Profile

View Type: Regular

Forms: Profile

Extra Information: Show Form Show Created By Show Created Date Show Last Updated By Show Last Updated Date Show Available Actions

Default View:

Predefined Filters:

Allow Advanced Search:

Visibility Control:

Allow Public Access:

View Theme: -Default-

Menu Theme: -Default-

Header Theme: -Default-

Footer Theme: -Default-

Export Control:

Field Name	Show in View	Searchable	Default Search
<			>

1. Click on Mobile View Designer



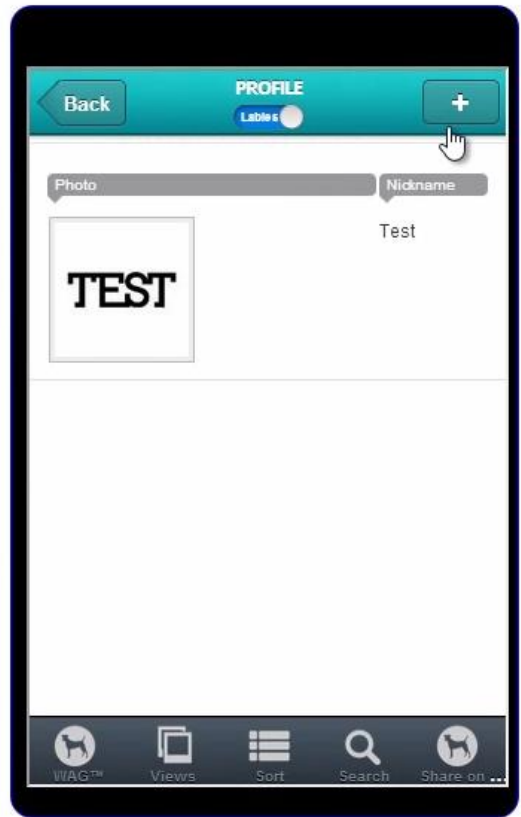
iPhone 3G/3GS **Horizontal Resolution:** 320 px
Vertical Resolution: 480 px
Pixel Density: 165ppi
Css Ratio: 1

Photo Show: 1 images Nickname

Unused Fields

Email

TrashCan



- ✓ Drag and drop fields that you don't need to the Unused Fields box
- ✓ Move other fields next to each other
- 1. Click Save Layout



❖ Create OnClick Event for the Share button

The screenshot displays the WAG interface for configuring an event on a form. The form on the left is titled "Photos" and contains a "Share" button highlighted in yellow. The configuration panel on the right, titled "Field - Share", shows the following settings:

- Event: OnClick
- Action: Go to View
- Fire Order: 1
- Condition: [Formula Builder Help](#)
- Go to View: My Photos

Buttons for "Save", "Delete", and "Cancel" are visible at the bottom of the configuration panel.

1. Go to form named Photos
2. Click on the Share button
3. Click on Event
4. Add New Event
 - Action: Go to View
 - Go to View: My Photos
5. Click Save
6. Click Close



❖ Create a Text Field named Following Nickname

Unique Keys: Buttons Visibility: Default Mode: Read

Delete Form Close

Follow

Follow

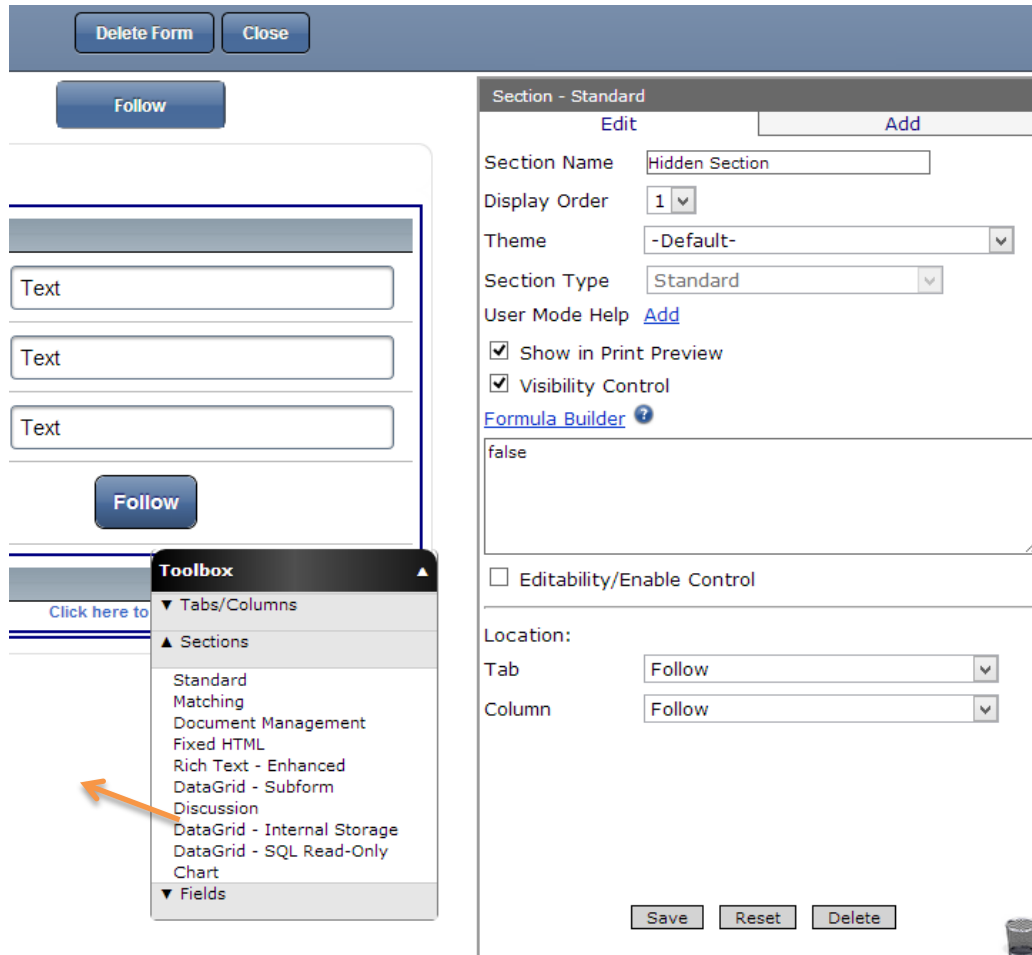
Follow	
Text ←	<input type="text"/>
Follower Email	<input type="text"/>
Following Email	<input type="text"/>

Follow

- ✓ Drag and drop a text field from the Toolbox into the form
 1. Go to the form named Follow
 2. Drag a Text Field to the top of the Section
 3. In the Properties Box click in Field Name
 4. Type Following Nickname
 5. Check Visibility Control and make sure the formula box displays false
 6. Click Save



❖ Create a Standard Section named Hidden Section



✓ Drag and drop a Standard Section from the Toolbox into the form

1. In the properties box click in Section Name
2. Type Hidden Section
3. Check Visibility Control and make sure the formula box displays false
4. Click Save



❖ Create a Combo Box named Follower Nickname:

The screenshot shows a form titled 'Follow'. It has two sections: 'Follow' and 'Hidden Section'. The 'Follow' section contains a 'Following Nickname' text field and a 'Follow' button. The 'Hidden Section' contains a 'Following Email' text field, a 'Combo Box' field (highlighted in yellow), and a 'Follower Email' text field.

The screenshot shows the 'Field - Add Field' dialog box. The 'Field Name' is 'Follower Nickname:' and the 'Field Type' is 'Combo Box'. The 'Form' is set to 'Profile'. The 'Display Column' is '- Search Field -'. The 'Max Rows' is 20. The 'System' is 'InstantShare'. The 'View(Optional)' is empty. The 'Display Column' is '- Search Field -'. The 'Set display order' link is visible. The 'Field' table is as follows:

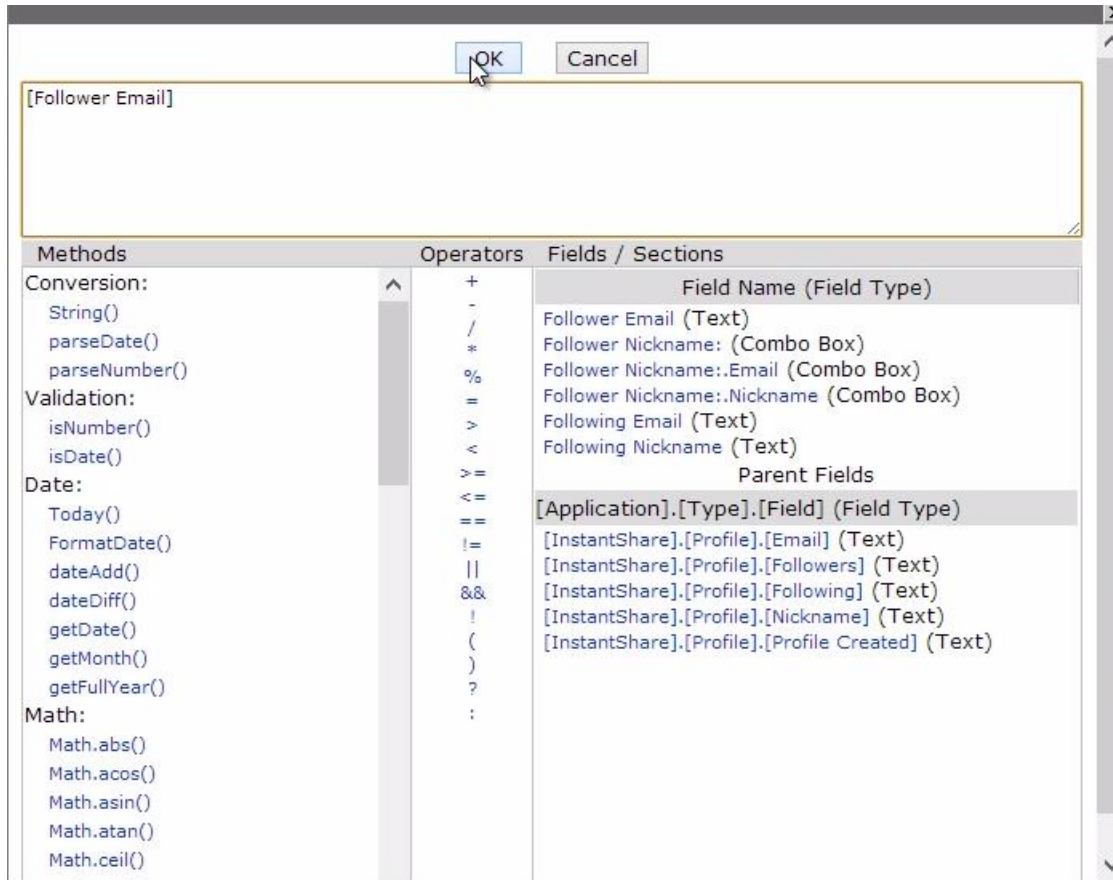
Field	Search Field	Display Order
<input checked="" type="checkbox"/> Email	<input type="radio"/>	<input type="text"/>
= <input type="text"/> Follower email <input type="text"/>	<input type="text"/>	Remove Filter
<input type="checkbox"/> Followers	<input type="radio"/>	<input type="text"/>
Set Filter		
<input type="checkbox"/> Following	<input type="radio"/>	<input type="text"/>
Set Filter		
<input checked="" type="checkbox"/> Nickname	<input type="radio"/>	<input type="text"/>
Set Filter		

Buttons: Add, Cancel

1. Move the Following Email and Follower Email from the Follow section to the Hidden Section by dragging and dropping them.
2. Drag and drop a Combo Box from the Toolbox into the Hidden Section.
3. In the Properties Box click in Field Name and type Follower Nickname:
 - Form: Profile
4. Check Email. Click Set Filter and make sure dropdown list displays =Follower Email as shown on the screen. Check Nickname and click Add



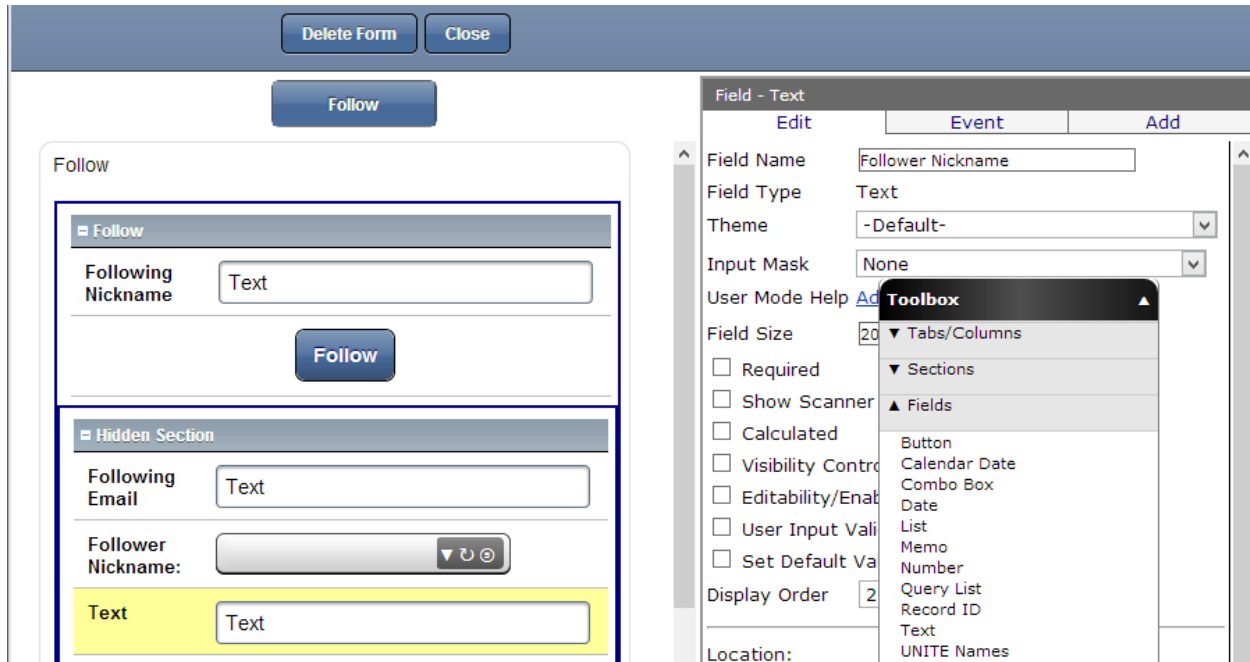
❖ **Set Default Value for the Combo Box named Follower Nickname:**



1. Check Set Default Value
2. Click on Formula Builder
3. Choose **Follower Email** from the fields
4. Click Save



❖ Create a Text Field named Follower Nickname



✓ Drag and drop a Text Field from the Toolbox into the form

1. In the Properties box click in Field Name
2. Type Follower Nickname
3. Click Save



❖ Create a DataGrid- Subform Section named Hidden Section 2

Section - Hidden Section 2

Edit Add

Section Name

Display Order

Theme

Section Type

User Mode Help [Add](#)

Show in Print Preview

Visibility Control

[Formula Builder](#)

false

Editability/Enable Control

Criteria Based

Allow Add New Records

Allow Link Records

Page Size

System

Form

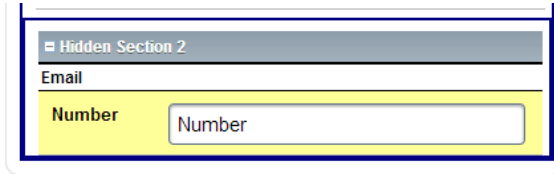
Fields (Show Total only applies on Number Fields)

Field	Display Order	Show Total
<input checked="" type="checkbox"/> Email	<input type="text" value="1"/>	<input type="checkbox"/>
= <input type="text" value="Follower Email"/>		Remove Filter
<input type="checkbox"/> Followers	<input type="text"/>	<input type="checkbox"/>

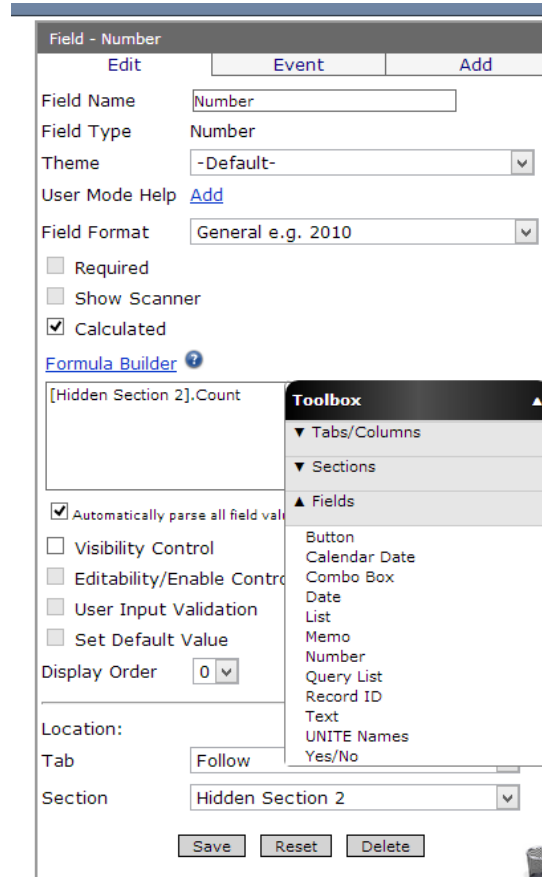
- ✓ Drag and drop a DataGrid- Subform Section from the toolbox into the **bottom** of the form
 1. In the Properties Box click in Section Name
 2. Type Hidden Section 2
 3. Check Visibility Control and make sure formula box displays false
 4. Check Criteria Based
 5. Form: Profile
 6. Check Email and set the filter as shown on the screen and click Save



❖ Add A Number Field



- ✓ Drag and drop a number field from the Toolbox into the form
- 1. Check Calculated and using formula builder choose the following formula:
 [Hidden Section 2].Count
- 2. Click Save





❖ Add onClick Event to the Follow Button

The screenshot shows a form editor interface. At the top, there are buttons for 'Delete Form' and 'Close'. Below them is a 'Follow' button. The main form area contains a 'Following Nickname' text input field. The 'Follow' button is highlighted with a yellow border. Below the form, there is a 'Hidden Section' containing another 'Following' text input field.

The screenshot shows the 'Field - Follow' configuration window. It has three tabs: 'Edit', 'Event', and 'Add'. The 'Event' tab is selected. The configuration is as follows:

- Event: (dropdown arrow)
- Action: (dropdown arrow)
- Condition: [Formula Builder Help](#)
- Field: (dropdown arrow)
- Value: [Formula Builder Help](#)
- Value field content:

1. Click on Follow Button
2. Action: Set Value
3. Field: Follower Nickname:
4. Value: [Follower Email]
5. Click Add



❖ Set Visibility Control to the Follow button

The screenshot displays the WAG software interface. On the left, a form is shown with a 'Follow' button highlighted in yellow. On the right, the configuration panel for the 'Follow' field is open. The configuration includes the following fields and options:

- Field Name: Follow
- Field Type: Button
- Theme: -Default-
- User Mode Help: Add
- Button Group Name: [Empty]
- Button Order in Group: [Empty]
- Make Button Available: Edit Mode, Read Mode, View Mode
- Visibility Control
- Formula Builder: [Number] != 0

At the bottom of the configuration panel, there are buttons for 'Save', 'Reset', and 'Delete'.

1. Check Visibility Control and using Formula Builder create the following formula:
[Number] != 0
2. Click Save



❖ Create a Text Field Named Hint

Field - Text

Edit Event Add

Field Name Hint

Field Type Text

Theme -Default-

Input Mask None

User Mode Help Add

Field Size 200

Required

Show Scanner

Calculated

Formula Builder ?

'Create account to follow users.'

Visibility Control

Formula Builder ?

[Number]==0

- ✓ Drag and drop a text field from the Toolbox into the form
- 1. In the properties box click in Field Name and type Hint
- 2. Check Calculated and type: **'Create account to follow users.'**
- 3. Check Visibility Control and using Formula Builder create formula: [Number]==0
- 4. Click Save



❖ Set the formula for the Text Field named Follower Nickname

The image shows a form editor interface. On the left is a preview of a form with several text fields. The 'Follower Nickname' field is highlighted in yellow. On the right is the configuration panel for this field, titled 'Field - Follower Nickname'. The panel has tabs for 'Edit', 'Event', and 'Add'. The 'Edit' tab is active. The configuration includes: Field Name: Follower Nickname; Field Type: Text; Theme: -Default-; Input Mask: None; User Mode Help: Add; Field Size: 200. There are checkboxes for 'Required', 'Show Scanner', 'Calculated', 'Visibility Control', 'Editability/Enable Control', 'User Input Validation', and 'Set Default Value'. The 'Calculated' checkbox is checked, and a 'Formula Builder' box contains the formula: [Follower Nickname:].[Nickname]. At the bottom are 'Save', 'Reset', and 'Delete' buttons.

1. Click Follower Nickname
2. Check Calculated
3. Using formula box set the following formula:
[Follower Nickname:].[Nickname]
4. Click Save
5. Click Close



❖ Create New Column named Following in the Profile Form

The screenshot displays the WAG software interface. At the top, there are buttons for 'Delete Form' and 'Close'. Below this is a 'Profile' button. The main area is divided into two panes: 'Profile' and 'New Column'. The 'Profile' pane contains a 'Photo' section with a 'Document Management' link and a 'Click here to Add Fields' link. Below this is a 'Profile' section with four text input fields: 'Nickname *', 'Email *', 'Following', and 'Followers'. A 'Create Profile' button is at the bottom. The 'New Column' pane is currently empty. To the right, a 'Column - New Column' dialog box is open, showing the 'Edit' tab. It contains the following fields: 'Column Name' (Following), 'Column Width' (33% % or px), 'Display Order' (1), 'Visibility Control' (unchecked), and 'Editability/Enable Control' (unchecked). The 'Location' section shows 'Tab' set to 'Profile'. A 'Toolbox' is visible at the bottom right of the dialog, containing 'Tabs/Columns', 'Tab', 'Column', 'Sections', and 'Fields'.

✓ Drag and drop a new column next to the Profile column

1. In the Properties Box click in Column Name
2. Type Following
3. Click in Column Width and type 33%
4. Click Save



❖ Add a DataGrid – Subform Section named Following

The screenshot shows a software interface with a form titled 'Profile' and a 'Following' section. The 'Profile' section includes fields for Nickname, Email, Following, and Followers. A 'Create Profile' button is at the bottom. A 'Toolbox' is visible at the bottom right. The 'Following' section is highlighted with a blue box. A 'Section - Add Section' dialog box is open, showing the configuration for a new section named 'Following'. The dialog box has tabs for 'Edit' and 'Add'. The 'Add' tab is active, showing the following configuration:

- Section Name: Following
- Section Type: DataGrid - Subform
- Show in Print Preview
- Visibility Control
- Editability/Enable Control
- Formula Builder: `(getLogonUserEmail()!=[Email])&&(getLogonUserEmail()=[Email])`
- Criteria Based
- Allow Add New Records
- Allow Link Records
- Page Size: 20
- System: InstantShare
- Form: Follow
- Fields (Show Total only applies on Number Fields):

Field	Display Order	Show Total
<input type="checkbox"/> Follower email		<input type="checkbox"/>
= Email		Remove Filter
<input type="checkbox"/> Follower Nickname		<input type="checkbox"/>
Set Filter		
<input type="checkbox"/> Follower Nickname:		<input type="checkbox"/>
Set Filter		
<input type="checkbox"/> Following Email		<input type="checkbox"/>
Set Filter		
<input checked="" type="checkbox"/> Following Nickname	1	<input type="checkbox"/>
Set Filter		

- ✓ Drag and drop a DataGrid-Subform Section from the Toolbox into the form

1. In the properties box click on Section Name and type Following
2. Check Editability/Enable Control and using the Formula Builder create this formula:
`(getLogonUserEmail()!=[Email])&&(getLogonUserEmail()=[Email])`
 - Check Criteria Based
 - System: InstantShare
 - Form: Follow
3. Check Following Nickname
4. Under the Follower Email click on Set Filter. Should display =Email
5. Click Add



❖ Create a New Column Named Followers

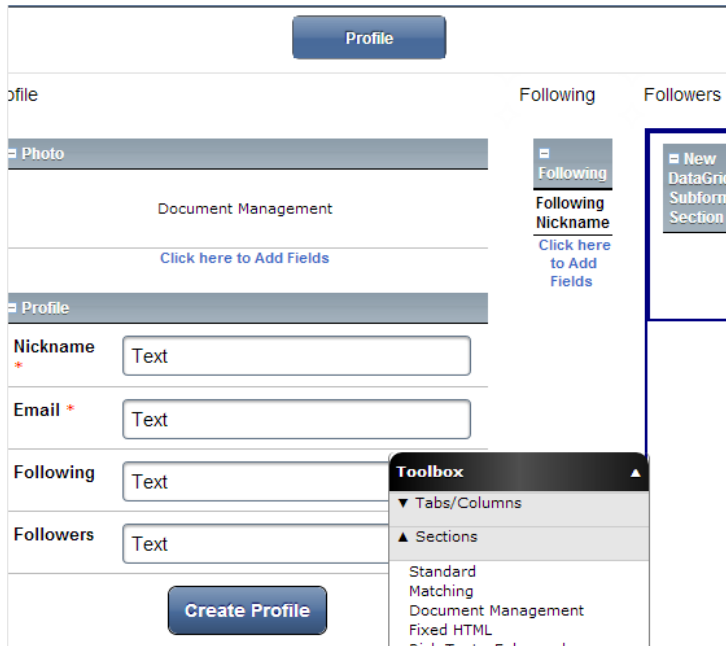
The screenshot displays the WAG interface for creating a new column. At the top, there is a header bar with 'Profile: Show Advanced Options', 'Description:', 'Unique Keys:', 'Buttons Visibility:', and 'Default Mode: Read Mode'. Below this are 'Delete Form' and 'Close' buttons. A 'Profile' button is also visible. The main content area is divided into three sections: 'Profile', 'Following', and 'New Column'. The 'Profile' section contains a 'Photo' section with 'Document Management' and a 'Click here to Add Fields' link, and a 'Profile' section with text input fields for 'Nickname', 'Email', 'Following', and 'Followers', along with a 'Create Profile' button. The 'Following' section contains a 'Following' section with 'Following Email' and 'Follower email' fields, and a 'Click here to Add Fields' link. The 'New Column' section contains a 'Click Here to add sections' link. A 'Toolbox' window is open, showing a tree view with 'Tabs/Columns', 'Tab', 'Column', 'Sections', and 'Fields'. The 'Column - New Column' properties box is open, showing 'Column Name' set to 'Followers', 'Column Width' set to '33%', 'Display Order' set to '2', and 'Location' set to 'Profile'. The 'Tab' dropdown is also set to 'Profile'.

✓ Drag and drop a new column next to the Following column

1. In the Properties Box click in Column Name
2. Type Followers
3. Click in Column Width and type 33%
4. Click Save



❖ Add a DataGrid – Subform Section named Followers



- ✓ Drag and drop a DataGrid - Subform section from the Toolbox into the form

1. In the properties box click on Section Name and type Followers
2. Check Editability/Enable Control
3. Use the Formula Builder to create this formula:
getLogonUserEmail()!=[Email]
4. Check Criteria Based
 - System: InstantShare
 - Form: Follow
5. Check Follower Nickname with a #1 Display Order
6. Under Following Email click on Set Filter. Should display =Email
7. Click Add



❖ Add count function to the field Following

The screenshot shows the WAG software interface for editing a form. At the top, there are buttons for 'Delete Form' and 'Close'. Below that is a 'Profile' button. The main form area is titled 'Profile' and contains several fields: 'Photo', 'Document Management', 'Nickname *', 'Email *', 'Following', and 'Followers'. The 'Following' field is highlighted in yellow. Below the fields is a 'Create Profile' button. On the right side, there is a 'Field - Following' Properties Box. It has tabs for 'Edit', 'Event', and 'Add'. The 'Edit' tab is active, showing the following properties: Field Name: Following, Field Type: Text, Theme: -Default-, Input Mask: None, User Mode Help: Add, Field Size: 200. There are checkboxes for 'Required', 'Show Scanner', 'Calculated' (checked), 'Visibility Control', 'Editability/Enable Control', 'User Input Validation', and 'Set Default Value'. A 'Formula Builder' button is also present, and the formula '[Following].Count' is entered in the text area below it. The 'Display Order' is set to 2.

1. Click on the field named Following
2. In the Properties Box check Calculated
3. Using Formula Builder create formula:
[Following].Count
4. Click Save
5. Click Close



❖ Add count function to the field Followers in the Profile form

The screenshot displays the WAG software interface for editing a form named 'Profile'. At the top, there are buttons for 'Delete Form' and 'Close'. Below them is a 'Profile' button. The main form area shows a 'Photo' section with 'Document Management' and a 'Click here to Add Fields' link. The 'Profile' section contains fields for 'Nickname *', 'Email *', 'Following', and 'Followers'. The 'Followers' field is highlighted with a yellow border. To the right, the 'Field - Followers' properties box is open, showing the following settings:

- Field Name: Followers
- Field Type: Text
- Theme: -Default-
- Input Mask: None
- User Mode Help: Add
- Field Size: 200
- Required
- Show Scanner
- Calculated
- Formula Builder: [Following].Count
- Visibility Control
- Editability/Enable Control
- User Input Validation
- Set Default Value
- Display Order: 3

1. Go to the form named Profile
2. In the Properties Box check Calculated
3. Use Formula Builder to create formula:
[Following].Count
4. Click Save



❖ Make Email a Unique Key

Name: **Toolbox** ▼

Description:

Public Access Settings: Allow Public Access Read New Update Delete

Unique Key: [Select]

Buttons Visibility: Available Actions Edit New Delete Print Preview Save Cancel Back to View

Default Mode: [Edit]

Header: Classic No Header Custom

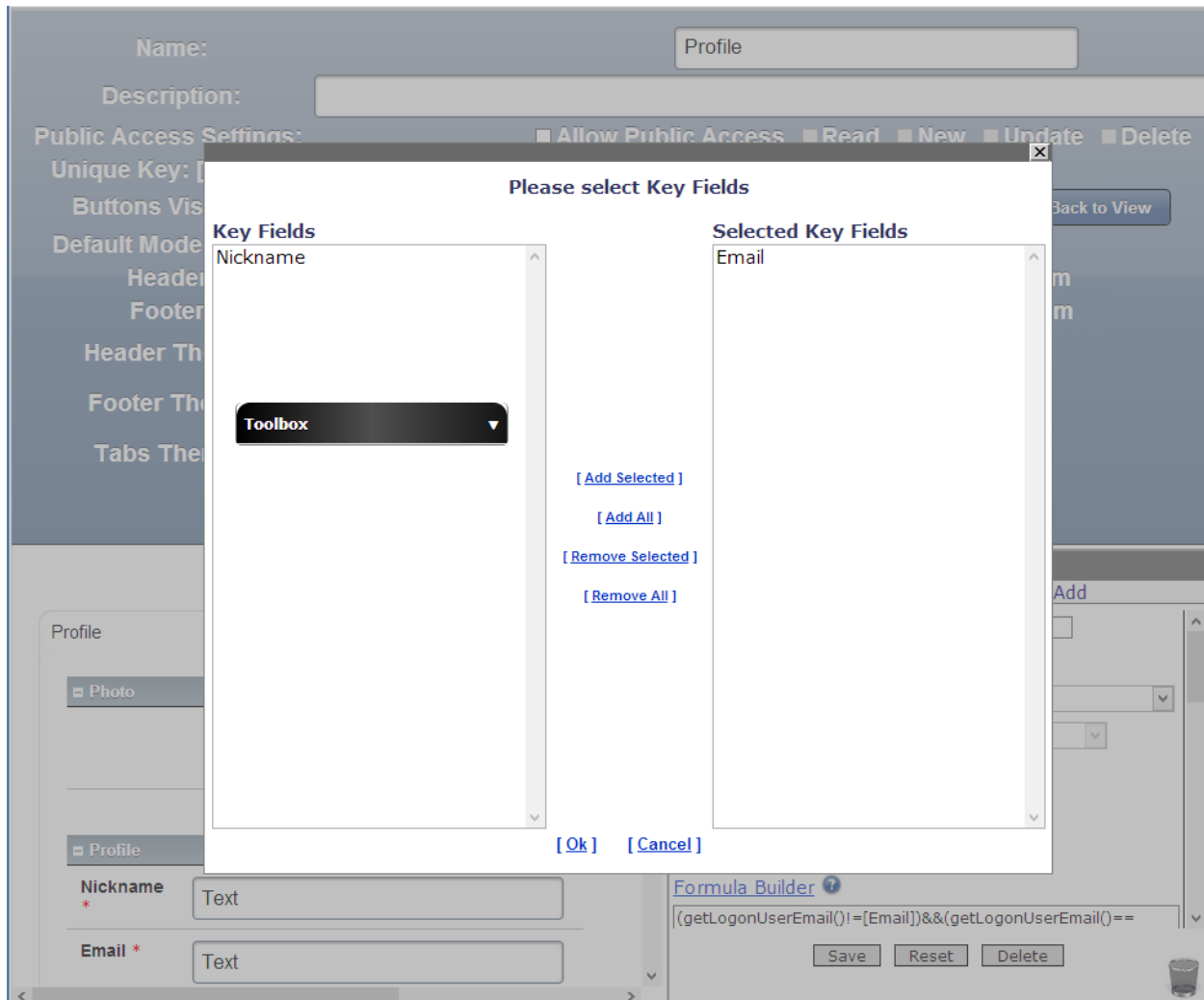
Footer: Classic No Footer Custom

Header Theme: ▼

Footer Theme: ▼

Tabs Theme : ▼

1. Click Show Advanced Options at the top
2. Click on [Select] next to Unique Key



3. Click on Email
4. Click Add Selected
5. Click Ok
6. Click Save on the blue top.

Email will move to the right column



❖ Set Default Value for the Following Nickname field of the Follow form

The screenshot displays the WAG interface for configuring a 'Follow' form. On the left, the 'Follow' form is shown with the 'Following Nickname' field highlighted in yellow. Below the form, a 'Hidden Section' contains fields for 'Following Email', 'Follower Nickname', and 'Follower'. On the right, the configuration panel for the 'Following Nickname' field is open. The 'Set Default Value' checkbox is checked, and the formula '~([InstantShare].[Profile].[Nickname])' is entered in the Formula Builder.

1. Go to the Follow form
2. Click on Following Nickname
3. Check Set Default Value and use Formula Builder to create the following formula:
~([InstantShare].[Profile].[Nickname])
4. Click Save



❖ Set Default Value for the Following Email field of the Follow form

The screenshot displays the 'Follow' form and its configuration panel. The form includes fields for 'Following Nickname', 'Hint', 'Following Email', 'Follower Nickname', and 'Follower'. The 'Following Email' field is highlighted in yellow. The configuration panel on the right shows the 'Set Default Value' checkbox checked and the formula '~([InstantShare].[Profile].[Email])' entered in the Formula Builder field.

1. Click on Following Email
2. Check Set Default Value and using Formula Builder create the following formula:
~([InstantShare].[Profile].[Email])
3. Click Save