

Student Elections Banner Survey Style

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Introduction



Banner Web has a survey tool?

After years of holding ASO elections using paper ballots that were hand counted...

We decided to use tools we already have –
Banner's Web Survey

Agenda



- Benefits/Limitations of using Web Survey
- Step-by-step description of Web survey
- Define the survey population
 - Population Selection
 - Role Based
- View the results
 - Banner tallies the votes
 - Tallies displayed several ways

Web Survey Benefits



- Easy to Use
- No programming skills required
- Security already set up via Banner Web
- Surveys (Elections) can only be taken once – no double dipping
- Incomplete Surveys can be saved and finished at a later date
- Automatically Begins and Ends

Web Survey Limitations



- Limited to five responses per question
- Write in responses not automatically tallied
- Write in responses have a 2000 character limit
- Web displays only one question per page
- Need to log into Banner Web to see survey

Web Survey Forms



- GUASRVY – Survey Definition
Survey is created
- GUISRVS – Survey Summary Query
Tallies the responses
- GOISRVY – Survey Response Query
Individual responses

Web Survey Database Tables



- GOBSRVR – survey response header
- GORSRVR – survey responses
- GUBSRVY – survey header
- GURSRVQ – survey questions
- GURSVRL – survey roles
- GOVSRVR – survey respondent view
- GLBEXTR – popsel extract

GUASRVY

Define the Survey



The screenshot shows the Oracle Developer Forms Runtime interface for defining surveys. The window title is "Oracle Developer Forms Runtime - Web: Open > GUASRVY". The interface includes a menu bar (File, Edit, Options, Block, Item, Record, Query, Tools, Help) and a toolbar. The "Survey Definitions" tab is active, showing three survey entries. The first entry is "ASO ELECTIONS" with the title "ASO Elections", a "Display on Web" checkbox checked, and dates from 24-JUL-2006 to 10-NOV-2006. The information text is "Vote for ASO Officers". The second entry is "SCHEDULE FORMAT" with the title "Paper or Electronic Schedules", a "Display on Web" checkbox checked, and dates from 17-OCT-2006 to 10-NOV-2006. The information text is "Tell us if you prefer Paper or Electronic Schedules". The third entry is empty. To the right of each survey entry is a "Population Selection" panel with fields for Application, Selection, Creator, and User. The first panel has values: Application: STUDENT, Selection: ASO_ELECTION, Creator: KMERGLIANO, User: KMERGLIANO. The other two panels are empty. The bottom of the window shows a status bar with "Survey Code.", "Record: 1/2", and "<OSC>". The Windows taskbar at the bottom shows the start button, several application icons, and the system clock at 3:10 PM.

GUASRVY Fields



- **Survey:** Name of Survey to be displayed on SSB
- **Title:** Title of the survey
- **Display on Web Indicator:** Checked Y = display, Unchecked (N) = do not display
- **Display from:** Date from which the Survey should be available for responses.
- **Display to:** Date until which the Survey should be available for responses.
- **Save changes** - use the save changes icon

Survey Questions



Oracle Developer Forms Runtime - Web: Open > GUASRVY

File Edit Options Block Item Record Query Tools Help

Survey Definitions GUASRVY 7.1 (AVCTT7)

Survey Definition **Survey Questions** Survey Roles

Survey Name: ASO ELECTIONS **Title:** ASO Elections

Question Number: 1
ASO President

Allow Multiple Responses

Response 1: Collin Mallery

Response 2: Quinn Mallery

Response 3: Leah Mallery

Response 4: No Vote

Response 5:

Allow Comments

Comment Text: Write In Names

Question Number; valid values are 1-999
Record: 1/?

start | A... | W... | M... | H... | O... | 3:49 PM

Define Survey Population



- Population Selection

Allows for specific target audience

ex: Enrolled Students, Nursing Students

- Role

Broader than PopSel

Survey Roles include ALUMNI, FACULTY,
STUDENT, OR EMPLOYEE

Popsel Basics



- GLRSLCT – Popsel definition rules
- GLBDATA – Popsel extract process
- GLAEXTR – Data extracted by popsel
- GLISLCT - Population selection Inquiry

Survey Roles



A screenshot of the Oracle Developer Forms Runtime web interface. The browser title is "Oracle Developer Forms Runtime - Web: Open > GUASRVY". The address bar shows "Survey Definitions GUASRVY 7.1 (AVCTT7)". The main content area has three tabs: "Survey Definition", "Survey Questions", and "Survey Roles" (which is selected). Below the tabs, there are two input fields: "Survey: ASO ELECTIONS" and "Title: ASO Elections". Below these fields is a table with two columns: "Roles" and "Activity Date". The first row of the table has "STUDENT" in the Roles column and "28-MAR-2006" in the Activity Date column. There are 10 rows in total, with the first row highlighted. At the bottom of the window, there is a status bar with the text "Survey Role; enter ALUMNI, EMPLOYEE, FACULTY, or STUDENT." and "Record: 1/1". The Windows taskbar is visible at the bottom of the screenshot, showing the start button and several open applications.

GUISRVS



- Survey Summary
 - Tally of complete and incomplete votes
- Survey Questions
 - Displays tallies for each response
- Survey Respondents
 - Displays respondent listing

GUISRVS Survey Summary



Oracle Developer Forms Runtime - Web: Open > GUISRVS

File Edit Options Block Item Record Query Tools Help

Survey Summary Query GUISRVS 7.0 (AVCTT7)

Survey Summary | Survey Questions | Survey Respondents

Survey: ASO ELECTIONS	Title: ASO Elections	End Date: 10-NOV-2006
Responses: 5	Complete: 4 Incomplete: 1	Declined: 0
Survey: SCHEDULE FORMAT	Title: Paper or Electronic Schedules	End Date: 10-NOV-2006
Responses: 4	Complete: 4 Incomplete: 0	Declined: 0
Survey: <input type="text"/>	Title: <input type="text"/>	End Date: <input type="text"/>
Responses: <input type="text"/>	Complete: <input type="text"/> Incomplete: <input type="text"/>	Declined: <input type="text"/>
Survey: <input type="text"/>	Title: <input type="text"/>	End Date: <input type="text"/>
Responses: <input type="text"/>	Complete: <input type="text"/> Incomplete: <input type="text"/>	Declined: <input type="text"/>
Survey: <input type="text"/>	Title: <input type="text"/>	End Date: <input type="text"/>
Responses: <input type="text"/>	Complete: <input type="text"/> Incomplete: <input type="text"/>	Declined: <input type="text"/>
Survey: <input type="text"/>	Title: <input type="text"/>	End Date: <input type="text"/>
Responses: <input type="text"/>	Complete: <input type="text"/> Incomplete: <input type="text"/>	Declined: <input type="text"/>

Survey Code. Record: 1/2 <OSC>

start | 4:21 PM

GUISRVS Survey Questions



Oracle Developer Forms Runtime - Web: Open > GUISRVS

File Edit Options Block Item Record Query Tools Help

Survey Summary Query GUISRVS 7.0 (AVCTT7)

Survey Summary | **Survey Questions** | Survey Respondents

Survey: ASO ELECTIONS **Title:** ASO Elections

Question Number: 1
ASO President

Allow Multiple Responses

	Count
Response 1: Collin Mallery	3
Response 2: Quinn Mallery	1
Response 3: Leah Mallery	0
Response 4: No Vote	0
Response 5:	0

Allow Comments **Comment Count:** 1

Record: 1/? <OSC>

start 4:22 PM

GOISRVY

Should have VERY limited access



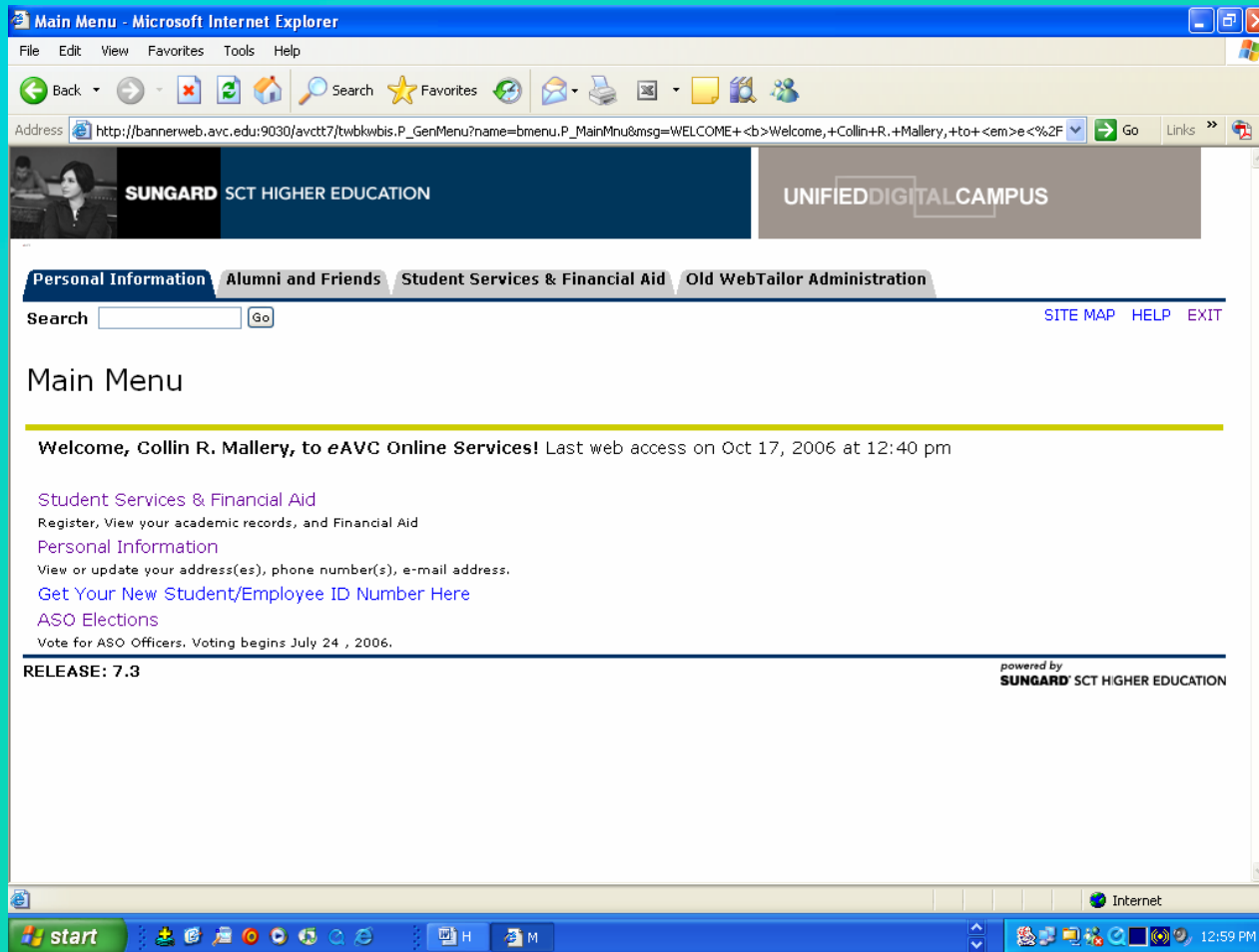
The screenshot shows the Oracle Developer Forms Runtime interface for the GOISRVY application. The window title is "Oracle Developer Forms Runtime - Web: Open > GOISRVY". The menu bar includes File, Edit, Options, Block, Item, Record, Query, Tools, and Help. The toolbar contains various navigation and editing icons. The main content area is divided into sections:

- Confidential**: A header indicating the data is confidential.
- ID:** A field containing "900000005" and a dropdown menu showing "Daniel Jackson".
- Surveys**: A table with columns for Name, Title, Completed, Declined, and Activity Date.

Name	Title	Completed	Declined	Activity Date
ASO ELECTIONS	ASO Elections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	17-OCT-2006
- Responses**: Two question sections, each with a list of responses and a comments field.
 - Question: 1**: Responses include ASO President, Collin Mallery, Quinn Mallery, Leah Mallery, and No Vote. The comment is "Mickey Mouse".
 - Question: 2**: Responses include ASO Treasurer, Alan Greenspan, Maria Bartiromo, Richard Causey, and No Vote. The comment is "Minnie Mouse".

At the bottom, there is a status bar with the text "Enter value for Survey. Record: 1/?" and a "<OSC>" button. The Windows taskbar at the very bottom shows the start button, several application icons, and the system clock displaying "4:27 PM".

Survey on Web 1



Survey on Web 2



A screenshot of a Microsoft Internet Explorer browser window. The title bar reads 'Current Surveys - Microsoft Internet Explorer'. The address bar shows the URL 'http://bannerweb.avc.edu:9030/avctt7/bwgksrvy.P_ShowSurveys'. The page content includes a header with 'SUNGARD SCT HIGHER EDUCATION' and 'UNIFIEDDIGITALCAMPUS'. Below the header is a navigation menu with tabs for 'Personal Information', 'Alumni and Friends', 'Student Services & Financial Aid', and 'Old WebTailor Administration'. A search bar is present with a 'Go' button and links for 'RETURN TO MENU', 'SITE MAP', 'HELP', and 'EXIT'. The main heading is 'Current Surveys'. A yellow banner contains an information icon and the text: 'Welcome to AVC's online voting! The following elections are currently available for your response. Click on ASO Election to either begin, or to continue an election that you started but did not complete. Voting for ASO Officers begins July 24, 2006 and ends November 19, 2006. Voting will not be available until July 24, 2006.' Below this, it says 'Thank you for your time and vote.' and 'The ASO Election link is only available to currently enrolled students or students who have not yet voted.' A bulleted list contains 'ASO Elections' with a sub-item 'Vote for ASO Officers'. At the bottom, it says 'RELEASE: 5.2' and 'powered by SUNGARD SCT HIGHER EDUCATION'. The Windows taskbar at the bottom shows the start button, several application icons, and the system tray with the time '9:21 AM'.

Survey on Web 3



A screenshot of a Microsoft Internet Explorer browser window displaying a survey page. The browser's address bar shows the URL: http://bannerweb.avc.edu:9030/avctt7/bwngksrvy.P_ShowQuestions?srvy_name=ASO%20ELECTIONS&next_disp=1. The page has a navigation menu with tabs for 'Personal Information', 'Alumni and Friends', 'Student Services & Financial Aid', and 'Old WebTailor Administration'. Below the menu is a search bar and links for 'RETURN TO MENU', 'SITE MAP', 'HELP', and 'EXIT'. The main heading is 'Survey Questions'. A yellow banner contains an information icon and the text: 'Please answer as many questions as you feel are appropriate. Do NOT click I do not wish to respond unless you want to remove this survey from the list of available surveys. Skip questions that you do not wish to answer. You may begin the survey now, and return at a later date to finish the survey by clicking Finish Later. Submit the completed survey by clicking Survey Complete.' The survey name is 'ASO Elections' and the current question is 'Question 1: ASO President'. There are four radio button options: 'Collin Mallery', 'Quinn Mallery', 'Leah Mallery', and 'No Vote'. Below these is a 'Write In Names' text input field. At the bottom of the question area are four buttons: 'Next Question', 'Finish Later', 'Survey Complete', and 'Remove Survey from List'. The footer of the page includes 'RELEASE: 5.2' and 'powered by SUNGARD SGT HIGHER EDUCATION'. The Windows taskbar at the bottom shows the 'start' button, several application icons, and the system tray with the time '9:24 AM'.

Live Survey on Web



If we have internet connectivity, let's see a live survey!

[AVCTT7](#)

[myAVC](#)

Can't see the Survey?



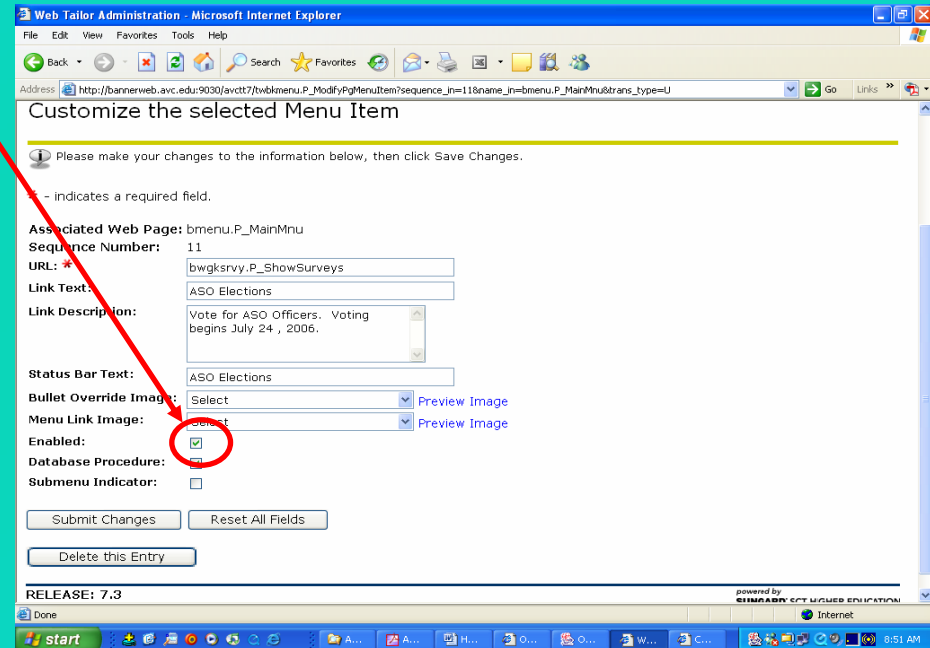
- One little check box...

- Web Tailor

 - * bmenu.P_MainMnu

 - bwgksrvy.P_ShowSurveys

 - *AVC users see this menu first



Testing Tips



- To remove respondents and their votes from a survey, data needs to be deleted from these tables:

- Delete the results:

```
delete gorsrvr
```

```
where gorsrvr_activity_date < to_date('24-JUL-92', 'DD-MON-YY')
```

```
and gorsrvr_name = 'NameOfSurvey';
```

- Delete the respondents:

```
delete gobsrvr
```

```
where gobsrvr_activity_date < to_date('22-MAY-90', 'DD-MON-YY')
```

```
and gobsrvr_name = 'NameOfSurvey';
```

Questions



- Web Survey Documentation (version 7)
Chapter 10 – General Web Management

- Questions?

Thank You



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