

# ECS Setup: Interaction Handling Flow: Post Call Survey Setup

A new "Survey" Business Process should be created which will act as a hub for a Business Process survey. The survey included in each "Survey" Business Process can include different questions. Therefore, a new "Survey" Business Process can be set up for each independent survey. If using more than one set of survey questions additional logic will be required directing the caller to the relevant set of questions based on the Business Process the customer is in when opting into the survey. If the same survey is used across multiple Business Processes, the applicable "Survey" Business Process can be selected in Set Post Agent Handler within each Business Process.

Note: If the same survey opt in question is to be used for all surveys, the Prompt and Collect Selection and Set Post Agent Handler can be copied and pasted into each relevant Business Process.

## Add PCS questions

Survey questions are customized in this business process. Note: A full deploy is required to deploy this configuration.

-Add a new Business Process for the survey.

The screenshot displays the ECS Setup interface. On the left is a sidebar with a 'SETUP' section containing icons for Edit, Add, and Remove, and a 'ProductLAB' section with the user 'AIRELAB\plab.MWAdmin'. Below this are search and status filters. The main area has tabs for 'New Channel', 'New Business Process', 'New Agent', and 'Bulk Operations'. The 'Business Structure' tab is active, showing 'Contact Center 1'. It includes an 'Operating Hours' section with a time range from 12:00 AM to 12:00 AM and checkboxes for working days (Sun-Sat). Below this is a 'Channels' section with a search bar and a list of channels. At the bottom, the 'Business Processes' section is highlighted with a red box, showing a list of processes: 'All Camp NEW' (Agents: 0, Supervisors: 0), 'Chat Testing' (Agents: 1, Supervisors: 0), 'Customer Service' (Agents: 41, Supervisors: 6), and 'Dialer' (Agents: 8, Supervisors: 2).

-Select Agents in Staff tab if specific Agents should have a survey initiated with customers who complete interactions in the defined Business Process.

\*Staffing is not required to be defined for the Survey Business Process. If not set up, all Agents in a Business Process will have a survey for interactions in a specific Business Process.

## SETUP

Edit

ProductLAB

AIRELAB\plab.MWAdmin

Search (0)  Go

Visited (4) v

Invalid (0) v

Subsystems v

Business Structure

New Channel
New Business Process
New Agent
Bulk Operations

Business Structure
Contact Center 1
Survey BP

General
Handling Defaults
Handling Timeouts
Staff
Interaction Handling Flow
Disconnect Handling Flow
Flow Variables
ECS SMTP

Time Zone

Select the relevant item

Routing Strategy

Agent Idle Time

Weight

0 %

Operating Hours

No items in list

Divert To Bursting Announcement Branch

☒ Allowed

Divert to special flow

☒ Disabled

Selected DID for outbound calls

Select the relevant item

Disposition Code Category Set

Select the relevant item

Enable Sending Interaction Summary Mail

☒ Denied

Delegate Abandoned Interactions Automatically

☒ Disabled

Delegated Interaction Mail Recipients

Agent Queue

☒ No

Business Process ID

006425f2-5cc7-423c-b5c2-4b6f6752b6e9

Demand Filters

No items in list

Postpone Interaction Options

☐ Postpone For 5 Minutes

☒ Postpone For 15 Minutes

## SETUP

Edit

ProductLAB

AIRELAB\plab.MWAdmin

Search (0)  Go

Visited (4) v

Invalid (0) v

Subsystems v

Business Structure

New Channel
New Business Process
New Agent
Bulk Operations

Business Structure
Contact Center 1
Survey BP

General
Handling Defaults
Handling Timeouts
Staff
Interaction Handling Flow
Disconnect Handling Flow
Flow Variables
ECS SMTP

Agents Visible: 49 Total: 0

**Selected**

- ☒ Agent 1
- ☒ Agent 10
- ☒ Agent 11
- ☒ Agent 12
- ☒ Agent 13
- ☒ Agent 14
- ☒ Agent 15

**Not Selected**

Supervisors Filter... 1/1

**Selected**

- ☒ Mercedes Supervisor

**Not Selected**

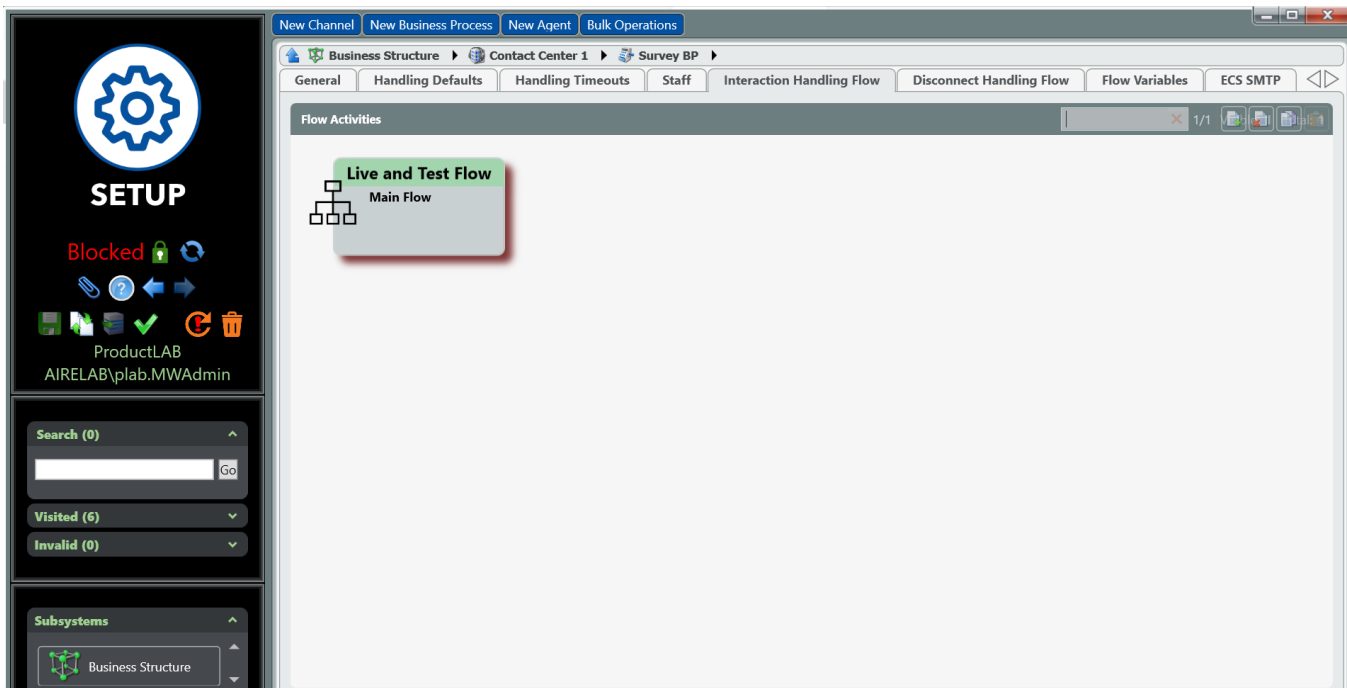
- ☐ DashboardTestAgent
- ☐ David Walters
- ☐ Herman Pluma
- ☐ Ignacio Martinez
- ☐ Jeff Martis
- ☐ Liz Fox
- ☐ Mercedes Agent

Teams Visible: 0 Total: 0

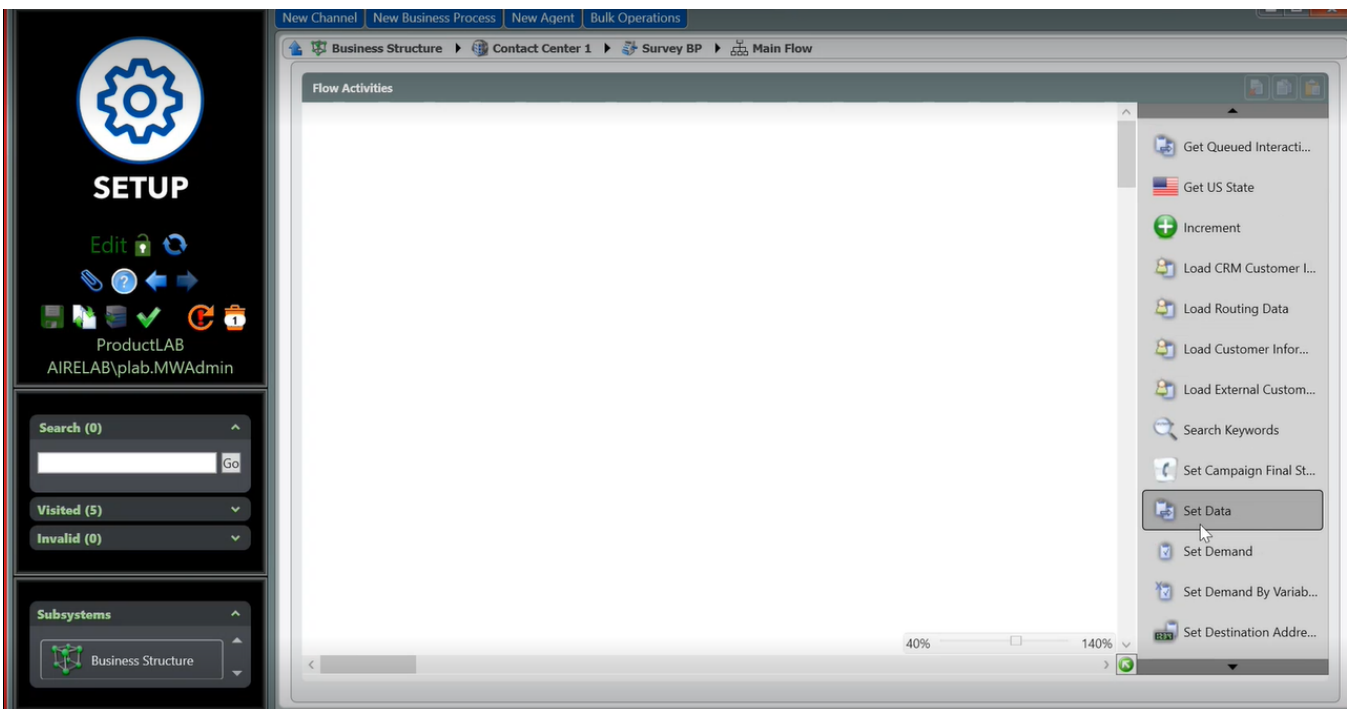
No items in list

-Set up PCS activities in the Interaction Handling Flow

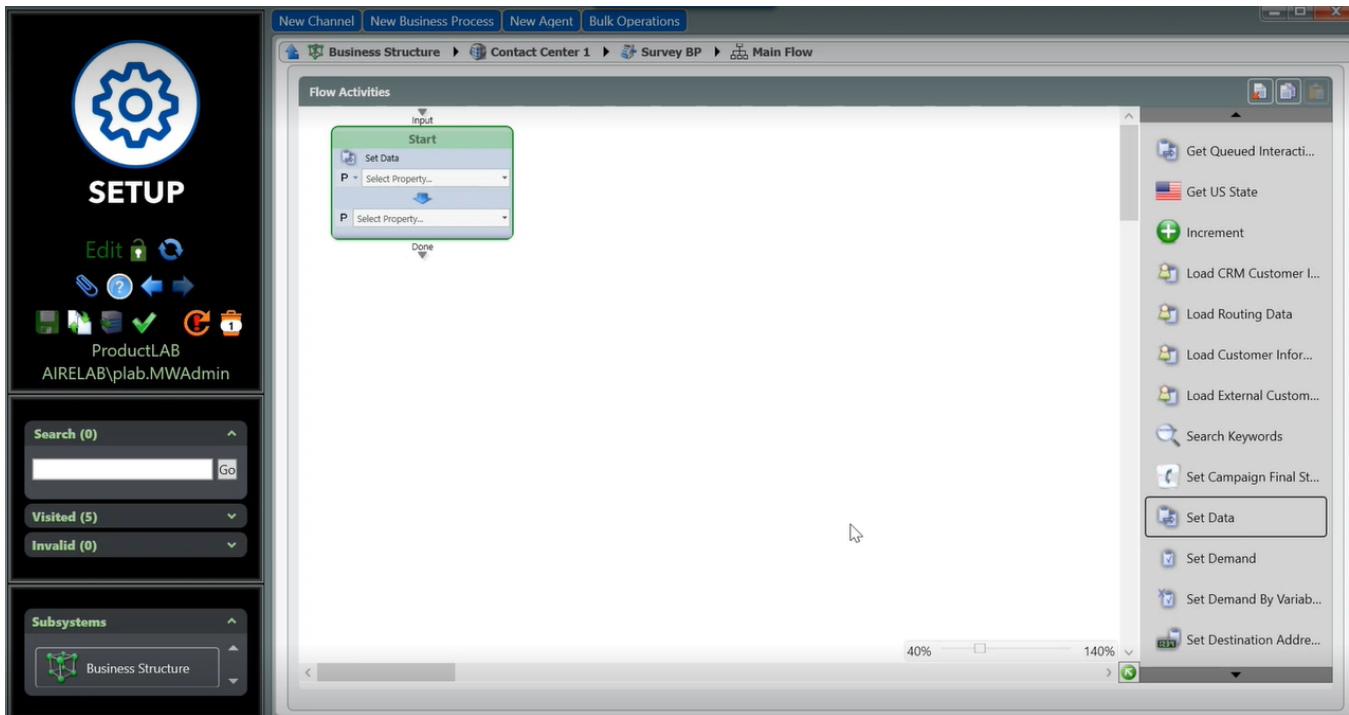
Open live flow:



-Add Set Data activity from Data Set & Get in right sidebar.

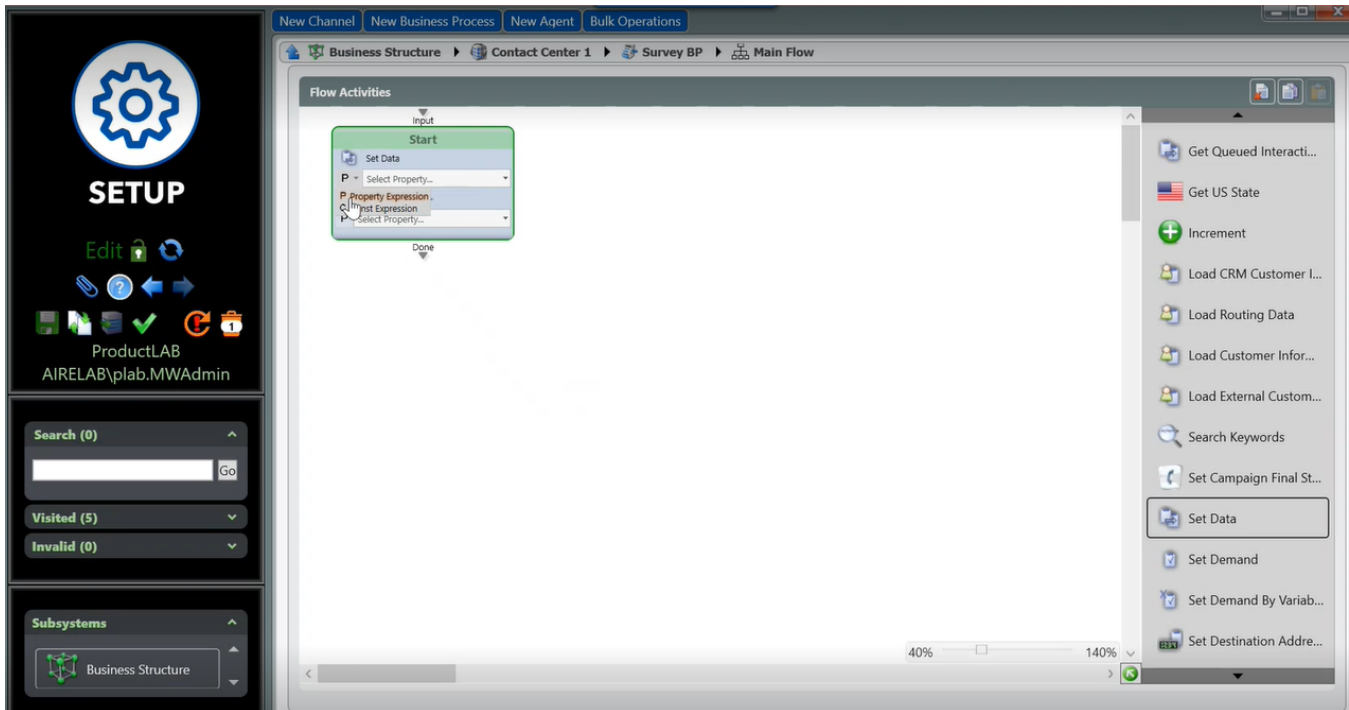


-Move activity into Interaction Handling Flow.

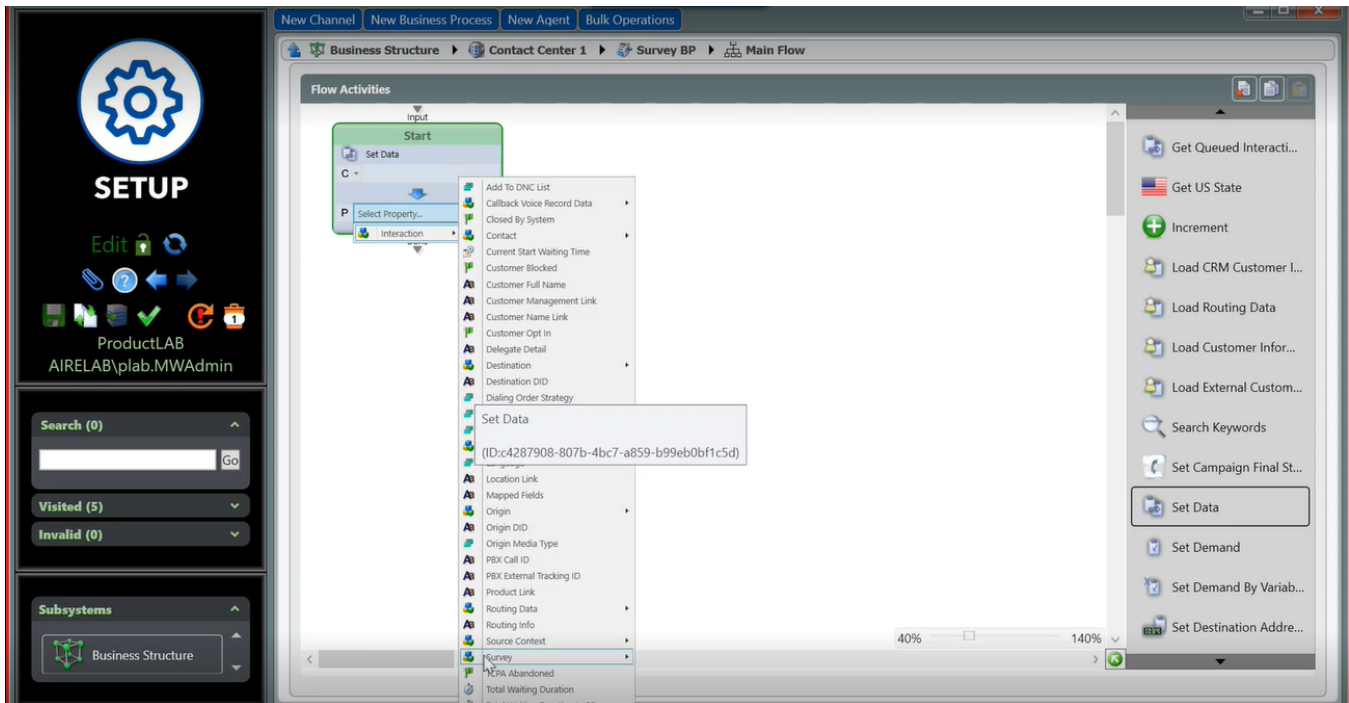


-Edit activity value and name by changing the value to “constant”, selecting Survey and Survey name, and name survey activity.

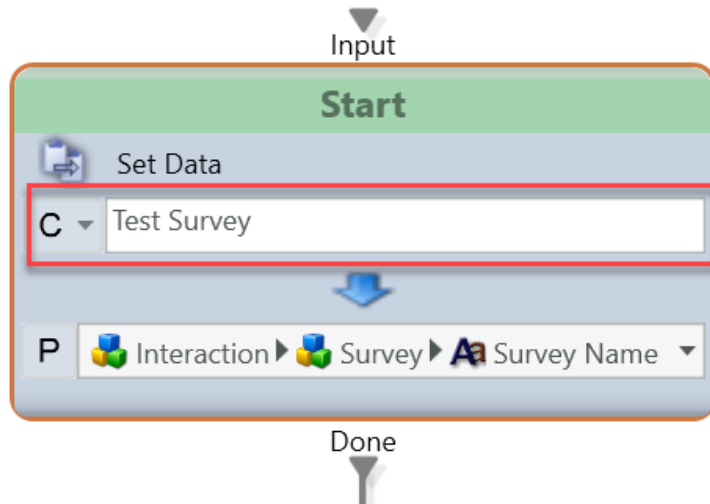
-Change value to a constant by selecting Constant Expression.



-Select Survey and Survey name.

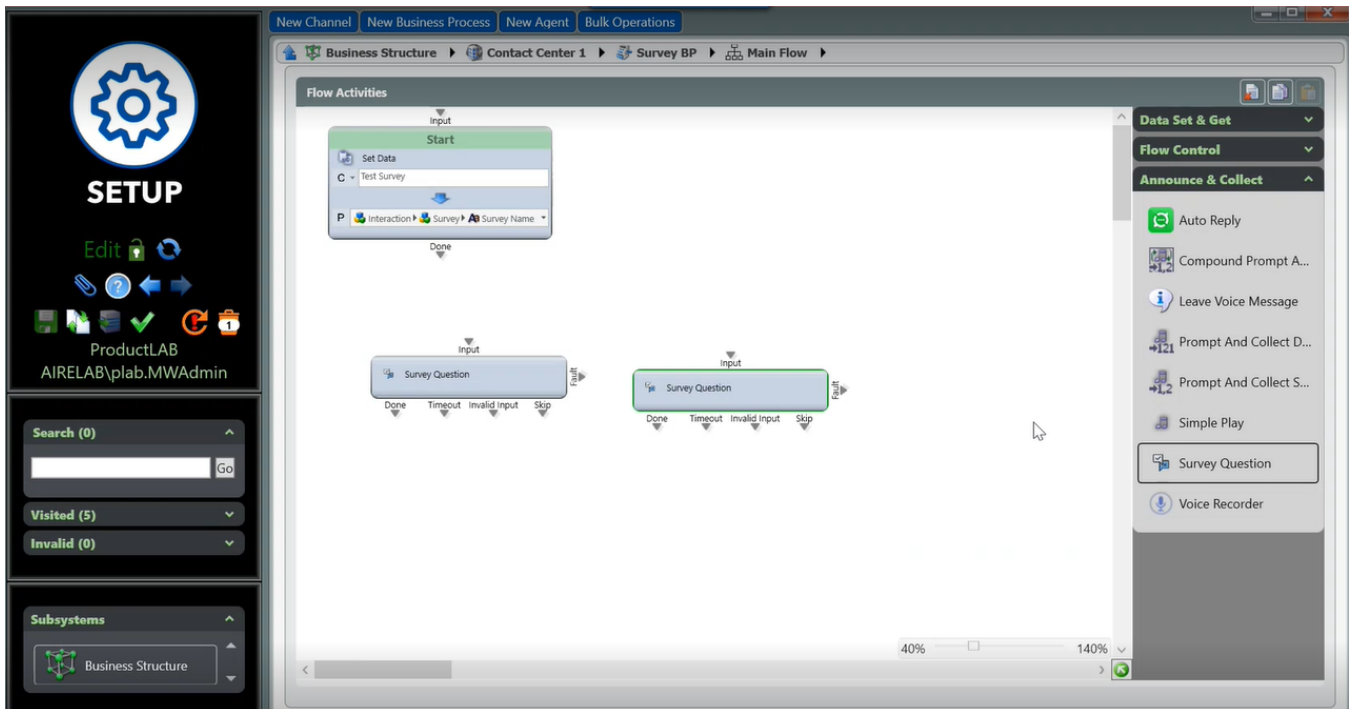


-Name the survey activity. Note: This survey name will be reflected on your Post Call Survey reports.



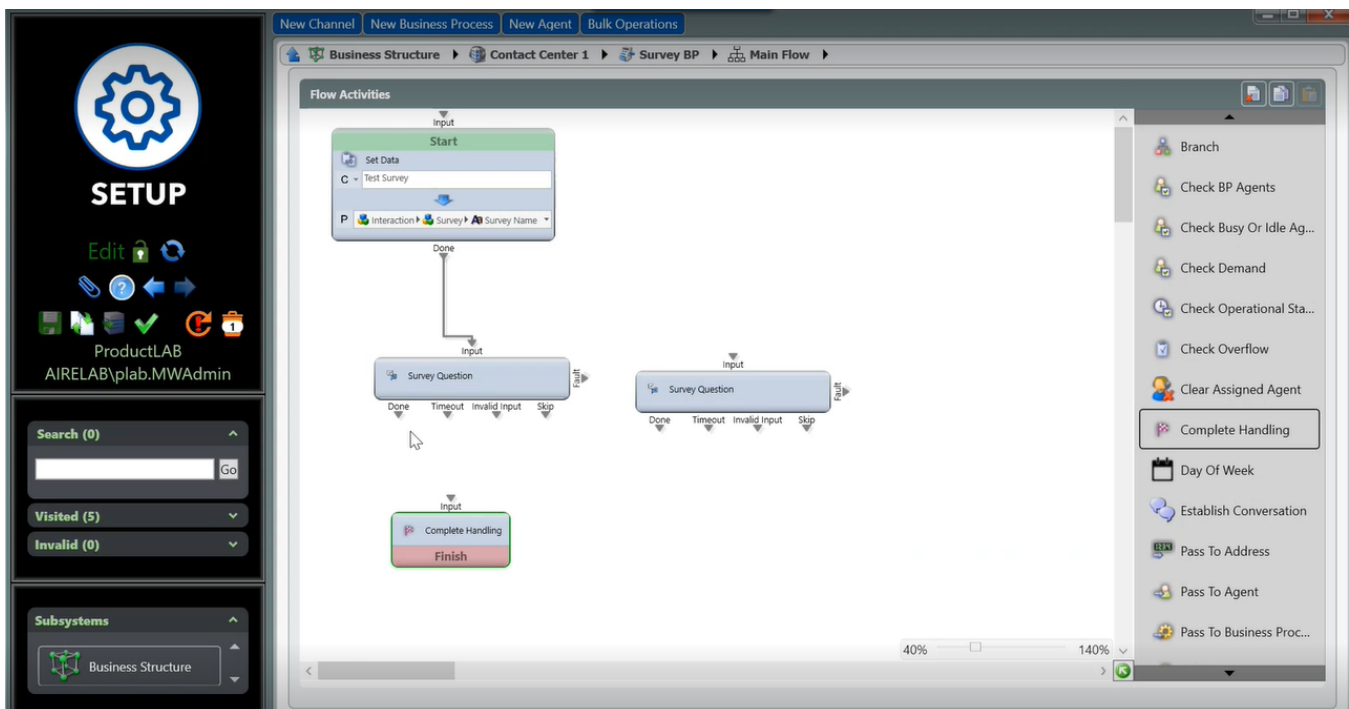
-Add survey questions to survey activity

Each survey question can be customized to include organization specific content for the question. A survey question is added by dragging Survey Question under Announce & Collect from the right navigation into the Interaction Handling Flow.



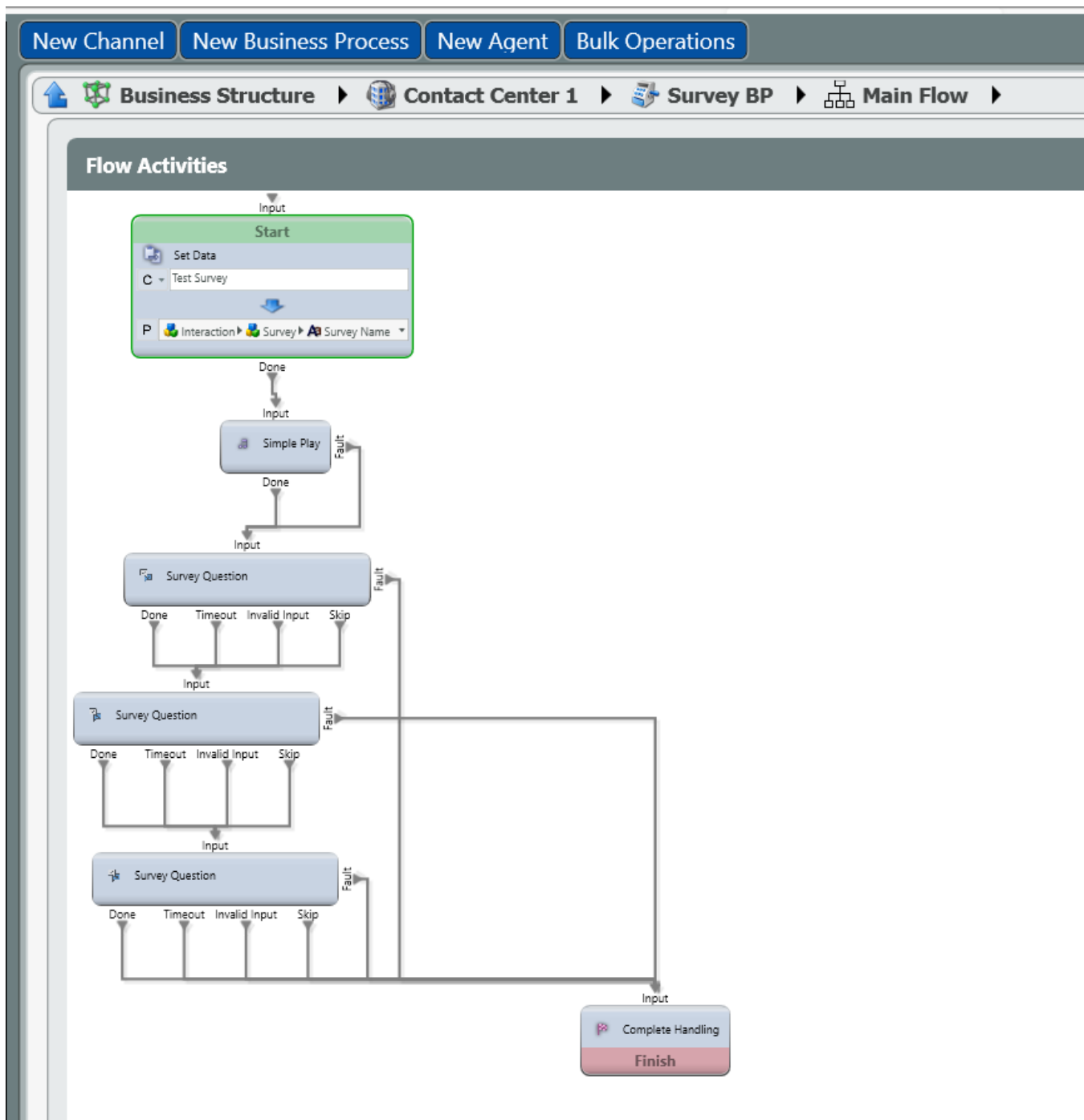
-Connect survey questions to the Set Data activity.

-Add Complete Handling.



-Connect all questions in the flow so that the survey includes all questions. All exit points from a question should be connected; this is the same as any Interaction Handling Flow. Configuration can be modified based on:

- All exit points for each question are connected to the next question.
- The Finish exit point for a question are connected to Complete Handling.
- Additional simple plays can be added before and after survey questions to give additional context or to provide an introduction and closing greeting.



-End the PCS activity by dragging Complete Handling from Announce and Collect in the right navigation.

-Customize each question. This allows each question to include a short name used as a survey question. This is the audio content that will be used for the question. It is also the identifier for reporting.

-Name the question

The maximum length of the name is 30 characters. Allowed characters are:

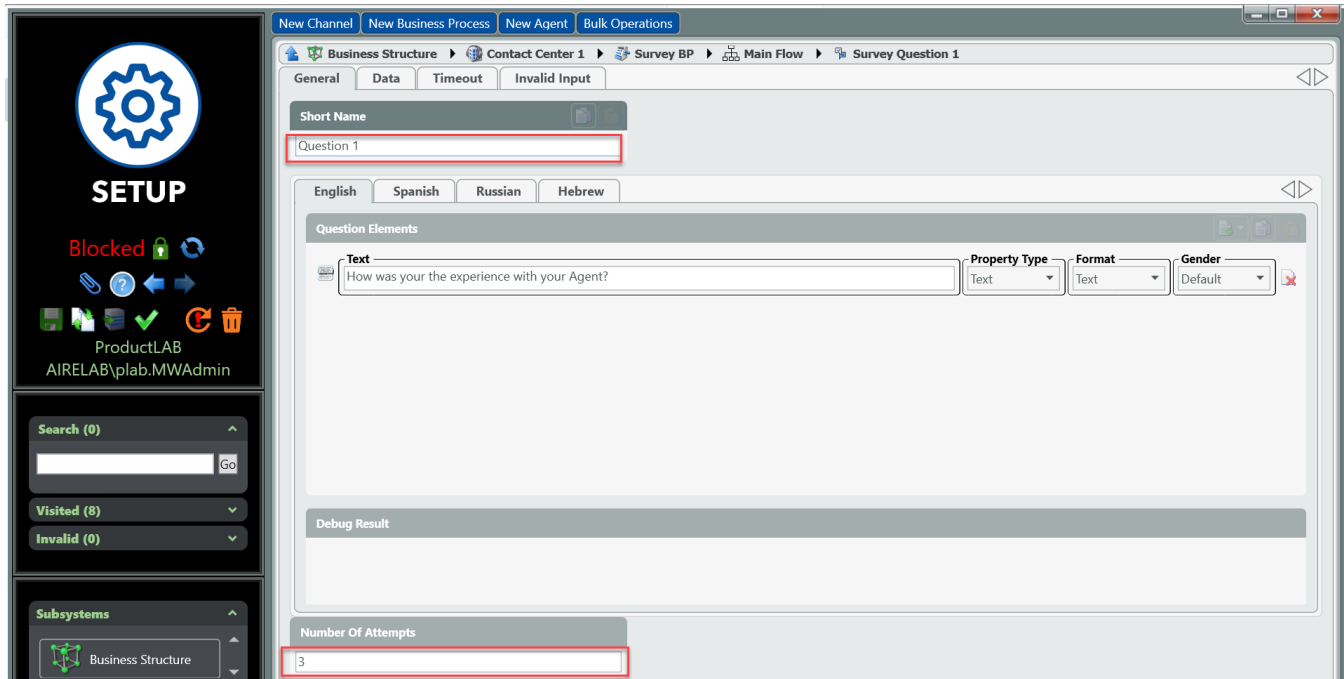
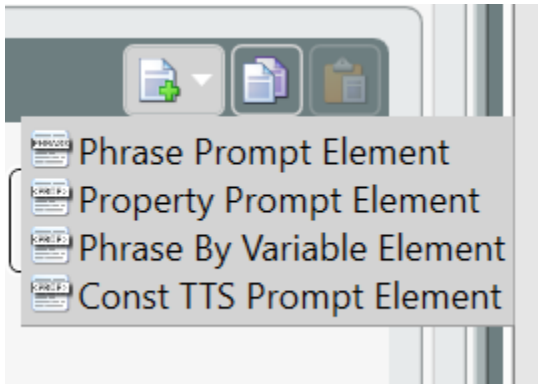
- Letters
- Digits
- Underscores
- Dashes

- Spaces

#### General tab:

-Add the question under the language of the question. Existing greetings can be added from the Media Repository by selecting "Phrase Prompt Element" or free form text can be added by selecting Const TTS Prompt Element.

-The number of attempts to answer a question by having the question repeated if there is no answer can be customized. The default is 3 attempts.



Note: For a question requiring a recorded answer, a sound prompt can be set up to play before the recording of the answer starts.



New Channel New Business Process New Agent Bulk Operations

Business Structure Contact Center 1 Survey BP Main Flow Survey Question 3

General Data Timeout Invalid Input

Short Name  
Recorded survey question

English Spanish Russian Hebrew

Question Elements

Text  
At the sound of the tone please describe your experience. Property Type: Text Format: Text Gender: Default

Phrase  
Beep Low

Debug Result  
BeepLow

Number Of Attempts  
3

#### Data tab:

-Add Data values for each question.

-A question can be identified as a question with a selected answer vs. a recorded answer in the Data tab via the Type. A selected answer has a Type equal to "Selection" and a recorded answer has a Type equal to "Message".

New Channel New Business Process New Agent Bulk Operations

Business Structure Contact Center 1 Survey BP Main Flow Survey Question 2

General Data Timeout Invalid Input

Type  
Selection

Skip Character  
#

Selection Min Value  
0

Selection Max Value  
9

New Channel New Business Process New Agent Bulk Operations

Business Structure Contact Center 1 Survey BP Main Flow Survey Question 3

General Data Timeout Invalid Input

Type  
Message

Termination Key  
#

Max Pre Recording Silence  
5 sec

Max Post Recording Silence  
3 sec

Max Recording Time  
60 sec

#### If Type=Selection:

-The minimum and maximum values are the values that can be selected to answer a question. These values can range between 0-9 and can be customized.

-A question can be skipped by entering the skip character. The default skip character is “#” and this can be customized to any key that is not a valid selection for a question or “\*” which is used to exit the survey.

The screenshot shows the 'SETUP' window for 'Survey Question 1'. The 'General' tab is active, displaying the following fields:

- Type:** Selection
- Skip Character:** #
- Selection Min Value:** 0
- Selection Max Value:** 5

The left sidebar includes a 'Search (0)' field, 'Visited (6)' and 'Invalid (0)' counts, and a 'Subsystems' list with 'Business Structure' selected.

If Type=Message:

-Termination Key-The key that should be selected to terminate a recording if Termination Key is the Recording End Detection Method. The default Termination Key is #.

-Max Pre Recording Silence-The amount of silent time to wait for a response before a message is repeated.

-Max Post Recording Silence -The amount of silent time after a recording that will indicate the end of a recording if Silence Interval is the Recording End Detection Method.

-Max Recording Time-The maximum amount of time that is allowed for a recording. The maximum and default time that can be configured is 120 seconds.

The screenshot shows the 'SETUP' window for 'Survey Question 3'. The 'General' tab is active, displaying the following fields:

- Type:** Message
- Termination Key:** #
- Max Pre Recording Silence:** 5 sec
- Max Post Recording Silence:** 3 sec
- Max Recording Time:** 60 sec

**Timeout tab:**

-The amount of allowed silence before timeout can be customized. This is the waiting time period between a question being asked to when a response should be provided. If there is no response to the question, the system times out. The default for this timeout is 10 seconds.

Note: If the timeout is reached, the question is repeated up to the customized number of prompts set up.

[New Channel](#)
[New Business Process](#)
[New Agent](#)
[Bulk Operations](#)

[Business Structure](#)
[Contact Center 1](#)
[Survey BP](#)
[Main Flow](#)
[Survey Question 1](#)

[General](#)
[Data](#)
[Timeout](#)
[Invalid Input](#)

[English](#)
[Spanish](#)
[Russian](#)
[Hebrew](#)

**Timeout Elements**

Text	Property Type	Format	Gender
No selection was entered.	Text	Text	Default

**Debug Result**

**Timeout**

5 sec

#### Invalid Input tab:

-The message that is played if an invalid selection is made can be customized in this section.

[New Channel](#)
[New Business Process](#)
[New Agent](#)
[Bulk Operations](#)

[Business Structure](#)
[Contact Center 1](#)
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[Main Flow](#)
[Survey Question 1](#)

[General](#)
[Data](#)
[Timeout](#)
[Invalid Input](#)

[English](#)
[Spanish](#)
[Russian](#)
[Hebrew](#)

**Invalid Input Elements**

Text	Property Type	Format	Gender
Your selection was invalid.	Text	Text	Default

After set up is complete, changes can be validated and deployed.