

ANI/ALI Program Setup

GPS

In the United States...

Latitude is positive number. Example: 36.351551

Longitude is negative number. Example: -83.331039

ANI/ALI Configuration – Page: Database Fields

Field	Column Name	Database Field Name	Max Length	Comment
Field 1	911 Name	ANI_NAME	100 → 200	Name Cell Example: Cell: AT&T Non-Cell Example: ABC Plumbing WebUI original column name “ANI / ALI Name”
Field 2	911 Phone	ANI_PH	20 → 200	Phone WebUI original column name “ANI / ALI Number”
Field 3	911 Location	Tag3	50 → 400	Address WebUI original column name “Custom Info4”
Field 4	911 GPS	Tag4	128 → 200	Latitude and Longitude Format: Latitude OneSpace Longitude Example: 12345678 12345678 Example: 36.351551 -83.331039
Field 5	911 Data	ANI_DETAILS	600	Format: ESN, Class, Telco Example: ESN: 1234, Cell, Telco: AT&T WebUI original column name “ANI / ALI Details”

ANI/ALI Capture - Program Configuration

Data Formatting | Health | Technical | Administration
 License | ANI/ALI Interface | Database Fields | Recorder Channel

Specify recorder database field configuration.

Recorder Database Fields

	Column Name	Database Field Name	Max Length	Suggested Column Name	Default Field Name
Field 1	<input checked="" type="checkbox"/> 911 Name	ANI_NAME	200	911 Name	ANI_NAME
Field 2	<input checked="" type="checkbox"/> 911 Phone	ANI_PH	200	911 Phone	ANI_PH
Field 3	<input checked="" type="checkbox"/> 911 Location	Tag3	400	911 Location	Tag1
Field 4	<input checked="" type="checkbox"/> 911 GPS	Tag4	200	911 GPS	Tag4
Field 5	<input checked="" type="checkbox"/> 911 Data	ANI_DETAILS	600	911 Data	ANI_DETAILS
Field 6	<input type="checkbox"/>				
Field 7	<input type="checkbox"/>				
Field 8	<input type="checkbox"/>				
Field 9	<input type="checkbox"/>				
Field 10	<input type="checkbox"/>				

Changes become active after the window is closed. Click OK.

OK Cancel

RevConfig – Column Configuration

Caption	Width	Web Config Name	Database Field Name
Channel #	45		
Group Name	100		
Channel Name	80		
Start Time	110		
Duration	50		
Caller ID / Dialed Number	200	CallerID/DialedNumber	
Caller ID Name	120		Tag2
911 Name	250	ANI/ALI NAME	ANI_NAME
911 Number	80	ANI/ALI PH	ANI_PH
911 Location	350	Call Tags	Tag3
911 GPS	150	Custom Info5	Tag4
911 Data	225	ANI/ALI DETAILS	ANI_DETAILS
Bookmarks	200		
Comments	200		

Search Page Column Configuration

#	Display	Caption	Width	Align
1	<input checked="" type="checkbox"/>	Channel #	45	Left <input type="button" value="v"/>
2	<input checked="" type="checkbox"/>	Channel Name	80	Left <input type="button" value="v"/>
13	<input type="checkbox"/>	Group Name	100	Left <input type="button" value="v"/>
3	<input checked="" type="checkbox"/>	Start Time	110	Left <input type="button" value="v"/>
4	<input checked="" type="checkbox"/>	Duration	50	Left <input type="button" value="v"/>
12	<input type="checkbox"/>	Caller Id / Dialed Number	200	Left <input type="button" value="v"/>
5	<input checked="" type="checkbox"/>	911 Name	250	Left <input type="button" value="v"/>
6	<input checked="" type="checkbox"/>	911 Phone	80	Left <input type="button" value="v"/>
7	<input checked="" type="checkbox"/>	911 Location	300	Left <input type="button" value="v"/>
8	<input checked="" type="checkbox"/>	911 GPS	125	Left <input type="button" value="v"/>
9	<input checked="" type="checkbox"/>	911 Data	250	Left <input type="button" value="v"/>
10	<input checked="" type="checkbox"/>	Bookmarks	200	Left <input type="button" value="v"/>
11	<input checked="" type="checkbox"/>	Comments	200	Left <input type="button" value="v"/>

Database SQL Access

SQL statement to show call data.

```
USE VoiceRec;
SELECT * FROM t_CallInfo WHERE StartTime > 20141228000000;
```

SQL statement to adjust the size of 911 fields.

Adjusts the size of a varchar field.

```
USE <database name>
ALTER TABLE <table name> ALTER COLUMN <column name> VARCHAR(<new length>);
```

```
USE VoiceRec;
ALTER TABLE t_CallInfo ALTER COLUMN ANI_NAME VARCHAR(200);
ALTER TABLE t_CallInfo ALTER COLUMN ANI_PH VARCHAR(200);
ALTER TABLE t_CallInfo ALTER COLUMN Tag3 VARCHAR(400);
ALTER TABLE t_CallInfo ALTER COLUMN Tag4 VARCHAR(200);
```

Integration Configuration – CAD Spill – Customer: Bristol

OPTIONS

Database "No Data" Indication: [no data]
Database "No Record" Indication: [no record]

Time Proximity Matching
Operation Mode: 3 Attempts (default)
CLI Data Requirement:

RECORDER

Database / Recorder Access
Database Server: localhost\REVCORD
Database Name: VoiceRec
Database User: sa
Database Password: poi098

Recorder Database Fields

Field 1: CHECKED --- Field Name: ANI_NAME
Field 2: CHECKED --- Field Name: ANI_PH
Field 3: CHECKED --- Field Name: Tag1
Field 4: CHECKED --- Field Name: Tag4
Field 5: CHECKED --- Field Name: ANI_DETAILS
Field 6: UNCHECKED
Field 7: UNCHECKED
Field 8: UNCHECKED

Position

Dispatcher - Index: 2
Dispatcher - Length: 2
Phone Class - Index: 128
Phone Class - Length: 4

Data Verification

Verification 1: UNCHECKED
Verification 2: UNCHECKED
Verification 3: UNCHECKED

Technical Data

ANI/ALI Match: Multiple audio records.
Channel Usage: Shared usage.
Interface Removal Delta (sec): 300

Data Insertion Order: 1

Data Test: If Cell Phone
Data Insertion Type: Text
Insert Text: "Cell\$Phone"

Data Insertion Order: 2

Data Test: If Cell Phone

Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 189
Number of Input Columns: 5
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ":\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: Telco
Alias Display Method: Alias Only, Blank If No Alias

Data Insertion Order: 3

Data Test: If Not Cell Phone?
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 69
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: CHECKED - "[none]"

Data Insertion Order: 4

Data Test: If Cell Phone
Data Insertion Type: Text
Insert Text: "Cell\$Phone"

Data Insertion Order: 5

Data Test: If Cell Phone
Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 189
Number of Input Columns: 5
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ":\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: Telco
Alias Display Method: Alias Only, Blank If No Alias

Data Insertion Order: 6

Data Test: If Not Cell Phone?
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 69
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: CHECKED - "[none]"

Data Insertion Order: 1
Data Test: If Cell Phone
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 309
Number of Input Columns: 12
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 2
Data Test: If Not Cell Phone?
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 37
Number of Input Columns: 12
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 3
Data Test: If Cell Phone
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 309
Number of Input Columns: 12
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 4
Data Test: If Not Cell Phone?
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 37
Number of Input Columns: 12
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 1
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 101
Number of Input Columns: 26
Remove Spaces, Leading: CHECKED

Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 2

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 133
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - "\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 3

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 165
Number of Input Columns: 20
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - "\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 4

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 195
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ",\$" End: Number of Columns
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 5

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 227
Number of Input Columns: 30
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ",\$" End: Number of Columns
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 6

Data Test: No Test
Data Insertion Type: Data

Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 101
Number of Input Columns: 26
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: CHECKED - "\$"
If Blank Text: UNCHECKED

Data Insertion Order: 7

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 133
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 8

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 165
Number of Input Columns: 20
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - "\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 9

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 195
Number of Input Columns: 31
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ",\$" End: Number of Columns
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 10

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 227
Number of Input Columns: 30
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ",\$" End: Number of Columns
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 1
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 323
Number of Input Columns: 11
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: CHECKED - "[none]"

Data Insertion Order: 2
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 336
Number of Input Columns: 11
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ", "
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 3
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 323
Number of Input Columns: 11
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: UNCHECKED
Trailing Text: UNCHECKED
If Blank Text: CHECKED - "[none]"

Data Insertion Order: 4
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 336
Number of Input Columns: 11
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ", "
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 1
Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns

Starting Input Column: 285
Number of Input Columns: 4
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - "ESN:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 2

Data Test: No Test
Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 128
Number of Input Columns: 4
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ", \$Class:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: ClassOfService
Alias Display Method: Alias Only, Key If No Alias

Data Insertion Order: 3

Data Test: No Test
Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 189
Number of Input Columns: 5
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - ", \$Telco:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: Telco
Alias Display Method: Alias Only, Key If No Alias

Data Insertion Order: 4

Data Test: No Test
Data Insertion Type: Data
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 285
Number of Input Columns: 4
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED
Leading Text: CHECKED - "ESN:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED

Data Insertion Order: 5

Data Test: No Test
Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 128
Number of Input Columns: 4
Remove Spaces, Leading: CHECKED
Remove Spaces, Trailing: CHECKED
Remove Spaces, Extra Internal: CHECKED

Leading Text: CHECKED - ", \$Class:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: ClassOfService
Alias Display Method: Alias Only, Key If No Alias

Data Insertion Order: 6
Data Test: No Test
Data Insertion Type: Alias
Data Extraction Method: Start: Position End: Number of Columns
Starting Input Column: 189
Number of Input Columns: 5
Remove Spaces, Leading: CHECHED
Remove Spaces, Trailing: CHECHED
Remove Spaces, Extra Internal: CHECHED
Leading Text: CHECKED - ", \$Telco:\$"
Trailing Text: UNCHECKED
If Blank Text: UNCHECKED
Alias Set: Telco
Alias Display Method: Alias Only, Key If No Alias

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