

Sample Data Administration Form

Technical Documentation

March 1, 2022



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Sample Data Administration Form

PROPERTIES

- Create Time: 6/1/2021 3:43:11 PM (GMT)
- Update Time: 10/19/2021 6:52:29 PM (GMT)
- Instance Name: The form definition name PLUS " Submitted On " PLUS the form creation date PLUS " by " PLUS the user who submitted the form.
- Cancel Pop-Up: A pop-up message won't appear to confirm cancellation of changes to a form instance.
- Validation Pop-Up: A pop-up message won't appear when a validation error is detected.
- Disabled Fields: When a field is disabled, it will show its value as text.
- Disabled Buttons: When a button is disabled, it will be hidden.
- Field Auditing: No record of data changes will be maintained for each form instance.
- Concurrency: Multiple users will be unable to safely make changes to the same form instance at the same time.
- User Lock: A user is unable to lock a form instance.
- Control Count: 230

CONTROLS

LEGEND: GRAY =Form BLUE =Tab BROWN =Section YELLOW =Embedded Section PINK =Array

SectionFilters	
Control Type:	Section
Data Type:	Number
Text:	Filters
Can Collapse:	true
Expanded:	true
Floating:	false
Client Section:	false

Attachments	
Control Type:	Show Attach
Attach Type:	Form
Object Type:	Document

Show PDF	ViewAllEditMine
Comments:	
Show Download:	true
Show Date:	true
Show User:	true
Show View:	true
View Inline:	false
Use MFT:	false
Show Edit:	false
Show Modify User:	false
Show Remove:	false
Show Modify Date:	false
Show Review:	false
Show History:	false
Show Share Point:	false
Show Group Name:	false
Show Description:	false
Use Def Name:	false
Show Thumbnail:	false
Name As View:	false
Group Name:	Export File

ExportDataButton	
Control Type:	Button
Data Type:	String
Text:	Export
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Set Array" Array form field is greater than 0 OTHERWISE this field is hidden.

ExportReminderLabel	
Control Type:	Label
Data Type:	String
Text:	Remember to edit the export CSV before importing. Exported column headings contain% C2% A0underscores% C2% A0(_) as delimiters. These delimiters must be edited to successfully import the file. For example,

Visibility: This field is visible when [Export File] is greater than 0 OTHERWISE this field is hidden.

FilterSetForm

Heading Text: Filter Set Form
 Control Type: Text Box
 Data Type: String
 Columns: 30

FilterSetTimeline

Heading Text: Filter Set Timeline
 Control Type: Text Box
 Data Type: String
 Columns: 30
 Drop Down Object: Shared List of Schools for Entry

FilterSetActivity

Heading Text: Filter Set Activity
 Control Type: Text Box
 Data Type: String
 Columns: 30

FilterStatus

Heading Text: Filter Status
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Q & A List of Filter Record Statuses

ShowRecordStatusFlag

Heading Text: Show Record Status Flag
 Control Type: Check Box
 Data Type: Check Box
 Check Type: Check Box
 Alignment: Horizontal
 Event: A Process Director event occurs when data is entered in this field.

FilterRefreshButton

Control Type: Button
 Data Type: String
 Text: Refresh
 Small Image: false
 Image Button: false

SectionSetAdd

Control Type: Section
 Data Type: Number
 Text: Add a New Set
 Can Collapse: true
 Expanded: true
 Floating: false
 Client Section: false
 Visibility: This field is visible when the value of "Show Set Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetAddForm

Heading Text: Row Set Add Form
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Shared List of Form Definitions for Entry

RowSetAddTimeline

Heading Text: Row Set Add Timeline
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Shared List of Timeline Definitions for Entry
 Event: A Process Director event occurs when data is entered in this field.

RowSetAddActivity

Heading Text:	Row Set Add Activity
Control Type:	Text Box
Data Type:	String
Columns:	30

RowSetAddButton	
Control Type:	Button
Text:	Add
Small Image:	false
Image Button:	false

SectionSetEdit	
Control Type:	Section
Data Type:	Number
Text:	Q & A Set - {FORM:SetRecordCount} Record(s)
Can Collapse:	false
Expanded:	true
Floating:	false
Client Section:	false
Visibility:	This field is visible when the value of "Show Set Sections" Check Box form field is checked OTHERWISE this field is hidden.

SetArray	
Heading Text:	Set Array
Control Type:	Array
Data Type:	Number

RowSetEditRecordID	
Heading Text:	Record ID
Control Type:	Text Box
Data Type:	String
Columns:	5
Default Type:	Value String
Default Value:	An automatically-generated sequential number of Group "groupname='OURReview'".

SectionEmbeddedSetEditDataEntryFields

Control Type: Embedded Section
 Data Type: Number
 Access: This field is enabled when the value of "Editing Set In Progress" Check Box form field is checked AND the value of "Edit Set Row Number" Text Box form field is equal to ROW_NUM OTHERWISE this field is disabled.

RowSetEditForm

Heading Text: Row Set Edit Form
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Shared List of Form Definitions for Entry

RowSetEditTimeline

Heading Text: Row Set Edit Timeline
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Shared List of Timeline Definitions for Entry
 Event: A Process Director event occurs when data is entered in this field.

RowSetEditActivity

Heading Text: Row Set Edit Activity
 Control Type: Text Box
 Data Type: String
 Columns: 30

RowSetEditConditionsButton

Control Type: Button
 Data Type: String
 Text: {FORM:RowSetEditConditionCount}
 Small Image: false

Image Button:	false
Visibility:	This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked OTHERWISE this field is hidden.

RowSetEditContentButton

Control Type:	Button
Data Type:	String
Text:	{FORM:RowSetEditContentCount}
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked OTHERWISE this field is hidden.

SectionEmbeddedSetRecordMaintenanceFields

Control Type:	Embedded Section
Data Type:	Number
Visibility:	This field is visible when the value of "Show Record Status Flag" Check Box form field is checked OTHERWISE this field is hidden.

SectionEmbeddedSetEditViewOnlyFields

Control Type:	Embedded Section
Data Type:	Number

SectionEmbeddedSetEditHiddenFields

Control Type:	Embedded Section
Data Type:	Number

RowSetEditLockFlag

Heading Text:	Row Set Edit Lock Flag
Control Type:	Check Box
Data Type:	Check Box

Check Type:	Check Box
Alignment:	Horizontal

RowSetEditConditionCount

Heading Text:	Condition Count
Control Type:	Text Box
Data Type:	String
Columns:	2

RowSetEditContentCount

Heading Text:	Content Count
Control Type:	Text Box
Data Type:	String
Columns:	2

RowSetEditFormText

Heading Text:	Row Set Edit Form Text
Control Type:	Text Box
Data Type:	String
Columns:	5

RowSetEditTimelineText

Heading Text:	Row Set Edit Timeline Text
Control Type:	Text Box
Data Type:	String
Columns:	5

RowSetEditStatusText

Heading Text:	Row Set Edit Status Text
Control Type:	Text Box
Data Type:	String
Columns:	5

RowSetEditStatus

Heading Text:	Set Status
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Control Type:	Drop Down
Data Type:	String
Auto Complete Event:	false
Drop Down Object:	Q & A List of Entry Record Statuses

RowSetEditCreateTime

Heading Text:	Create Time
Control Type:	Text Box
Data Type:	String
Columns:	11
Default Type:	Curr Date Time
Default Value:	An empty string.

RowSetEditCreateUser

Heading Text:	Create User
Control Type:	Text Box
Data Type:	String
Columns:	14
Default Type:	Value String
Default Value:	The current user where written in "name" format.

RowSetEditUpdateTime

Heading Text:	Update Time
Control Type:	Text Box
Data Type:	String
Columns:	11
Default Type:	Curr Date Time
Default Value:	An empty string.

RowSetEditUpdateUser

Heading Text:	Update User
Control Type:	Text Box
Data Type:	String
Columns:	14
Default Type:	Value String

Default Value: The current user where written in "name" format.

RowSetEditButton

Control Type: Button
Data Type: String
Text: Edit
Small Image: false
Image Button: false
Visibility: This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Edit Set Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetUpdateButton

Control Type: Button
Data Type: String
Text: Update
Small Image: false
Image Button: false
Visibility: This field is visible when the value of "Editing Set In Progress" Check Box form field is checked AND the value of form field "RowSetEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetCancelButton

Control Type: Button
Data Type: String
Text: Cancel
Small Image: false
Image Button: false
Visibility: This field is visible when the value of "Editing Set In Progress" Check Box form field is checked AND the value of form field "RowSetEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetArchiveButton

Control Type: Button

Data Type:	String
Text:	Archive
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Archive Set Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetRestoreButton

Control Type:	Button
Data Type:	String
Text:	Restore
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Restore Set Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetDeleteButton

Control Type:	Button
Data Type:	String
Text:	Delete
Small Image:	false
Image Button:	false
Confirm Text:	Please confirm your intention to delete this row.
Visibility:	This field is visible when the value of "Editing Set In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Delete Set Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetEditLockedIndicator

Control Type:	Label
Data Type:	String
Text:	IN USE
Visibility:	This field is visible when the value of "Row Set Edit Lock Flag" Check Box form field is checked OTHERWISE this field is hidden.

RowSetEditingThisRow	
Heading Text:	Row Set Editing This Row
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

SectionSetConditionAdd	
Control Type:	Section
Data Type:	Number
Text:	Add a New Set Condition
Can Collapse:	true
Expanded:	true
Floating:	false
Client Section:	false
Visibility:	This field is visible when the value of "Show Condition Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetConditionAddName	
Heading Text:	Row Set Condition Add Name
Control Type:	Text Box
Data Type:	String
Columns:	50

RowSetConditionAddValue	
Heading Text:	Row Set Condition Add Value
Control Type:	Text Box
Data Type:	String
Columns:	50

RowSetConditionAddButton	
Control Type:	Button
Text:	Add
Small Image:	false

Image Button: false

SectionSetConditionEdit

Control Type: Section
 Data Type: Number
 Text: Q & A Set Condition - {FORM:SetConditionRecordCount} Record(s)
 Can Collapse: false
 Expanded: true
 Floating: false
 Client Section: false
 Visibility: This field is visible when the value of "Show Condition Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetConditionDoneButton

Control Type: Button
 Text: Return to Set
 Small Image: false
 Image Button: false

SetConditionArray

Heading Text: Set Condition Array
 Control Type: Array
 Data Type: Number

RowSetConditionEditRecordID

Heading Text: Row Set Condition Edit Record ID
 Control Type: Text Box
 Data Type: String
 Columns: 5

SectionEmbeddedSetConditionEditDataEntryFields

Control Type: Embedded Section
 Data Type: Number

Access: This field is enabled when the value of "Edit Set Condition In Progress" Check Box form field is checked AND the value of "Edit Set Condition Row Number" Text Box form field is equal to ROW_NUM OTHERWISE this field is disabled.

RowSetConditionEditName

Heading Text: Row Set Condition Edit Name
Control Type: Text Box
Data Type: String
Columns: 50

RowSetConditionEditValue

Heading Text: Row Set Condition Edit Value
Control Type: Text Box
Data Type: String
Columns: 50

SectionEmbeddedSetConditionRecordMaintenanceFields

Control Type: Embedded Section
Data Type: Number
Visibility: This field is visible when the value of "Show Record Status Flag" Check Box form field is checked OTHERWISE this field is hidden.

SectionEmbeddedSetConditionEditViewOnlyFields

Control Type: Embedded Section
Data Type: Number

SectionEmbeddedSetConditionEditHiddenFields

Control Type: Embedded Section
Data Type: Number

RowSetConditionEditStatusText

Heading Text:	Row Set Condition Edit Status Text
Control Type:	Text Box
Data Type:	String
Columns:	5

RowSetConditionEditStatus

Heading Text:	Set Condition Status
Control Type:	Drop Down
Data Type:	String
Auto Complete Event:	false
Drop Down Object:	Q & A List of Entry Record Statuses

RowSetConditionEditCreateTime

Heading Text:	Row Set Condition Edit Create Time
Control Type:	Text Box
Data Type:	String
Columns:	11

RowSetConditionEditCreateUser

Heading Text:	Row Set Condition Edit Create User
Control Type:	Text Box
Data Type:	String
Columns:	14

RowSetConditionEditUpdateTime

Heading Text:	Row Set Condition Edit Update Time
Control Type:	Text Box
Data Type:	String
Columns:	11

RowSetConditionEditUpdateUser

Heading Text:	Row Set Condition Edit Update User
Control Type:	Text Box
Data Type:	String
Columns:	14

RowSetConditionEditButton

Control Type: Button
 Data Type: String
 Text: Edit
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Edit Set Condition Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetConditionUpdateButton

Control Type: Button
 Data Type: String
 Text: Update
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is checked AND the value of form field "RowSetConditionEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetConditionCancelButton

Control Type: Button
 Data Type: String
 Text: Cancel
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is checked AND the value of form field "RowSetConditionEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetConditionArchiveButton

Control Type: Button
 Data Type: String
 Text: Archive

Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Archive Set Condition Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetConditionRestoreButton

Control Type: Button
 Data Type: String
 Text: Restore
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Restore Set Condition Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetConditionDeleteButton

Control Type: Button
 Data Type: String
 Text: Delete
 Small Image: false
 Image Button: false
 Confirm Text: Please confirm your intention to delete this row.
 Visibility: This field is visible when the value of "Edit Set Condition In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Delete Set Condition Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetConditionEditLockedIndicator

Control Type: Label
 Data Type: String
 Text: IN USE
 Visibility: This field is visible when the business rule "Q & A Rule when Set Parent is Locked" is YES OTHERWISE this field is hidden.

RowSetConditionEditingThisRow

Heading Text:	Row Set Condition Editing This Row
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

SectionSetContentAdd	
Control Type:	Section
Data Type:	Number
Text:	Add a New Set Content
Can Collapse:	true
Expanded:	true
Floating:	false
Client Section:	false
Visibility:	This field is visible when the value of "Show Content Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetContentAddSortOrder	
Heading Text:	Row Set Content Add Sort Order
Control Type:	Text Box
Data Type:	Number
Columns:	5

RowSetContentAddPrompt	
Heading Text:	Row Set Content Add Prompt
Control Type:	Text Box
Data Type:	String
Columns:	60
Rows:	2

RowSetContentAddResponseType	
Heading Text:	Row Set Content Add Response Type
Control Type:	Drop Down
Data Type:	String
Auto Complete Event:	false

Drop Down Object: Q & A List of Content Response Types

RowSetContentAddRequiredFlag

Heading Text: Row Set Content Add Required Flag
 Control Type: Check Box
 Data Type: Check Box
 Check Type: Check Box
 Alignment: Horizontal

RowSetContentAddSensitiveFlag

Heading Text: Row Set Content Add Sensitive Flag
 Control Type: Check Box
 Data Type: Check Box
 Check Type: Check Box
 Alignment: Horizontal

RowSetContentAddComment

Heading Text: Row Set Content Add Comment
 Control Type: Text Box
 Data Type: String
 Columns: 60
 Rows: 2

RowSetContentAddButton

Control Type: Button
 Text: Add
 Small Image: false
 Image Button: false

SectionSetContentEdit

Control Type: Section
 Data Type: Number
 Text: Q & A Set Content - {FORM:SetContentRecordCount} Record(s)
 Can Collapse: false
 Expanded: true

Floating:	false
Client Section:	false
Visibility:	This field is visible when the value of "Show Content Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetContentDoneButton	
Control Type:	Button
Text:	Return to Set
Small Image:	false
Image Button:	false

SetContentArray	
Heading Text:	Set Content Array
Control Type:	Array
Data Type:	Number

RowSetContentEditRecordID	
Heading Text:	Row Set Content Edit Record ID
Control Type:	Text Box
Data Type:	String
Columns:	5

SectionEmbeddedSetContentEditDataEntryFields	
Control Type:	Embedded Section
Data Type:	Number
Access:	This field is enabled when the value of "Edit Set Content In Progress" Check Box form field is checked AND the value of "Edit Set Content Row Number" Text Box form field is equal to ROW_NUM OTHERWISE this field is disabled.

RowSetContentEditSortOrder	
Heading Text:	Row Set Content Edit Sort Order
Control Type:	Text Box
Data Type:	Number
Columns:	5

RowSetContentEditPrompt

Heading Text: Row Set Content Edit Prompt
 Control Type: Text Box
 Data Type: String
 Columns: 60
 Rows: 2

RowSetContentEditResponseType

Heading Text: Row Set Content Edit Response Type
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Q & A List of Content Response Types
 Event: A Process Director event occurs when data is entered in this field.

RowSetContentEditRequiredFlag

Heading Text: Row Set Content Edit Required Flag
 Control Type: Check Box
 Data Type: Check Box
 Check Type: Check Box
 Alignment: Horizontal

RowSetContentEditSensitiveFlag

Heading Text: Row Set Content Edit Sensitive Flag
 Control Type: Check Box
 Data Type: Check Box
 Check Type: Check Box
 Alignment: Horizontal

RowSetContentEditComment

Heading Text: Row Set Content Edit Comment
 Control Type: Text Box
 Data Type: String
 Columns: 60

Rows: 2

RowSetContentEditChoicesButton

Control Type: Button
 Data Type: String
 Text: {FORM:RowSetContentEditChoiceCount}
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Content In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Edit Set Content Choice Button is Allowed" is YES OTHERWISE this field is hidden.

SectionEmbeddedSetContentRecordMaintenanceFields

Control Type: Embedded Section
 Data Type: Number
 Visibility: This field is visible when the value of "Show Record Status Flag" Check Box form field is checked OTHERWISE this field is hidden.

SectionEmbeddedSetContentEditViewOnlyFields

Control Type: Embedded Section
 Data Type: Number

SectionEmbeddedSetContentEditHiddenFields

Control Type: Embedded Section
 Data Type: Number

RowSetContentEditChoiceCount

Heading Text: Row Set Content Edit Choice Count
 Control Type: Text Box
 Data Type: String
 Columns: 5

RowSetContentEditResponseTypeText

Heading Text: Row Set Content Edit Response Type Text
 Control Type: Text Box
 Data Type: String
 Columns: 5

RowSetContentEditStatusText

Heading Text: Row Set Content Edit Status Text
 Control Type: Text Box
 Data Type: String
 Columns: 5

RowSetContentEditStatus

Heading Text: Set Content Status
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Q & A List of Entry Record Statuses

RowSetContentEditCreateTime

Heading Text: Row Set Content Edit Create Time
 Control Type: Text Box
 Data Type: String
 Columns: 11

RowSetContentEditCreateUser

Heading Text: Row Set Content Edit Create User
 Control Type: Text Box
 Data Type: String
 Columns: 14

RowSetContentEditUpdateTime

Heading Text: Row Set Content Edit Update Time
 Control Type: Text Box
 Data Type: String

Columns:	11
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RowSetContentEditUpdateUser

Heading Text:	Row Set Content Edit Update User
Control Type:	Text Box
Data Type:	String
Columns:	14

RowSetContentEditLockedIndicator

Control Type:	Label
Data Type:	String
Text:	LOCKED
Visibility:	This field is visible when the business rule "Q & A Rule when Set Parent is Locked" is YES OTHERWISE this field is hidden.

RowSetContentEditButton

Control Type:	Button
Data Type:	String
Text:	Edit
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Edit Set Content In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Edit Set Content Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetContentUpdateButton

Control Type:	Button
Data Type:	String
Text:	Update
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Edit Set Content In Progress" Check Box form field is checked AND the value of form field "RowSetContentEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetContentCancelButton

Control Type: Button
 Data Type: String
 Text: Cancel
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Content In Progress" Check Box form field is checked AND the value of form field "RowSetContentEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetContentArchiveButton

Control Type: Button
 Data Type: String
 Text: Archive
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Content In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Archive Set Content Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetContentRestoreButton

Control Type: Button
 Data Type: String
 Text: Restore
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Content In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Restore Set Content Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetContentDeleteButton

Control Type: Button
 Data Type: String
 Text: Delete
 Small Image: false

Image Button:	false
Confirm Text:	Please confirm your intention to delete this row.
Visibility:	This field is visible when the value of "Edit Set Content In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Delete Set Content Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetContentEditingThisRow

Heading Text:	Row Set Content Editing This Row
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

SectionSetChoiceAdd

Control Type:	Section
Data Type:	Number
Text:	Add a New Content Choice
Can Collapse:	true
Expanded:	true
Floating:	false
Client Section:	false
Visibility:	This field is visible when the value of "Show Choice Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetChoiceAddSortOrder

Heading Text:	Row Set Choice Add Sort Order
Control Type:	Text Box
Data Type:	Number
Columns:	5

RowSetChoiceAddChoiceText

Heading Text:	Row Set Choice Add Choice Text
Control Type:	Text Box
Data Type:	String
Columns:	60

RowSetChoiceAddChoiceValue

Heading Text: Row Set Choice Add Choice Value
 Control Type: Text Box
 Data Type: String
 Columns: 40
 Visibility: This field is visible when the business rule "Q & A Rule when Add Set Choice Value is Allowed" is YES OTHERWISE this field is hidden.

RowSetChoiceAddButton

Control Type: Button
 Text: Add
 Small Image: false
 Image Button: false

SectionSetChoiceEdit

Control Type: Section
 Data Type: Number
 Text: Q & A Condition Choice - {FORM:SetChoiceRecordCount} Record(s)
 Can Collapse: false
 Expanded: true
 Floating: false
 Client Section: false
 Visibility: This field is visible when the value of "Show Choice Sections" Check Box form field is checked OTHERWISE this field is hidden.

RowSetChoiceDoneButton

Control Type: Button
 Text: Return to Content
 Small Image: false
 Image Button: false

SetChoiceArray

Heading Text:	Set Choice Array
Control Type:	Array
Data Type:	Number

RowSetChoiceEditRecordID

Heading Text:	Row Set Choice Edit Record ID
Control Type:	Text Box
Data Type:	String
Columns:	5

SectionEmbeddedSetChoiceEditDataEntryFields

Control Type:	Embedded Section
Data Type:	Number
Access:	This field is enabled when the value of "Edit Set Choice In Progress" Check Box form field is checked AND the value of "Edit Set Choice Row Number" Text Box form field is equal to ROW_NUM OTHERWISE this field is disabled.

RowSetChoiceEditSortOrder

Heading Text:	Row Set Choice Edit Sort Order
Control Type:	Text Box
Data Type:	Number
Columns:	5

RowSetChoiceEditChoiceText

Heading Text:	Row Set Choice Edit Choice Text
Control Type:	Text Box
Data Type:	String
Columns:	60

RowSetChoiceEditChoiceValue

Heading Text:	Row Set Choice Edit Choice Value
Control Type:	Text Box
Data Type:	String
Columns:	40

SectionEmbeddedSetChoiceRecordMaintenanceFields

Control Type: Embedded Section
 Data Type: Number
 Visibility: This field is visible when the value of "Show Record Status Flag" Check Box form field is checked OTHERWISE this field is hidden.

SectionEmbeddedSetChoiceEditViewOnlyFields

Control Type: Embedded Section
 Data Type: Number

SectionEmbeddedSetChoiceEditHiddenFields

Control Type: Embedded Section
 Data Type: Number

RowSetChoiceEditStatusText

Heading Text: Row Set Choice Edit Status Text
 Control Type: Text Box
 Data Type: String
 Columns: 5

RowSetChoiceEditStatus

Heading Text: Set Choice Status
 Control Type: Drop Down
 Data Type: String
 Auto Complete Event: false
 Drop Down Object: Q & A List of Entry Record Statuses

RowSetChoiceEditCreateTime

Heading Text: Row Set Choice Edit Create Time
 Control Type: Text Box
 Data Type: String

Columns:	11
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RowSetChoiceEditCreateUser

Heading Text:	Row Set Choice Edit Create User
Control Type:	Text Box
Data Type:	String
Columns:	14

RowSetChoiceEditUpdateTime

Heading Text:	Row Set Choice Edit Update Time
Control Type:	Text Box
Data Type:	String
Columns:	11

RowSetChoiceEditUpdateUser

Heading Text:	Row Set Choice Edit Update User
Control Type:	Text Box
Data Type:	String
Columns:	14

RowSetChoiceEditButton

Control Type:	Button
Data Type:	String
Text:	Edit
Small Image:	false
Image Button:	false
Visibility:	This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Edit Set Choice Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetChoiceUpdateButton

Control Type:	Button
Data Type:	String
Text:	Update
Small Image:	false

Image Button: false
 Visibility: This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is checked AND the value of form field "RowSetChoiceEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetChoiceCancelButton

Control Type: Button
 Data Type: String
 Text: Cancel
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is checked AND the value of form field "RowSetChoiceEditingThisRow" where Row_Num is "ROW_NUM" is equal to "True" OTHERWISE this field is hidden.

RowSetChoiceArchiveButton

Control Type: Button
 Data Type: String
 Text: Archive
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Archive Set Choice Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetChoiceRestoreButton

Control Type: Button
 Data Type: String
 Text: Restore
 Small Image: false
 Image Button: false
 Visibility: This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Restore Set Choice Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetChoiceDeleteButton	
Control Type:	Button
Data Type:	String
Text:	Delete
Small Image:	false
Image Button:	false
Confirm Text:	Please confirm your intention to delete this row.
Visibility:	This field is visible when the value of "Edit Set Choice In Progress" Check Box form field is not checked AND the business rule "Q & A Rule when Delete Set Choice Button is Allowed" is YES OTHERWISE this field is hidden.

RowSetChoiceEditLockedIndicator	
Control Type:	Label
Data Type:	String
Text:	IN USE
Visibility:	This field is visible when the business rule "Q & A Rule when Set Parent is Locked" is YES OTHERWISE this field is hidden.

RowSetChoiceEditingThisRow	
Heading Text:	Row Set Choice Editing This Row
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

ButtonArea	
Control Type:	Button Area
OK Show:	false
Cancel Show:	true
Complete Show:	true
Cancel Text:	Close

SectionHidden	
Control Type:	Section

Data Type:	Number
Text:	Hidden Section
Can Collapse:	true
Expanded:	true
Floating:	false
Client Section:	false

SetRecordCount

Heading Text:	Set Record Count
Control Type:	Text Box
Data Type:	Number
Columns:	6

SetConditionRecordCount

Heading Text:	Set Condition Record Count
Control Type:	Text Box
Data Type:	String
Columns:	6

SetContentRecordCount

Heading Text:	Set Content Record Count
Control Type:	Text Box
Data Type:	String
Columns:	6

SetChoiceRecordCount

Heading Text:	Set Choice Record Count
Control Type:	Text Box
Data Type:	String
Columns:	6

EditDateAndTime

Heading Text:	Edit Date And Time
Control Type:	Text Box
Data Type:	String
Columns:	20

EditUserName	
Heading Text:	Edit User Name
Control Type:	Text Box
Data Type:	String
Columns:	20

EditSetInProgress	
Heading Text:	Editing Set In Progress
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

EditSetRowNumber	
Heading Text:	Edit Set Row Number
Control Type:	Text Box
Data Type:	Number
Columns:	3

EditSetRecordID	
Heading Text:	Edit Set Record ID
Control Type:	Text Box
Data Type:	Number
Columns:	5

EditSetConditionInProgress	
Heading Text:	Edit Set Condition In Progress
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

EditSetConditionRowNumber	
Heading Text:	Edit Set Condition Row Number

Control Type:	Text Box
Data Type:	Number
Columns:	3

EditSetConditionRecordID

Heading Text:	Edit Set Condition Record ID
Control Type:	Text Box
Data Type:	Number
Columns:	5

EditSetContentInProgress

Heading Text:	Edit Set Content In Progress
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

EditSetContentRowNumber

Heading Text:	Edit Set Content Row Number
Control Type:	Text Box
Data Type:	Number
Columns:	3

EditSetContentRecordID

Heading Text:	Edit Set Content Record ID
Control Type:	Text Box
Data Type:	Number
Columns:	5

EditSetChoiceInProgress

Heading Text:	Edit Set Choice In Progress
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

EditSetChoiceRowNumber	
Heading Text:	Edit Set Choice Row Number
Control Type:	Text Box
Data Type:	Number
Columns:	3

EditSetChoiceRecordID	
Heading Text:	Edit Set Choice Record ID
Control Type:	Text Box
Data Type:	Number
Columns:	5

PreviousUpdateStatus	
Heading Text:	Previous Update Status
Control Type:	Text Box
Data Type:	String
Columns:	3

PreviousUpdateTime	
Heading Text:	Previous Update Time
Control Type:	Text Box
Data Type:	String
Columns:	20

PreviousUpdateUser	
Heading Text:	Previous Update User
Control Type:	Text Box
Data Type:	String
Columns:	20

DeletionRecordCount	
Heading Text:	Deletion Record Count
Control Type:	Text Box
Data Type:	String
Columns:	2

LastRecordID	
Heading Text:	Last Record ID
Control Type:	Text Box
Data Type:	String
Columns:	6

NextRecordID	
Heading Text:	Next Record ID
Control Type:	Text Box
Data Type:	String
Columns:	6

DatabaseUpdateRecordTime	
Heading Text:	Database Update Record Time
Control Type:	Text Box
Data Type:	String
Columns:	30

DatabaseUpdateRecordUser	
Heading Text:	Database Update Record User
Control Type:	Text Box
Data Type:	String
Columns:	30

DatabaseUpdateRecordStatus	
Heading Text:	Database Update Record Status
Control Type:	Text Box
Data Type:	String
Columns:	3

ShowSetSections	
Heading Text:	Show Set Sections
Control Type:	Check Box
Data Type:	Check Box

Check Type:	Check Box
Alignment:	Horizontal

ShowConditionSections

Heading Text:	Show Condition Sections
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

ShowContentSections

Heading Text:	Show Content Sections
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

ShowChoiceSections

Heading Text:	Show Choice Sections
Control Type:	Check Box
Data Type:	Check Box
Check Type:	Check Box
Alignment:	Horizontal

ExportArray

Heading Text:	Export Array
Control Type:	Array
Data Type:	Number

SetID_int

Heading Text:	Set ID int
Control Type:	Text Box
Data Type:	String
Columns:	5

SetContentID_int	
Heading Text:	Set Content ID int
Control Type:	Text Box
Data Type:	String
Columns:	5

CreateUser_nvarchar_50	
Heading Text:	Create User nvarchar 50
Control Type:	Text Box
Data Type:	String
Columns:	5

UpdateUser_nvarchar_50	
Heading Text:	Update User nvarchar 50
Control Type:	Text Box
Data Type:	String
Columns:	5

ActiveFlag_int	
Heading Text:	Active Flag int
Control Type:	Text Box
Data Type:	String
Columns:	5

Form_nvarchar_200	
Heading Text:	Form nvarchar 200
Control Type:	Text Box
Data Type:	String
Columns:	5

Timeline_nvarchar_200	
Heading Text:	Timeline nvarchar 200
Control Type:	Text Box
Data Type:	String
Columns:	5

Activity_nvarchar_200	
Heading Text:	Activity nvarchar 200
Control Type:	Text Box
Data Type:	String
Columns:	5

SetConditionID_int	
Heading Text:	Set Condition ID int
Control Type:	Text Box
Data Type:	String
Columns:	5

ConditionName_nvarchar_500	
Heading Text:	Condition Name nvarchar 500
Control Type:	Text Box
Data Type:	String
Columns:	5

ConditionValue_nvarchar_500	
Heading Text:	Condition Value nvarchar 500
Control Type:	Text Box
Data Type:	String
Columns:	5

SortOrder_int	
Heading Text:	Sort Order int
Control Type:	Text Box
Data Type:	String
Columns:	5

Prompt_nvarchar_2000	
Heading Text:	Prompt nvarchar 2000
Control Type:	Text Box
Data Type:	String

Columns: 5

ResponseType_int

Heading Text: Response Type int
 Control Type: Text Box
 Data Type: String
 Columns: 5

RequiredFlag_int

Heading Text: Required Flag int
 Control Type: Text Box
 Data Type: String
 Columns: 5

SensitiveFlag_int

Heading Text: Sensitive Flag int
 Control Type: Text Box
 Data Type: String
 Columns: 5

Comment_nvarchar_2000

Heading Text: Comment nvarchar 2000
 Control Type: Text Box
 Data Type: String
 Columns: 5

SetChoiceID_int

Heading Text: Set Choice ID int
 Control Type: Text Box
 Data Type: String
 Columns: 5

ChoiceText_nvarchar_500

Heading Text: Choice Text nvarchar 500
 Control Type: Text Box

Data Type:	String
Columns:	5

ChoiceValue_nvarchar_500

Heading Text:	Choice Value nvarchar 500
Control Type:	Text Box
Data Type:	String
Columns:	5

DROP DOWN OBJECTS

Drop down objects define "text-value" pairs that can be used to populate drop-down list controls. Each "text" is displayed in the drop-down list, and its corresponding "value" is recorded on the form when selected. When no "value" is specified, the "text" is used as the corresponding "value".

Q & A List of Content Response Types

Description:	A list of content response types that identify the appropriate form control to make visible.
Create Date:	6/3/2021
Update Date:	6/10/2021

Values

1. "-select one-" = empty string
2. "Date Entry" = "1"
3. "Time Entry" = "2"
4. "Binary Selection" = "3"
5. "Number Entry" = "4"
6. "Currency Entry" = "5"
7. "Single Line Narrow Text Entry" = "6"
8. "Single Line Wide Text Entry" = "7"
9. "Multiple Line Wide Text Entry" = "8"
10. "Single Selection Drop-Down List" = "9"
11. "Single Selection Narrow List" = "10"
12. "Single Selection Wide List" = "11"
13. "Multiple Selection Narrow List" = "12"

14. "Multiple Selection Wide List" = "13"

This drop down object is referenced in the following objects:

- RowsetContentAddResponseType Form Control
- RowsetContentEditResponseType Form Control

Q & A List of Entry Record Statuses

Create Date: 6/1/2021
Update Date: 6/10/2021

Values

1. "-select one-" = empty string
2. "Active" = "1"
3. "Inactive" = "0"

This drop down object is referenced in the following objects:

- RowsetChoiceEditStatus Form Control
- RowsetConditionEditStatus Form Control
- RowsetContentEditStatus Form Control
- RowsetEditStatus Form Control

Q & A List of Filter Record Statuses

Create Date: 6/1/2021
Update Date: 6/10/2021

Values

1. "-all statuses-" = empty string
2. "Active" = "1"
3. "Inactive" = "0"

This drop down object is referenced in the following object:

- FilterStatus Form Control

Shared List of Form Definitions for Entry

Create Date: 5/26/2021
Update Date: 2/24/2022

Values

1. "-select one-" = empty string
2. "Add a Course as a Sector Requirement"
3. "Certificate Request"
4. "Course Unit Increase Request"
5. "Course Review"
6. "Declare/Update Field of Study"
7. "Drop Below Required Enrollment"
8. "EAS Petition"
9. "Grade Type Change"
10. "Internal Transfer / Dual Degree Request"
11. "LPS Petition"
12. "Max CU Increase"
13. "Max CU Increase, Above 6 CUs"
14. "Withdraw from a Course"
15. "WU Petition"

This drop down object is referenced in the following objects:

- RowSetAddForm Form Control
- RowSetEditForm Form Control

Shared List of Schools for Entry

Create Date: 5/25/2021

Update Date: 9/15/2021

Values

1. "-select one-" = empty string
2. "AN - Annenberg" = "AN"
3. "BGS - PSOM/BMP - PhD & Research" = "BGS"
4. "COL - College of Arts & Sciences" = "COL"
5. "EAS - Undergraduate Engineering" = "EAS"
6. "FA - Weitzman School of Design" = "FA"
7. "GAS - Graduate Arts & Sciences" = "GAS"
8. "GEP - Graduate Engineering" = "GEP"
9. "GSE - Graduate School of Education" = "GSE"
10. "LPS - Liberal & Professional Studies" = "LPS"
11. "LW - Law School" = "LW"
12. "MD - School of Medicine" = "MD"

13. "MD-MaC - PSOM Masters & Certificate Programs" = "MD-MaC"
14. "NU - Nursing" = "NU"
15. "SP2 - Social Policy and Practice" = "SP2"
16. "VM - Veterinary Medicine" = "VM"
17. "WEM - Wharton Executive MBA" = "WEM"
18. "WH - Wharton Undergrad" = "WH"
19. "WHG - Wharton Graduate" = "WHG"
20. "WHP - Wharton Doctoral Programs" = "WHP"
21. "ANT"
22. "GAST"

This drop down object is referenced in the following object:

- FilterSetTimeline Form Control

Shared List of Timeline Definitions for Entry

Create Date: 5/26/2021

Update Date: 2/23/2022

Values

1. "-select one-" = empty string
2. "AN Review"
3. "BGS Review"
4. "COL Review"
5. "DM Review"
6. "EAS Review"
7. "FA Review"
8. "GAS Review"
9. "GEP Review"
10. "GSE Review"
11. "LPS Review"
12. "LPS Review - Pre-Health"
13. "LW Review"
14. "MED Review"
15. "MD-MaC Review"
16. "NU Review"
17. "SP2 Review"
18. "VM Review"
19. "WEM Review"
20. "WH Review"

21. "WHG Review"
22. "WHP Review"
23. "AN Testing Template"
24. "GAS Testing Template"

This drop down object is referenced in the following objects:

- RowSetAddTimeline Form Control
- RowSetEditTimeline Form Control

SET FORM DATA DIRECTIVES

Set form data directives are used to initialize or change form field data. They are triggered by events, and may be conditionally executed. The directives for each event are executed in the sequence in which they are declared.

Form Creation

The following actions are taken on this event:

1. Set form field "EditUserName" to the current user where written in "Name" format.
2. Set form field "FilterStatus" to 1.
3. Set form field "SetRecordCount" to 0.
4. Set form field "ShowSetSections" to YES.

Field "FilterRefreshButton"

The following actions are taken on this event:

1. Set form field "ShowSetSections" to YES.
2. Set form field "ShowConditionSections" to NO.
3. Set form field "ShowContentSections" to NO.
4. Set form field "ShowChoiceSections" to NO.
5. Set form field "SetArray" to 0.
6. Set form field "RowSetEditRecordID" to the value of business value property "Q & A Data Set Get.ID".
7. Set form field "RowSetEditForm" to the value of business value property "Q & A Data Set Get.Form".

8. Set form field "RowSetEditTimeline" to the value of business value property "Q & A Data Set Get.Timeline".
9. Set form field "RowSetEditActivity" to the value of business value property "Q & A Data Set Get.Activity".
10. Set form field "RowSetEditConditionCount" to the value of business value property "Q & A Data Set Get.Condition Count".
11. Set form field "RowSetEditContentCount" to the value of business value property "Q & A Data Set Get.Content Count".
12. Set form field "RowSetEditStatus" to the value of business value property "Q & A Data Set Get.Active Flag".
13. Set form field "RowSetEditCreateTime" to the value of business value property "Q & A Data Set Get.Create Time".
14. Set form field "RowSetEditCreateUser" to the value of business value property "Q & A Data Set Get.Create User".
15. Set form field "RowSetEditUpdateTime" to the value of business value property "Q & A Data Set Get.Update Time".
16. Set form field "RowSetEditUpdateUser" to the value of business value property "Q & A Data Set Get.Update User".
17. Set form field "SetRecordCount" to the value of business value property "Q & A Data Set Get.Record Count".

Field "RowSetAddButton"

The following actions are taken on this event:

1. Set form field "EditDateAndTime" to the current date and time.
2. Set form field "LastRecordID" to the value of business value property "Q & A Data Set Get Last ID.ID".
3. Set form field "NextRecordID" to the calculation of where the value of form field "LastRecordID" + 1.
4. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Record Add.Active Flag".
5. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Record Add.Update Time".
6. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Record Add.Update User".
7. Set form field "RowSetAddForm" to an empty string.
8. Set form field "RowSetAddTimeline" to an empty string.
9. Set form field "RowSetAddActivity" to an empty string.
10. Set form field "SetArray" to 0.

11. Set form field "RowSetEditRecordID" to the value of business value property "Q & A Data Set Get.ID".
12. Set form field "RowSetEditForm" to the value of business value property "Q & A Data Set Get.Form".
13. Set form field "RowSetEditTimeline" to the value of business value property "Q & A Data Set Get.Timeline".
14. Set form field "RowSetEditActivity" to the value of business value property "Q & A Data Set Get.Activity".
15. Set form field "RowSetEditConditionCount" to the value of business value property "Q & A Data Set Get.Condition Count".
16. Set form field "RowSetEditContentCount" to the value of business value property "Q & A Data Set Get.Content Count".
17. Set form field "RowSetEditStatus" to the value of business value property "Q & A Data Set Get.Active Flag".
18. Set form field "RowSetEditCreateTime" to the value of business value property "Q & A Data Set Get.Create Time".
19. Set form field "RowSetEditCreateUser" to the value of business value property "Q & A Data Set Get.Create User".
20. Set form field "RowSetEditUpdateTime" to the value of business value property "Q & A Data Set Get.Update Time".
21. Set form field "RowSetEditUpdateUser" to the value of business value property "Q & A Data Set Get.Update User".
22. Set form field "SetRecordCount" to the value of business value property "Q & A Data Set Get.Record Count".

Field "RowSetArchiveButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetEditStatus" where Row_Num is "the value of form field "EditRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetEditUpdateTime" where Row_Num is "the value of form field "EditRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetEditUpdateUser" where Row_Num is "the value of form field "EditRowNumber"".

6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Status Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Status Update.Update User".
9. Set form field "RowSetEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetCancelButton"

The following actions are taken on this event:

1. Set form field "RowSetEditingThisRow" to NO.
2. Set form field "EditSetInProgress" to NO.

Field "RowSetChoiceAddButton"

The following actions are taken on this event:

1. Set form field "EditDateAndTime" to the current date and time.
2. Set form field "LastRecordID" to the value of business value property "Q & A Data Set Choice Get Last ID.ID".
3. Set form field "NextRecordID" to the calculation of where the value of form field "LastRecordID" + 1.
4. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Choice Record Add.Active Flag".
5. Set form field "RowSetChoiceAddSortOrder" to none.
6. Set form field "RowSetChoiceAddChoiceText" to an empty string.
7. Set form field "RowSetChoiceAddChoiceValue" to an empty string.
8. Set form field "SetChoiceArray" to 0.
9. Set form field "RowSetChoiceEditRecordID" to the value of business value property "Q & A Data Set Choice Get.Set Choice ID".
10. Set form field "RowSetChoiceEditSortOrder" to the value of business value property "Q & A Data Set Choice Get.Sort Order".
11. Set form field "RowSetChoiceEditChoiceText" to the value of business value property "Q & A Data Set Choice Get.Choice Text".

12. Set form field "RowSetChoiceEditChoiceValue" to the value of business value property "Q & A Data Set Choice Get.Choice Value".
13. Set form field "RowSetChoiceEditStatus" to the value of business value property "Q & A Data Set Choice Get.Active Flag".
14. Set form field "RowSetChoiceEditCreateTime" to the value of business value property "Q & A Data Set Choice Get.Create Time".
15. Set form field "RowSetChoiceEditCreateUser" to the value of business value property "Q & A Data Set Choice Get.Create User".
16. Set form field "RowSetChoiceEditUpdateTime" to the value of business value property "Q & A Data Set Choice Get.Update Time".
17. Set form field "RowSetChoiceEditUpdateUser" to the value of business value property "Q & A Data Set Choice Get.Update User".
18. Set form field "SetChoiceRecordCount" to the value of business value property "Q & A Data Set Choice Get.Record Count".

Field "RowSetChoiceArchiveButton"

The following actions are taken on this event:

1. Set form field "EditSetChoiceRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetChoiceEditStatus" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetChoiceEditUpdateTime" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetChoiceEditUpdateUser" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Choice Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Choice Status Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Choice Status Update.Update User".
9. Set form field "RowSetChoiceEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetChoiceEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".

11. Set form field "RowSetConditionEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetChoiceCancelButton"

The following actions are taken on this event:

1. Set form field "RowSetChoiceEditingThisRow" to NO.
2. Set form field "EditSetChoiceInProgress" to NO.

Field "RowSetChoiceDoneButton"

The following actions are taken on this event:

1. Set form field "ShowChoiceSections" to NO.
2. Set form field "ShowContentSections" to YES.
3. Set form field "SetContentArray" to 0.
4. Set form field "RowSetContentEditRecordID" to the value of business value property "Q & A Data Set Content Get.ID".
5. Set form field "RowSetContentEditSortOrder" to the value of business value property "Q & A Data Set Content Get.Sort Order".
6. Set form field "RowSetContentEditPrompt" to the value of business value property "Q & A Data Set Content Get.Prompt".
7. Set form field "RowSetContentEditResponseType" to the value of business value property "Q & A Data Set Content Get.Response Type".
8. Set form field "RowSetContentEditSensitiveFlag" to the value of business value property "Q & A Data Set Content Get.Sensitive Flag".
9. Set form field "RowSetContentEditComment" to the value of business value property "Q & A Data Set Content Get.Comment".
10. Set form field "RowSetContentEditChoiceCount" to the value of business value property "Q & A Data Set Content Get.Choice Count".
11. Set form field "RowSetContentEditStatus" to the value of business value property "Q & A Data Set Content Get.Active Flag".
12. Set form field "RowSetContentEditCreateTime" to the value of business value property "Q & A Data Set Content Get.Create Time".
13. Set form field "RowSetContentEditCreateUser" to the value of business value property "Q & A Data Set Content Get.Create User".
14. Set form field "RowSetContentEditUpdateTime" to the value of business value property "Q & A Data Set Content Get.Update Time".
15. Set form field "RowSetContentEditUpdateUser" to the value of business value property "Q & A Data Set Content Get.Update User".

16. Set form field "SetContentRecordCount" to the value of business value property "Q & A Data Set Content Get.Record Count".

Field "RowSetChoiceEditButton"

The following actions are taken on this event:

1. Set form field "EditSetChoiceRowNumber" to ROW_NUM.
2. Set form field "RowSetChoiceEditingThisRow" to YES.
3. Set form field "EditSetChoiceInProgress" to YES.

Field "RowSetChoiceRestoreButton"

The following actions are taken on this event:

1. Set form field "EditSetChoiceRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetChoiceEditStatus" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetChoiceEditUpdateTime" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetChoiceEditUpdateUser" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Choice Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Choice Status Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Choice Status Update.Update User".
9. Set form field "RowSetChoiceEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetChoiceEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetChoiceEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetChoiceUpdateButton"

The following actions are taken on this event:

1. Set form field "EditSetChoiceRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetChoiceEditStatus" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetChoiceEditUpdateTime" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetChoiceEditUpdateUser" where Row_Num is "the value of form field "EditSetChoiceRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Choice Record Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Choice Record Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Choice Record Update.Update User".
9. Set form field "RowSetChoiceEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetChoiceEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetChoiceEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".
12. Set form field "RowSetChoiceEditingThisRow" to NO.
13. Set form field "EditSetChoiceInProgress" to NO.

Field "RowSetConditionAddButton"

The following actions are taken on this event:

1. Set form field "EditDateAndTime" to the current date and time.
2. Set form field "LastRecordID" to the value of business value property "Q & A Data Set Condition Get Last ID.ID".
3. Set form field "NextRecordID" to the calculation of where the value of form field "LastRecordID" + 1.
4. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Condition Record Add.Active Flag".

5. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Condition Record Add.Update Time".
6. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Condition Record Add.Update User".
7. Set form field "RowSetConditionAddName" to an empty string.
8. Set form field "RowSetConditionAddValue" to an empty string.
9. Set form field "SetConditionArray" to 0.
10. Set form field "RowSetConditionEditRecordID" to the value of business value property "Q & A Data Set Condition Get.Set Condition ID".
11. Set form field "RowSetConditionEditName" to the value of business value property "Q & A Data Set Condition Get.Condition Name".
12. Set form field "RowSetConditionEditValue" to the value of business value property "Q & A Data Set Condition Get.Condition Value".
13. Set form field "RowSetConditionEditStatus" to the value of business value property "Q & A Data Set Condition Get.Active Flag".
14. Set form field "RowSetConditionEditCreateTime" to the value of business value property "Q & A Data Set Condition Get.Create Time".
15. Set form field "RowSetConditionEditCreateUser" to the value of business value property "Q & A Data Set Condition Get.Create User".
16. Set form field "RowSetConditionEditUpdateTime" to the value of business value property "Q & A Data Set Condition Get.Update Time".
17. Set form field "RowSetConditionEditUpdateUser" to the value of business value property "Q & A Data Set Condition Get.Update User".
18. Set form field "SetConditionRecordCount" to the value of business value property "Q & A Data Set Condition Get.Record Count".

Field "RowSetConditionArchiveButton"

The following actions are taken on this event:

1. Set form field "EditSetConditionRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetConditionEditStatus" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetConditionEditUpdateTime" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetConditionEditUpdateUser" where Row_Num is "the value of form field "EditSetConditionRowNumber"".

6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Condition Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Condition Status Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Condition Status Update.Update User".
9. Set form field "RowSetConditionEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetConditionEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetConditionEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetConditionCancelButton"

The following actions are taken on this event:

1. Set form field "RowSetConditionEditingThisRow" to NO.
2. Set form field "EditSetConditionInProgress" to NO.

Field "RowSetConditionDoneButton"

The following actions are taken on this event:

1. Set form field "ShowConditionSections" to NO.
2. Set form field "ShowSetSections" to YES.
3. Set form field "SetArray" to 0.
4. Set form field "RowSetEditRecordID" to the value of business value property "Q & A Data Set Get.ID".
5. Set form field "RowSetEditTimeline" to the value of business value property "Q & A Data Set Get.Timeline".
6. Set form field "RowSetEditActivity" to the value of business value property "Q & A Data Set Get.Activity".
7. Set form field "RowSetEditForm" to the value of business value property "Q & A Data Set Get.Form".
8. Set form field "RowSetEditConditionCount" to the value of business value property "Q & A Data Set Get.Condition Count".
9. Set form field "RowSetEditContentCount" to the value of business value property "Q & A Data Set Get.Content Count".
10. Set form field "RowSetEditLockFlag" to the value of business value property "Q & A Data Set Get.Lock Flag".

11. Set form field "RowSetEditStatus" to the value of business value property "Q & A Data Set Get.Active Flag".
12. Set form field "RowSetEditCreateTime" to the value of business value property "Q & A Data Set Get.Create Time".
13. Set form field "RowSetEditCreateUser" to the value of business value property "Q & A Data Set Get.Create User".
14. Set form field "RowSetEditUpdateTime" to the value of business value property "Q & A Data Set Get.Update Time".
15. Set form field "RowSetEditUpdateUser" to the value of business value property "Q & A Data Set Get.Update User".
16. Set form field "SetRecordCount" to the value of business value property "Q & A Data Set Get.Record Count".

Field "RowSetConditionEditButton"

The following actions are taken on this event:

1. Set form field "EditSetConditionRowNumber" to ROW_NUM.
2. Set form field "RowSetConditionEditingThisRow" to YES.
3. Set form field "EditSetConditionInProgress" to YES.

Field "RowSetConditionRestoreButton"

The following actions are taken on this event:

1. Set form field "EditSetConditionRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetConditionEditStatus" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetConditionEditUpdateTime" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetConditionEditUpdateUser" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Condition Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Condition Status Update.Update Time".

8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Condition Status Update.Update User".
9. Set form field "RowSetConditionEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetConditionEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetConditionEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetConditionUpdateButton"

The following actions are taken on this event:

1. Set form field "EditSetConditionRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetConditionEditStatus" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetConditionEditUpdateTime" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetConditionEditUpdateUser" where Row_Num is "the value of form field "EditSetConditionRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Condition Record Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Condition Record Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Condition Record Update.Update User".
9. Set form field "RowSetConditionEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetConditionEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetConditionEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".
12. Set form field "RowSetConditionEditingThisRow" to NO.
13. Set form field "EditSetConditionInProgress" to NO.

Field "RowsetContentAddButton"

The following actions are taken on this event:

1. Set form field "EditDateAndTime" to the current date and time.
2. Set form field "LastRecordID" to the value of business value property "Q & A Data Set Content Get Last ID.ID".
3. Set form field "NextRecordID" to the calculation of where the value of form field "LastRecordID" + 1.
4. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Content Record Add.Active Flag".
5. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Content Record Add.Update Time".
6. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Content Record Add.Update User".
7. Set form field "RowsetContentAddSortOrder" to none.
8. Set form field "RowsetContentAddPrompt" to an empty string.
9. Set form field "RowsetContentAddResponseType" to an empty string.
10. Set form field "RowsetContentAddRequiredFlag" to NO.
11. Set form field "RowsetContentAddSensitiveFlag" to NO.
12. Set form field "RowsetContentAddComment" to an empty string.
13. Set form field "SetContentArray" to 0.
14. Set form field "RowsetContentEditRecordID" to the value of business value property "Q & A Data Set Content Get.ID".
15. Set form field "RowsetContentEditSortOrder" to the value of business value property "Q & A Data Set Content Get.Sort Order".
16. Set form field "RowsetContentEditPrompt" to the value of business value property "Q & A Data Set Content Get.Prompt".
17. Set form field "RowsetContentEditResponseType" to the value of business value property "Q & A Data Set Content Get.Response Type".
18. Set form field "RowsetContentEditRequiredFlag" to the value of business value property "Q & A Data Set Content Get.Required Flag".
19. Set form field "RowsetContentEditSensitiveFlag" to the value of business value property "Q & A Data Set Content Get.Sensitive Flag".
20. Set form field "RowsetContentEditComment" to the value of business value property "Q & A Data Set Content Get.Comment".
21. Set form field "RowsetContentEditChoiceCount" to the value of business value property "Q & A Data Set Content Get.Choice Count".
22. Set form field "RowsetContentEditStatus" to the value of business value property "Q & A Data Set Content Get.Active Flag".

23. Set form field "RowsetContenteditcreatetime" to the value of business value property "Q & A Data Set Content Get.Create Time".
24. Set form field "RowsetContenteditcreateuser" to the value of business value property "Q & A Data Set Content Get.Create User".
25. Set form field "RowsetContenteditupdatetime" to the value of business value property "Q & A Data Set Content Get.Update Time".
26. Set form field "RowsetContenteditupdateuser" to the value of business value property "Q & A Data Set Content Get.Update User".
27. Set form field "Setcontentrecordcount" to the value of business value property "Q & A Data Set Content Get.Record Count".

Field "RowsetContentarchivebutton"

The following actions are taken on this event:

1. Set form field "EditsetContentrownumber" to ROW_NUM.
2. Set form field "Editdateandtime" to the current date and time.
3. Set form field "Previousupdatestatus" to the value of form field "RowsetContenteditstatus" where Row_Num is "the value of form field "EditsetContentrownumber"".
4. Set form field "Previousupdatetime" to the value of form field "RowsetContenteditupdatetime" where Row_Num is "the value of form field "EditsetContentrownumber"".
5. Set form field "Previousupdateuser" to the value of form field "RowsetContenteditupdateuser" where Row_Num is "the value of form field "EditsetContentrownumber"".
6. Set form field "Databaseupdaterecordstatus" to the value of business value property "Q & A Data Set Content Status Update.Active Flag".
7. Set form field "Databaseupdaterecordtime" to the value of business value property "Q & A Data Set Content Status Update.Update Time".
8. Set form field "Databaseupdaterecorduser" to the value of business value property "Q & A Data Set Content Status Update.Update User".
9. Set form field "RowsetContenteditstatus" to the value of form field "Databaseupdaterecordstatus (Database Update Record Status)".
10. Set form field "RowsetContenteditupdatetime" to the value of form field "Databaseupdaterecordtime (Database Update Record Time)".
11. Set form field "RowsetContenteditupdateuser" to the value of form field "Databaseupdaterecorduser (Database Update Record User)".

Field "RowsetContentCancelButton"

The following actions are taken on this event:

1. Set form field "RowsetContentEditingThisRow" to NO.
2. Set form field "EditsetContentInProgress" to NO.

Field "RowsetContentDoneButton"

The following actions are taken on this event:

1. Set form field "ShowcontentSections" to NO.
2. Set form field "ShowsetSections" to YES.
3. Set form field "SetArray" to 0.
4. Set form field "RowseteditRecordID" to the value of business value property "Q & A Data Set Get.ID".
5. Set form field "RowseteditTimeline" to the value of business value property "Q & A Data Set Get.Timeline".
6. Set form field "RowseteditActivity" to the value of business value property "Q & A Data Set Get.Activity".
7. Set form field "RowseteditForm" to the value of business value property "Q & A Data Set Get.Form".
8. Set form field "RowseteditConditionCount" to the value of business value property "Q & A Data Set Get.Condition Count".
9. Set form field "RowseteditContentCount" to the value of business value property "Q & A Data Set Get.Content Count".
10. Set form field "RowseteditLockFlag" to the value of business value property "Q & A Data Set Get.Lock Flag".
11. Set form field "RowseteditStatus" to the value of business value property "Q & A Data Set Get.Active Flag".
12. Set form field "RowseteditCreateTime" to the value of business value property "Q & A Data Set Get.Create Time".
13. Set form field "RowseteditCreateUser" to the value of business value property "Q & A Data Set Get.Create User".
14. Set form field "RowseteditUpdateTime" to the value of business value property "Q & A Data Set Get.Update Time".
15. Set form field "RowseteditUpdateUser" to the value of business value property "Q & A Data Set Get.Update User".
16. Set form field "SetRecordCount" to the value of business value property "Q & A Data Set Get.Record Count".

Field "RowsetContentEditButton"

The following actions are taken on this event:

1. Set form field "EditsetContentRowNumber" to ROW_NUM.
2. Set form field "RowsetContentEditingThisRow" to YES.
3. Set form field "EditsetContentInProgress" to YES.

Field "RowsetContentEditChoicesButton"

The following actions are taken on this event:

1. Set form field "EditsetContentRowNumber" to ROW_NUM.
2. Set form field "EditsetContentRecordID" to the value of form field "RowsetContentEditRecordID" where Row_Num is "the value of form field "EditsetContentRowNumber"".
3. Set form field "ShowcontentSections" to NO.
4. Set form field "ShowchoiceSections" to YES.
5. Set form field "SetchoiceArray" to 0.
6. Set form field "RowsetchoiceEditRecordID" to the value of business value property "Q & A Data Set Choice Get.Set Choice ID".
7. Set form field "RowsetchoiceEditSortOrder" to the value of business value property "Q & A Data Set Choice Get.Sort Order".
8. Set form field "RowsetchoiceEditChoiceText" to the value of business value property "Q & A Data Set Choice Get.Choice Text".
9. Set form field "RowsetchoiceEditChoiceValue" to the value of business value property "Q & A Data Set Choice Get.Choice Value".
10. Set form field "RowsetchoiceEditStatus" to the value of business value property "Q & A Data Set Choice Get.Active Flag".
11. Set form field "RowsetchoiceEditCreateTime" to the value of business value property "Q & A Data Set Choice Get.Create Time".
12. Set form field "RowsetchoiceEditCreateUser" to the value of business value property "Q & A Data Set Choice Get.Create User".
13. Set form field "RowsetchoiceEditUpdateTime" to the value of business value property "Q & A Data Set Choice Get.Update Time".
14. Set form field "RowsetchoiceEditUpdateUser" to the value of business value property "Q & A Data Set Choice Get.Update User".
15. Set form field "SetchoiceRecordCount" to the value of business value property "Q & A Data Set Choice Get.Record Count".

Field "RowsetContentRestoreButton"

The following actions are taken on this event:

1. Set form field "EditsetContentRowNumber" to ROW_NUM.
2. Set form field "Editdateandtime" to the current date and time.
3. Set form field "Previousupdatestatus" to the value of form field "RowsetContenteditstatus" where Row_Num is "the value of form field "EditsetContentRowNumber"".
4. Set form field "PreviousupdateTime" to the value of form field "RowsetContenteditUpdateTime" where Row_Num is "the value of form field "EditsetContentRowNumber"".
5. Set form field "PreviousupdateUser" to the value of form field "RowsetContenteditUpdateUser" where Row_Num is "the value of form field "EditsetContentRowNumber"".
6. Set form field "DatabaseupdateRecordStatus" to the value of business value property "Q & A Data Set Content Status Update.Active Flag".
7. Set form field "DatabaseupdateRecordTime" to the value of business value property "Q & A Data Set Content Status Update.Update Time".
8. Set form field "DatabaseupdateRecordUser" to the value of business value property "Q & A Data Set Content Status Update.Update User".
9. Set form field "RowsetContenteditstatus" to the value of form field "DatabaseupdateRecordStatus (Database Update Record Status)".
10. Set form field "RowsetContenteditUpdateTime" to the value of form field "DatabaseupdateRecordTime (Database Update Record Time)".
11. Set form field "RowsetContenteditUpdateUser" to the value of form field "DatabaseupdateRecordUser (Database Update Record User)".

Field "RowsetContentUpdateButton"

The following actions are taken on this event:

1. Set form field "EditsetContentRowNumber" to ROW_NUM.
2. Set form field "Editdateandtime" to the current date and time.
3. Set form field "Previousupdatestatus" to the value of form field "RowsetContenteditstatus" where Row_Num is "the value of form field "EditsetContentRowNumber"".
4. Set form field "PreviousupdateTime" to the value of form field "RowsetContenteditUpdateTime" where Row_Num is "the value of form field "EditsetContentRowNumber"".

5. Set form field "PreviousUpdateUser" to the value of form field "RowSetContentEditUpdateUser" where Row_Num is "the value of form field "EditSetContentRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Content Record Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Content Record Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Content Record Update.Update User".
9. Set form field "RowSetContentEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetContentEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetContentEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".
12. Set form field "RowSetContentEditingThisRow" to NO.
13. Set form field "EditSetContentInProgress" to NO.

Field "RowSetEditButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "RowSetEditingThisRow" to YES.
3. Set form field "EditSetInProgress" to YES.

Field "RowSetEditConditionsButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "EditSetRecordID" to the value of form field "RowSetEditRecordID" where Row_Num is "the value of form field "EditSetRowNumber"".
3. Set form field "ShowSetSections" to NO.
4. Set form field "ShowConditionSections" to YES.
5. Set form field "SetConditionArray" to 0.
6. Set form field "RowSetConditionEditRecordID" to the value of business value property "Q & A Data Set Condition Get.Set Condition ID".
7. Set form field "RowSetConditionEditName" to the value of business value property "Q & A Data Set Condition Get.Condition Name".

8. Set form field "RowSetConditionEditValue" to the value of business value property "Q & A Data Set Condition Get.Condition Value".
9. Set form field "RowSetConditionEditStatus" to the value of business value property "Q & A Data Set Condition Get.Active Flag".
10. Set form field "RowSetConditionEditCreateTime" to the value of business value property "Q & A Data Set Condition Get.Create Time".
11. Set form field "RowSetConditionEditCreateUser" to the value of business value property "Q & A Data Set Condition Get.Create User".
12. Set form field "RowSetConditionEditUpdateTime" to the value of business value property "Q & A Data Set Condition Get.Update Time".
13. Set form field "RowSetConditionEditUpdateUser" to the value of business value property "Q & A Data Set Condition Get.Update User".
14. Set form field "SetConditionRecordCount" to the value of business value property "Q & A Data Set Condition Get.Record Count".

Field "RowSetEditContentButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "EditSetRecordID" to the value of form field "RowSetEditRecordID" where Row_Num is "the value of form field "EditSetRowNumber"".
3. Set form field "ShowSetSections" to NO.
4. Set form field "ShowContentSections" to YES.
5. Set form field "SetContentArray" to 0.
6. Set form field "RowSetContentEditRecordID" to the value of business value property "Q & A Data Set Content Get.ID".
7. Set form field "RowSetContentEditSortOrder" to the value of business value property "Q & A Data Set Content Get.Sort Order".
8. Set form field "RowSetContentEditPrompt" to the value of business value property "Q & A Data Set Content Get.Prompt".
9. Set form field "RowSetContentEditResponseType" to the value of business value property "Q & A Data Set Content Get.Response Type".
10. Set form field "RowSetContentEditRequiredFlag" to the value of business value property "Q & A Data Set Content Get.Required Flag".
11. Set form field "RowSetContentEditSensitiveFlag" to the value of business value property "Q & A Data Set Content Get.Sensitive Flag".
12. Set form field "RowSetContentEditComment" to the value of business value property "Q & A Data Set Content Get.Comment".

13. Set form field "RowsetContenteditchoicecount" to the value of business value property "Q & A Data Set Content Get.Choice Count".
14. Set form field "RowsetContenteditstatus" to the value of business value property "Q & A Data Set Content Get.Active Flag".
15. Set form field "RowsetContenteditcreateTime" to the value of business value property "Q & A Data Set Content Get.Create Time".
16. Set form field "RowsetContenteditcreateUser" to the value of business value property "Q & A Data Set Content Get.Create User".
17. Set form field "RowsetContenteditupdateTime" to the value of business value property "Q & A Data Set Content Get.Update Time".
18. Set form field "RowsetContenteditupdateUser" to the value of business value property "Q & A Data Set Content Get.Update User".
19. Set form field "setContentRecordCount" to the value of business value property "Q & A Data Set Content Get.Record Count".

Field "RowSetRestoreButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetEditStatus" where Row_Num is "the value of form field "EditSetRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetEditUpdateTime" where Row_Num is "the value of form field "EditSetRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetEditUpdateUser" where Row_Num is "the value of form field "EditSetRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Status Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Status Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Status Update.Update User".
9. Set form field "RowSetEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".

11. Set form field "RowSetEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".

Field "RowSetUpdateButton"

The following actions are taken on this event:

1. Set form field "EditSetRowNumber" to ROW_NUM.
2. Set form field "EditDateAndTime" to the current date and time.
3. Set form field "PreviousUpdateStatus" to the value of form field "RowSetEditStatus" where Row_Num is "the value of form field "EditSetRowNumber"".
4. Set form field "PreviousUpdateTime" to the value of form field "RowSetEditUpdateTime" where Row_Num is "the value of form field "EditSetRowNumber"".
5. Set form field "PreviousUpdateUser" to the value of form field "RowSetEditUpdateUser" where Row_Num is "the value of form field "EditSetRowNumber"".
6. Set form field "DatabaseUpdateRecordStatus" to the value of business value property "Q & A Data Set Record Update.Active Flag".
7. Set form field "DatabaseUpdateRecordTime" to the value of business value property "Q & A Data Set Record Update.Update Time".
8. Set form field "DatabaseUpdateRecordUser" to the value of business value property "Q & A Data Set Record Update.Update User".
9. Set form field "RowSetEditStatus" to the value of form field "DatabaseUpdateRecordStatus (Database Update Record Status)".
10. Set form field "RowSetEditUpdateTime" to the value of form field "DatabaseUpdateRecordTime (Database Update Record Time)".
11. Set form field "RowSetEditUpdateUser" to the value of form field "DatabaseUpdateRecordUser (Database Update Record User)".
12. Set form field "RowSetEditingThisRow" to NO.
13. Set form field "EditSetInProgress" to NO.

CUSTOM TASKS

Custom tasks provide specific functionality that may be used in either forms or processes. Each custom task instance may be customized on its configuration page. The custom tasks for each event are executed in the sequence in which they are declared.

Field "ExportDataButton"

The following custom tasks are called on this event:

- 1. Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Get" to populate the following fields:
 - Form field SetID_int is set with the value of the "ID" property.
 - Form field CreateTime_nvarchar_22 is set with the value of the "Create Time" property.
 - Form field CreateUser_nvarchar_50 is set with the value of the "Create User" property.
 - Form field UpdateTime_nvarchar_22 is set with the value of the "Update Time" property.
 - Form field UpdateUser_nvarchar_50 is set with the value of the "Update User" property.
 - Form field ActiveFlag_int is set with the value of the "Active Flag" property.
 - Form field Form_nvarchar_200 is set with the value of the "Form" property.
 - Form field Timeline_nvarchar_200 is set with the value of the "Timeline" property.
 - Form field Activity_nvarchar_200 is set with the value of the "Activity" property.
- 2. Export Array to CSV:** This custom task, when the value of "Export Array" Array form field is greater than 0, exports data from the "ExportArray" array to a CSV file named as "qaSet". The CSV file is attached to the form with a group name of "Export File". All columns from the array are exported.
 - SetID_int
 - CreateTime_nvarchar_22
 - CreateUser_nvarchar_50
 - UpdateTime_nvarchar_22
 - UpdateUser_nvarchar_50
 - ActiveFlag_int
 - Form_nvarchar_200
 - Timeline_nvarchar_200
 - Activity_nvarchar_200
- 3. Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Condition Get" to populate the following fields:

- Form field SetContentID_int is set with the value of the "Set Condition ID" property.
 - Form field SetID_int is set with the value of the "Set ID" property.
 - Form field CreateTime_nvarchar_22 is set with the value of the "Create Time" property.
 - Form field CreateUser_nvarchar_50 is set with the value of the "Create User" property.
 - Form field UpdateTime_nvarchar_22 is set with the value of the "Update Time" property.
 - Form field UpdateUser_nvarchar_50 is set with the value of the "Update User" property.
 - Form field ActiveFlag_int is set with the value of the "Active Flag" property.
 - Form field ConditionName_nvarchar_500 is set with the value of the "Condition Name" property.
 - Form field ConditionValue_nvarchar_500 is set with the value of the "Condition Value" property.
4. **Export Array to CSV:** This custom task, when the value of "Export Array" Array form field is greater than 0, exports data from the "ExportArray" array to a CSV file named as "qaSetCondition". The CSV file is attached to the form with a group name of "Export File". All columns from the array are exported.
- SetConditionID_int
 - SetID_int
 - CreateTime_nvarchar_22
 - CreateUser_nvarchar_50
 - UpdateTime_nvarchar_22
 - UpdateUser_nvarchar_50
 - ActiveFlag_int
 - ConditionName_nvarchar_500
 - ConditionValue_nvarchar_500
5. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Content Get" to populate the following fields:
- Form field SetContentID_int is set with the value of the "ID" property.
 - Form field SetID_int is set with the value of the "Set ID" property.
 - Form field CreateTime_nvarchar_22 is set with the value of the "Create Time" property.
 - Form field CreateUser_nvarchar_50 is set with the value of the "Create User" property.
 - Form field UpdateTime_nvarchar_22 is set with the value of the "Update Time" property.

- Form field UpdateUser_nvarchar_50 is set with the value of the "Update User" property.
 - Form field ActiveFlag_int is set with the value of the "Active Flag" property.
 - Form field SortOrder_int is set with the value of the "Sort Order" property.
 - Form field Prompt_nvarchar_2000 is set with the value of the "Prompt" property.
 - Form field ResponseType_int is set with the value of the "Response Type" property.
 - Form field RequiredFlag_int is set with the value of the "Required Flag" property.
 - Form field SensitiveFlag_int is set with the value of the "Sensitive Flag" property.
 - Form field Comment_nvarchar_2000 is set with the value of the "Comment" property.
6. **Export Array to CSV:** This custom task, when the value of "Export Array" Array form field is greater than 0, exports data from the "ExportArray" array to a CSV file named as "qaSetContent". The CSV file is attached to the form with a group name of "Export File". All columns from the array are exported.
- SetContentID_int
 - SetID_int
 - CreateTime_nvarchar_22
 - CreateUser_nvarchar_50
 - UpdateTime_nvarchar_22
 - UpdateUser_nvarchar_50
 - ActiveFlag_int
 - SortOrder_int
 - Prompt_nvarchar_2000
 - ResponseType_int
 - RequiredFlag_int
 - SensitiveFlag_int
 - Comment_nvarchar_2000
7. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Choice Get" to populate the following fields:
- Form field SetChoiceID_int is set with the value of the "Set Choice ID" property.
 - Form field SetContentID_int is set with the value of the "Set Content ID" property.

- Form field CreateTime_nvarchar_22 is set with the value of the "Create Time" property.
 - Form field CreateUser_nvarchar_50 is set with the value of the "Create User" property.
 - Form field UpdateTime_nvarchar_22 is set with the value of the "Update Time" property.
 - Form field UpdateUser_nvarchar_50 is set with the value of the "Update User" property.
 - Form field ActiveFlag_int is set with the value of the "Active Flag" property.
 - Form field SortOrder_int is set with the value of the "Sort Order" property.
 - Form field ChoiceText_nvarchar_500 is set with the value of the "Choice Text" property.
 - Form field ChoiceValue_nvarchar_500 is set with the value of the "Choice Value" property.
8. **Export Array to CSV:** This custom task, when the value of "Export Array" Array form field is greater than 0, exports data from the "ExportArray" array to a CSV file named as "qaSetChoice". The CSV file is attached to the form with a group name of "Export File". All columns from the array are exported.
- SetChoiceID_int
 - SetContentID_int
 - CreateTime_nvarchar_22
 - CreateUser_nvarchar_50
 - UpdateTime_nvarchar_22
 - UpdateUser_nvarchar_50
 - ActiveFlag_int
 - SortOrder_int
 - ChoiceText_nvarchar_500
 - ChoiceValue_nvarchar_500

Field "RowSetChoiceDeleteButton"

The following custom tasks are called on this event:

1. **Set Form Data:** This custom task will set the values of the following form fields:
 - "EditSetChoiceRowNumber" to ROW_NUM
 - "PreviousUpdateTime" to the value of form field "RowSetChoiceEditUpdateTime" where Row_Num is "the value of form field "EditSetChoiceRowNumber""

2. **Fill Fields From Business Value:** This custom task does not clear the target array before calling the business value "Q & A Data Set Choice Record Delete" to populate the following field:
 - Form field DeletionRecordCount is set with the value of the "Record Count" property.
3. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Choice Get" to populate the following fields:
 - Form field RowSetChoiceEditRecordID is set with the value of the "ID" property.
 - Form field RowSetChoiceEditSortOrder is set with the value of the "Sort Order" property.
 - Form field RowSetChoiceEditChoiceText is set with the value of the "Choice Text" property.
 - Form field RowSetChoiceEditStatus is set with the value of the "Active Flag" property.
 - Form field RowSetChoiceEditCreateTime is set with the value of the "Create Time" property.
 - Form field RowSetChoiceEditCreateUser is set with the value of the "Create User" property.
 - Form field RowSetChoiceEditUpdateTime is set with the value of the "Update Time" property.
 - Form field RowSetChoiceEditUpdateUser is set with the value of the "Update User" property.
 - Form field SetChoiceRecordCount is set with the value of the "Record Count" property.
4. **Set Form Data:** This custom task will set the value of the following form field:
 - "RowSetChoiceEditStatus" to the value of form field "RowSetChoiceEditStatusText" in row ROW_NUM

Field "RowSetConditionDeleteButton"

The following custom tasks are called on this event:

1. **Set Form Data:** This custom task will set the values of the following form fields:
 - "EditSetConditionRowNumber" to ROW_NUM
 - "PreviousUpdateTime" to the value of form field "RowSetConditionEditUpdateTime" where Row_Num is "the value of form field "EditSetConditionRowNumber""

2. **Fill Fields From Business Value:** This custom task does not clear the target array before calling the business value "Q & A Data Set Condition Record Delete" to populate the following field:
 - Form field DeletionRecordCount is set with the value of the "Record Count" property.
3. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Condition Get" to populate the following fields:
 - Form field RowSetConditionEditRecordID is set with the value of the "ID" property.
 - Form field RowSetConditionEditName is set with the value of the "Condition Name" property.
 - Form field RowSetConditionEditValue is set with the value of the "Condition Value" property.
 - Form field RowSetConditionEditStatusText is set with the value of the "Active Flag" property.
 - Form field RowSetConditionEditCreateTime is set with the value of the "Create Time" property.
 - Form field RowSetConditionEditCreateUser is set with the value of the "Create User" property.
 - Form field RowSetConditionEditUpdateTime is set with the value of the "Update Time" property.
 - Form field RowSetConditionEditUpdateUser is set with the value of the "Update User" property.
 - Form field SetConditionRecordCount is set with the value of the "Record Count" property.
4. **Set Form Data:** This custom task will set the value of the following form field:
 - "RowSetConditionEditStatus" to the value of form field "RowSetConditionEditStatusText" in row ROW_NUM

Field "RowSetContentDeleteButton"

The following custom tasks are called on this event:

1. **Set Form Data:** This custom task will set the values of the following form fields:
 - "EditSetConditionRowNumber" to ROW_NUM
 - "PreviousUpdateTime" to the value of form field "RowSetContentEditUpdateTime" where Row_Num is "the value of form field "EditSetContentRowNumber""

2. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Content Record Delete" to populate the following field:
 - Form field DeletionRecordCount is set with the value of the "Record Count" property.
3. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Content Get" to populate the following fields:
 - Form field RowSetContentEditRecordID is set with the value of the "ID" property.
 - Form field RowSetContentEditSortOrder is set with the value of the "Sort Order" property.
 - Form field RowSetContentEditPrompt is set with the value of the "Prompt" property.
 - Form field RowSetContentEditResponseTypeText is set with the value of the "Response Type" property.
 - Form field RowSetContentEditSensitiveFlag is set with the value of the "Sensitive Flag" property.
 - Form field RowSetContentEditComment is set with the value of the "Comment" property.
 - Form field RowSetContentEditChoiceCount is set with the value of the "Choice Count" property.
 - Form field RowSetContentEditStatusText is set with the value of the "Active Flag" property.
 - Form field RowSetContentEditCreateTime is set with the value of the "Create Time" property.
 - Form field RowSetContentEditCreateUser is set with the value of the "Create User" property.
 - Form field RowSetContentEditUpdateTime is set with the value of the "Update Time" property.
 - Form field RowSetContentEditUpdateUser is set with the value of the "Update User" property.
 - Form field SetContentRecordCount is set with the value of the "Record Count" property.
4. **Set Form Data:** This custom task will set the values of the following form fields:
 - "RowSetContentEditResponseType" to the value of form field "RowSetContentEditResponseTypeText" in row ROW_NUM
 - "RowSetConditionEditStatus" to the value of form field "RowSetConditionEditStatusText" in row ROW_NUM

Field "RowSetDeleteButton"

The following custom tasks are called on this event:

1. **Set Form Data:** This custom task will set the values of the following form fields:
 - "EditSetRowNumber" to ROW_NUM
 - "PreviousUpdateTime" to the value of form field "RowSetEditUpdateTime" where Row_Num is "the value of form field "EditSetRowNumber""
2. **Fill Fields From Business Value:** This custom task does not clear the target array before calling the business value "Q & A Data Set Record Delete" to populate the following field:
 - Form field DeletionRecordCount is set with the value of the "Record Count" property.
3. **Fill Fields From Business Value:** This custom task clears the target array before calling the business value "Q & A Data Set Get" to populate the following fields:
 - Form field RowSetEditRecordID is set with the value of the "ID" property.
 - Form field RowSetEditFormText is set with the value of the "Form" property.
 - Form field RowSetEditTimelineText is set with the value of the "Timeline" property.
 - Form field RowSetEditActivity is set with the value of the "Activity" property.
 - Form field RowSetEditConditionCount is set with the value of the "Condition Count" property.
 - Form field RowSetEditContentCount is set with the value of the "Content Count" property.
 - Form field RowSetEditLockFlag is set with the value of the "Lock Flag" property.
 - Form field RowSetEditStatusText is set with the value of the "Active Flag" property.
 - Form field RowSetEditCreateTime is set with the value of the "Create Time" property.
 - Form field RowSetEditCreateUser is set with the value of the "Create User" property.
 - Form field RowSetEditUpdateTime is set with the value of the "Update Time" property.

- Form field RowSetEditUpdateUser is set with the value of the "Update User" property.
 - Form field SetRecordCount is set with the value of the "Record Count" property.
4. **Set Form Data:** This custom task will set the values of the following form fields:
- "RowSetEditForm" to the value of form field "RowSetEditFormText" in row ROW_NUM
 - "RowSetEditTimeline" to the value of form field "RowSetEditTimelineText" in row ROW_NUM
 - "RowSetEditStatus" to the value of form field "RowSetEditStatusText" in row ROW_NUM

BUSINESS RULES

Business rules return one or more values based upon conditional logic. Business rules may return a Boolean value (yes/no), a string value or list of values, a user or a list of users, or a group or list of groups.

Q & A Rule when Add Set Choice Value is Allowed

Description:	This button is allowed in an active data row.
Group Name:	Office of the University Registrar
Associated Form:	Q & A Administration
Rule Value Type:	Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of form field "RowSetContentEditResponseType" where ROW_NUM is "the value of form field "EditSetContentRowNumber"" is not in "3,10,11,12,13", then return true.

This business rule is referenced in the following object:

- RowSetChoiceAddChoiceValue on Form Control Visibility Condition

Q & A Rule when Archive Set Button is Allowed

Description:	This button is allowed in an active data row.
Group Name:	Office of the University Registrar

Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Status" Drop Down form field is equal to "1" AND the value of "Row Set Edit Lock Flag" Check Box form field is not checked , then return true.

This business rule is referenced in the following object:

- RowSetArchiveButton on Form Control Visibility Condition

Q & A Rule when Archive Set Choice Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Choice Status" Drop Down form field is equal to "1" AND the value of form field "RowSetEditLockFlag" where Row_Num is "the value of form field "EditSetRowNumber"" is equal to "False", then return true.

This business rule is referenced in the following object:

- RowSetChoiceArchiveButton on Form Control Visibility Condition

Q & A Rule when Archive Set Condition Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Condition Status" Drop Down form field is equal to "1" AND the value of form field "RowSetEditLockFlag" where Row_Num is "the value of form field "EditSetRowNumber"" is equal to "False", then return true.

This business rule is referenced in the following object:

- RowSetConditionArchiveButton on Form Control Visibility Condition

Q & A Rule when Archive Set Content Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Content Status" Drop Down form field is equal to "1" AND the value of form field "RowSetEditLockFlag" where Row_Num is "the value of form field "EditSetRowNumber"" is equal to "False", then return true.

This business rule is referenced in the following object:

- RowSetContentArchiveButton on Form Control Visibility Condition

Q & A Rule when Delete Set Button is Allowed

Description: This button is allowed in an inactive data row with no associated child rows.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Status" Drop Down form field is equal to "0" AND the value of "Condition Count" Text Box form field is equal to "0" AND the value of "Content Count" Text Box form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetDeleteButton on Form Control Visibility Condition

Q & A Rule when Delete Set Choice Button is Allowed

Description:	This button is allowed in an inactive data row with no associated child rows.
Group Name:	Office of the University Registrar
Associated Form:	Q & A Administration
Rule Value Type:	Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Choice Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetChoiceDeleteButton on Form Control Visibility Condition

Q & A Rule when Delete Set Condition Button is Allowed

Description:	This button is allowed in an inactive data row with no associated child rows.
Group Name:	Office of the University Registrar
Associated Form:	Q & A Administration
Rule Value Type:	Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Condition Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetConditionDeleteButton on Form Control Visibility Condition

Q & A Rule when Delete Set Content Button is Allowed

Description:	This button is allowed in an inactive data row with no associated child rows.
Group Name:	Office of the University Registrar
Associated Form:	Q & A Administration

Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following conditions:

- When the value of "Set Content Status" Drop Down form field is equal to "0" AND the value of "Row Set Content Edit Choice Count" Text Box form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetContentDeleteButton on Form Control Visibility Condition

Q & A Rule when Edit Set Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Status" Drop Down form field is equal to "1", then return true.

This business rule is referenced in the following object:

- RowSetEditButton on Form Control Visibility Condition

Q & A Rule when Edit Set Choice Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Choice Status" Drop Down form field is equal to "1", then return true.

This business rule is referenced in the following object:

- RowSetChoiceEditButton on Form Control Visibility Condition

Q & A Rule when Edit Set Condition Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Condition Status" Drop Down form field is equal to "1", then return true.

This business rule is referenced in the following object:

- RowSetConditionEditButton on Form Control Visibility Condition

Q & A Rule when Edit Set Content Button is Allowed

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Content Status" Drop Down form field is equal to "1", then return true.

This business rule is referenced in the following object:

- RowSetContentEditButton on Form Control Visibility Condition

Q & A Rule when Edit Set Content Choice Button is Allowed

Description: This button is allowed for the appropriate response type.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration

Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Row Set Content Edit Response Type" Drop Down form field is in "3,9,10,11,12,13", then return true.

This business rule is referenced in the following object:

- RowSetContentEditChoicesButton on Form Control Visibility Condition

Q & A Rule when Restore Set Button is Allowed

Description: This button is allowed in an inactive data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetRestoreButton on Form Control Visibility Condition

Q & A Rule when Restore Set Choice Button is Allowed

Description: This button is allowed in an inactive data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Choice Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetChoiceRestoreButton on Form Control Visibility Condition

Q & A Rule when Restore Set Condition Button is Allowed

Description: This button is allowed in an inactive data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Condition Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetConditionRestoreButton on Form Control Visibility Condition

Q & A Rule when Restore Set Content Button is Allowed

Description: This button is allowed in an inactive data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of "Set Content Status" Drop Down form field is equal to "0", then return true.

This business rule is referenced in the following object:

- RowSetContentRestoreButton on Form Control Visibility Condition

Q & A Rule when Set Parent is Locked

Description: This button is allowed in an active data row.
Group Name: Office of the University Registrar
Associated Form: Q & A Administration
Rule Value Type: Result Of Condition

This business rule returns the result (true or false) for the evaluation of the following condition:

- When the value of form field "RowSetEditLockFlag" where Row_Num is "the value of form field "EditSetRowNumber"" is equal to "True", then return true.

This business rule is referenced in the following objects:

- RowSetChoiceEditLockedIndicator on Form Control Visibility Condition
- RowSetConditionEditLockedIndicator on Form Control Visibility Condition
- RowSetContentEditLockedIndicator on Form Control Visibility Condition

BUSINESS VALUES

Business values return one or more rows of data from a database query, form instances, or a REST call. They may be used to populate individual form fields, or rows of form fields in a dynamic array.

Q & A Data Set Choice Get

Description:	Get all records or a specific record from the Q&A Set Choice table.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
DECLARE @SetContentID int, @SetChoiceID int, @ActiveFlag char(1) SET
@SetContentID = '{ $PARAMETER:Set Content ID }' SET @SetChoiceID =
'{ $PARAMETER:Set Choice ID }' SET @ActiveFlag = '{ $PARAMETER:Active
Flag }' DECLARE @ActiveFlagBit int IF @ActiveFlag = '1' SET @ActiveFlagBit = 1
ELSE SET @ActiveFlagBit = 0 SELECT * FROM qaSetChoice WITH (NOLOCK)
WHERE (@SetContentID = " OR SetContentID = @SetContentID) AND
(@SetChoiceID = " OR SetChoiceID = @SetChoiceID) AND (@ActiveFlag = " OR
ActiveFlag = @ActiveFlagBit) ORDER BY SetContentID, SortOrder, ChoiceText
```

Parameters

- Active Flag
- Set Choice ID

- Set Content ID

Properties

- "Set Choice ID" from database column "SetChoiceID"
- "Set Content ID" from database column "SetContentID"
- "Create Time" from database column "CreateTime"
- "Create User" from database column "CreateUser"
- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"
- "Sort Order" from database column "SortOrder"
- "Choice Text" from database column "ChoiceText"
- "Choice Value" from database column "ChoiceValue"
- "Record Count" is the number of database rows returned

This business value is referenced in the following objects:

- Field "RowSetChoiceAddButton" Set Form Data
- Field "RowSetContentEditChoicesButton" Set Form Data
- Form Q & A Administration Field "ExportDataButton" Custom Task
- Form Q & A Administration Field "RowSetChoiceDeleteButton" Custom Task

Q & A Data Set Choice Get Last ID

Description: Get the last SetChoiceID value.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
SELECT MAX(SetChoiceID) AS SetChoiceID FROM qaSetChoice WITH (NOLOCK)
```

Property

- "ID" from database column "SetChoiceID"

This business value is referenced in the following object:

- Field "RowSetChoiceAddButton" Set Form Data

Q & A Data Set Choice Record Add

Description:	Add a new record to the table.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
INSERT INTO qaSetChoice ( SetChoiceID, SetContentID, CreateTime, CreateUser,
UpdateTime, UpdateUser, ActiveFlag, SortOrder, ChoiceText, ChoiceValue )
VALUES ( {#PARAMETER:ID}, {#PARAMETER:Set Content ID},
'{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Active Flag}', '{$PARAMETER:Sort Order}',
'{$PARAMETER:Choice Text}', '{$PARAMETER:Choice Value}') SELECT
UpdateTime , UpdateUser , ActiveFlag FROM qaSetChoice WITH (NOLOCK)
WHERE SetChoiceID = @@IDENTITY
```

Parameters

- Active Flag
- Choice Text
- Choice Value
- ID
- Set Content ID
- Sort Order
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetChoiceAddButton" Set Form Data

Q & A Data Set Choice Record Delete

Description:	Delete the specified record from the table.
Picker Group:	Office of the University Registrar

Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
DELETE FROM qaSetChoice WHERE SetChoiceID = {#PARAMETER:Original ID} AND UpdateTime = '{$PARAMETER:Original Update Time}' SELECT COUNT(*) AS RecordCount FROM qaSetChoice WITH (NOLOCK) WHERE SetChoiceID = {#PARAMETER:Original ID}
```

Parameters

- Original ID
- Original Update Time

Property

- "Record Count" from database column "RecordCount"

This business value is referenced in the following object:

- Form Q & A Administration Field "RowSetChoiceDeleteButton" Custom Task

Q & A Data Set Choice Record Update

Description: Update fields for the specified record.
Picker Group: Office of the University Registrar
Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
UPDATE qaSetChoice SET UpdateTime = '{$PARAMETER:Update Time}', UpdateUser = '{$PARAMETER:Update User}', SortOrder = '{$PARAMETER:Sort Order}', ChoiceText = '{$PARAMETER:Choice Text}', ChoiceValue = '{$PARAMETER:Choice Value}' WHERE SetChoiceID = {#PARAMETER:Original ID} AND UpdateTime = '{$PARAMETER:Original Update Time}' SELECT UpdateTime, UpdateUser, ActiveFlag FROM qaSetChoice WITH (NOLOCK) WHERE SetChoiceID = {#PARAMETER:Original ID}
```

Parameters

- Choice Text
- Choice Value

- Original ID
- Original Update Time
- Sort Order
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetChoiceUpdateButton" Set Form Data

Q & A Data Set Choice Status Update

Description:	Set the status (Active Flag) for the specified record.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
UPDATE qaSetChoice SET UpdateTime = '{$PARAMETER:Update Time}',  
ActiveFlag = '{$PARAMETER:Active Flag}' WHERE SetChoiceID =  
{#PARAMETER:Original ID} AND UpdateTime = '{$PARAMETER:Original  
Update Time}' SELECT UpdateTime , UpdateUser , ActiveFlag FROM qaSetChoice  
WITH (NOLOCK) WHERE SetChoiceID = {#PARAMETER:Original ID}
```

Parameters

- Active Flag
- Original ID
- Original Update Time
- Update Time

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following objects:

- Field "RowSetChoiceArchiveButton" Set Form Data
- Field "RowSetChoiceRestoreButton" Set Form Data

Q & A Data Set Condition Get

Description: Get all records or a specific record from the Q&A Set Condition table.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
DECLARE @SetID int, @SetConditionID int, @ActiveFlag char(1) SET @SetID =
'{$PARAMETER:Set ID}' SET @SetConditionID = '{$PARAMETER:Set Condition
ID}' SET @ActiveFlag = '{$PARAMETER:Active Flag}' DECLARE
@ActiveFlagBit int IF @ActiveFlag = '1' SET @ActiveFlagBit = 1 ELSE SET
@ActiveFlagBit = 0 SELECT * FROM qaSetCondition WITH (NOLOCK) WHERE
(@SetID = " OR SetID = @SetID) AND (@SetConditionID = " OR SetConditionID =
@SetConditionID) AND (@ActiveFlag = " OR ActiveFlag = @ActiveFlagBit)
ORDER BY SetID, ConditionName
```

Parameters

- Active Flag
- Set Condition ID
- Set ID

Properties

- "Set Condition ID" from database column "SetConditionID"
- "Set ID" from database column "SetID"
- "Create Time" from database column "CreateTime"
- "Create User" from database column "CreateUser"
- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"
- "Condition Name" from database column "ConditionName"
- "Condition Value" from database column "ConditionValue"
- "Record Count" is the number of database rows returned

This business value is referenced in the following objects:

- Field "RowSetConditionAddButton" Set Form Data
- Field "RowSetEditConditionsButton" Set Form Data
- Form Q & A Administration Field "ExportDataButton" Custom Task
- Form Q & A Administration Field "RowSetConditionDeleteButton" Custom Task

Q & A Data Set Condition Get Last ID

Description: Get the last SetConditionID value.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
SELECT MAX(SetConditionID) AS SetConditionID FROM qaSetCondition WITH (NOLOCK)
```

Property

- "ID" from database column "SetConditionID"

This business value is referenced in the following object:

- Field "RowSetConditionAddButton" Set Form Data

Q & A Data Set Condition Record Add

Description: Add a new record to the table.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
INSERT INTO qaSetCondition ( SetConditionID, SetID, CreateTime, CreateUser, UpdateTime, UpdateUser, ActiveFlag, ConditionName, ConditionValue ) VALUES ( {#PARAMETER:ID}, {#PARAMETER:Set ID}, '{ $PARAMETER:Update Time}', '{ $PARAMETER:Update User}', '{ $PARAMETER:Update Time}', '{ $PARAMETER:Update User}', '{ $PARAMETER:Active Flag}', '{ $PARAMETER:Condition Name}', '{ $PARAMETER:Condition Value}' ) SELECT UpdateTime , UpdateUser , ActiveFlag FROM qaSetCondition WITH (NOLOCK) WHERE SetConditionID = @@IDENTITY
```

Parameters

- Active Flag
- Condition Name
- Condition Value
- ID
- Set ID
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetConditionAddButton" Set Form Data

Q & A Data Set Condition Record Delete

Description:	Delete the specified record from the table.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
DELETE FROM qaSetCondition WHERE SetConditionID =  
{#PARAMETER:Original ID} AND UpdateTime = '{ $PARAMETER:Original  
Update Time}' SELECT COUNT(*) AS RecordCount FROM qaSetCondition WITH  
(NOLOCK) WHERE SetConditionID = {#PARAMETER:Original ID}
```

Parameters

- Original ID
- Original Update Time

Property

- "Record Count" from database column "RecordCount"

This business value is referenced in the following object:

- Form Q & A Administration Field "RowSetConditionDeleteButton" Custom Task

Q & A Data Set Condition Record Update

Description: Update fields for the specified record.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
UPDATE qaSetCondition SET UpdateTime = '{$PARAMETER:Update Time}' ,
UpdateUser = '{$PARAMETER:Update User}' , ConditionName =
 '{$PARAMETER:Condition Name}' , ConditionValue = '{$PARAMETER:Condition
Value}' WHERE SetConditionID = {#PARAMETER:Original ID} AND UpdateTime
= '{$PARAMETER:Original Update Time}' SELECT UpdateTime , UpdateUser ,
ActiveFlag FROM qaSetCondition WITH (NOLOCK) WHERE SetConditionID =
{#PARAMETER:Original ID}
```

Parameters

- Condition Name
- Condition Value
- Original ID
- Original Update Time
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetConditionUpdateButton" Set Form Data

Q & A Data Set Condition Status Update

Description: Set the status (Active Flag) for the specified record.
 Picker Group: Office of the University Registrar
 Type: Database Query

Data Source: CustomTablesIntDb

SQL Query

```
UPDATE qaSetCondition SET UpdateTime = '{$PARAMETER:Update Time}' ,
ActiveFlag = '{$PARAMETER:Active Flag}' WHERE SetConditionID =
{#PARAMETER:Original ID} AND UpdateTime = '{$PARAMETER:Original
Update Time}' SELECT UpdateTime , UpdateUser , ActiveFlag FROM
qaSetCondition WITH (NOLOCK) WHERE SetConditionID =
{#PARAMETER:Original ID}
```

Parameters

- Active Flag
- Original ID
- Original Update Time
- Update Time

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following objects:

- Field "RowSetConditionArchiveButton" Set Form Data
- Field "RowSetConditionRestoreButton" Set Form Data

Q & A Data Set Content Get

Description: Get all records or a specific record from the Q&A Set Content table.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
DECLARE @SetID int, @SetContentID int, @ActiveFlag char(1) SET @SetID =
 '{$PARAMETER:Set ID}' SET @SetContentID = '{$PARAMETER:Set Content ID}'
SET @ActiveFlag = '{$PARAMETER:Active Flag}' DECLARE @ActiveFlagBit int
IF @ActiveFlag = '1' SET @ActiveFlagBit = 1 ELSE SET @ActiveFlagBit = 0
SELECT tContent.* , ISNULL(tChoice.ChoiceCount, 0) AS ChoiceCount FROM
qaSetContent tContent WITH (NOLOCK) LEFT JOIN ( SELECT SetContentID,
```



```
SUM(CASE WHEN ActiveFlag = 1 THEN 1 ELSE 0 END) AS ChoiceCount FROM
qaSetChoice WITH (NOLOCK) GROUP BY SetContentID ) tChoice ON
tContent.SetContentID = tChoice.SetContentID WHERE (@SetID = " OR
tContent.SetID = @SetID) AND (@SetContentID = " OR tContent.SetContentID =
@SetContentID) AND (@ActiveFlag = " OR tContent.ActiveFlag = @ActiveFlagBit)
ORDER BY tContent.SetID, tContent.SortOrder, tContent.Prompt
```

Parameters

- Active Flag
- Set Content ID
- Set ID

Properties

- "ID" from database column "SetContentID"
- "Set ID" from database column "SetID"
- "Create Time" from database column "CreateTime"
- "Create User" from database column "CreateUser"
- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"
- "Sort Order" from database column "SortOrder"
- "Prompt" from database column "Prompt"
- "Response Type" from database column "ResponseType"
- "Required Flag" from database column "RequiredFlag"
- "Sensitive Flag" from database column "SensitiveFlag"
- "Comment" from database column "Comment"
- "Choice Count" from database column "ChoiceCount"
- "Record Count" is the number of database rows returned

This business value is referenced in the following objects:

- Field "RowSetChoiceDoneButton" Set Form Data
- Field "RowSetContentAddButton" Set Form Data
- Field "RowSetEditContentButton" Set Form Data
- Form Q & A Administration Field "ExportDataButton" Custom Task
- Form Q & A Administration Field "RowSetContentDeleteButton" Custom Task

Q & A Data Set Content Get Last ID

Description: Get the last SetContentID value.

Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
SELECT MAX(SetContentID) AS SetContentID FROM qaSetContent WITH (NOLOCK)
```

Property

- "ID" from database column "SetContentID"

This business value is referenced in the following object:

- Field "RowSetContentAddButton" Set Form Data

Q & A Data Set Content Record Add

Description: Add a new record to the table.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
DECLARE @RequiredFlag INT SELECT @RequiredFlag = CASE WHEN
'{$PARAMETER:Required Flag}' = 'True' OR '{$PARAMETER:Required Flag}' =
'Yes' THEN 1 ELSE 0 END DECLARE @SensitiveFlag INT SELECT
@SensitiveFlag = CASE WHEN '{$PARAMETER:Sensitive Flag}' = 'True' OR
'{$PARAMETER:Sensitive Flag}' = 'Yes' THEN 1 ELSE 0 END INSERT INTO
qaSetContent ( SetContentID, SetID, CreateTime, CreateUser, UpdateTime,
UpdateUser, ActiveFlag, SortOrder, Prompt, ResponseType, RequiredFlag,
SensitiveFlag, Comment ) VALUES ( {#PARAMETER:ID}, {#PARAMETER:Set
ID}, '{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Active Flag}', '{$PARAMETER:Sort Order}',
'{$PARAMETER:Prompt}', {#PARAMETER:Response Type}, @RequiredFlag,
@SensitiveFlag, '{$PARAMETER:Comment}' ) SELECT UpdateTime , UpdateUser
, ActiveFlag FROM qaSetContent WITH (NOLOCK) WHERE SetContentID =
@@IDENTITY
```

Parameters

- Active Flag
- Comment
- ID
- Prompt
- Required Flag
- Response Type
- Sensitive Flag
- Set ID
- Sort Order
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowsetContentAddButton" Set Form Data

Q & A Data Set Content Record Delete

Description:	Delete the specified record from the table.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
DELETE FROM qaSetContent WHERE SetContentID = {#PARAMETER:Original ID} AND UpdateTime = '{ $PARAMETER:Original Update Time}' SELECT COUNT(*) AS RecordCount FROM qaSetContent WITH (NOLOCK) WHERE SetContentID = {#PARAMETER:Original ID}
```

Parameters

- Original ID
- Original Update Time

Property

- "Record Count" from database column "RecordCount"

This business value is referenced in the following object:

- Form Q & A Administration Field "RowSetContentDeleteButton" Custom Task

Q & A Data Set Content Record Update

Description: Update fields for the specified record.
 Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```
DECLARE @RequiredFlag INT SELECT @RequiredFlag = CASE WHEN
'{ $PARAMETER:Required Flag}' = 'True' OR '{ $PARAMETER:Required Flag}' =
'Yes' THEN 1 ELSE 0 END DECLARE @SensitiveFlag INT SELECT
@SensitiveFlag = CASE WHEN '{ $PARAMETER:Sensitive Flag}' = 'True' OR
'{ $PARAMETER:Sensitive Flag}' = 'Yes' THEN 1 ELSE 0 END UPDATE
qaSetContent SET UpdateTime = '{ $PARAMETER:Update Time}' , UpdateUser =
'{ $PARAMETER:Update User}' , SortOrder = '{ $PARAMETER:Sort Order}' ,
Prompt = '{ $PARAMETER:Prompt}' , ResponseType = '{ $PARAMETER:Response
Type}' , RequiredFlag = @RequiredFlag , SensitiveFlag = @SensitiveFlag , Comment
= '{ $PARAMETER:Comment}' WHERE SetContentID = { #PARAMETER:Original
ID} AND UpdateTime = '{ $PARAMETER:Original Update Time}' SELECT
UpdateTime , UpdateUser , ActiveFlag FROM qaSetContent WITH (NOLOCK)
WHERE SetContentID = { #PARAMETER:Original ID}
```

Parameters

- Comment
- Original ID
- Original Update Time
- Prompt
- Required Flag
- Response Type
- Sensitive Flag
- Sort Order
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetContentUpdateButton" Set Form Data

Q & A Data Set Content Status Update

Description: Set the status (Active Flag) for the specified record.
Picker Group: Office of the University Registrar
Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
UPDATE qaSetContent SET UpdateTime = '{$PARAMETER:Update Time}' ,  
ActiveFlag = '{$PARAMETER:Active Flag}' WHERE SetContentID =  
{#PARAMETER:Original ID} AND UpdateTime = '{$PARAMETER:Original  
Update Time}' SELECT UpdateTime , UpdateUser , ActiveFlag FROM qaSetContent  
WITH (NOLOCK) WHERE SetContentID = {#PARAMETER:Original ID}
```

Parameters

- Active Flag
- Original ID
- Original Update Time
- Update Time

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following objects:

- Field "RowSetContentArchiveButton" Set Form Data
- Field "RowSetContentRestoreButton" Set Form Data

Q & A Data Set Get

Description: Get all records or a specific record from the Q&A Set table.

Picker Group: Office of the University Registrar
 Type: Database Query
 Data Source: CustomTablesIntDb

SQL Query

```

DECLARE @SetID int, @Form nvarchar(50), @Timeline nvarchar(50), @Activity
nvarchar(50), @ActiveFlag char(1) SET @SetID = " SET @Form =
'{$PARAMETER:Form}' SET @Timeline = '{$PARAMETER:Timeline}' SET
@Activity = '{$PARAMETER:Activity}' SET @ActiveFlag =
'{$PARAMETER:Active Flag}' DECLARE @ActiveFlagBit bit IF @ActiveFlag = '1'
SET @ActiveFlagBit = 1 ELSE SET @ActiveFlagBit = 0 SELECT tSet.* ,
ISNULL(tCondition.ConditionCount, 0) AS ConditionCount ,
ISNULL(tContent.ContentCount, 0) AS ContentCount , CASE WHEN tLock.SetID
IS NULL THEN 0 ELSE 1 END AS SetLockFlag FROM qaSet tSet WITH
(NOLOCK) LEFT JOIN ( SELECT SetID, SUM(CASE WHEN ActiveFlag = 1
THEN 1 ELSE 0 END) AS ConditionCount FROM qaSetCondition WITH
(NOLOCK) GROUP BY SetID ) tCondition ON tSet.SetID = tCondition.SetID LEFT
JOIN ( SELECT SetID, SUM(CASE WHEN ActiveFlag = 1 THEN 1 ELSE 0 END)
AS ContentCount FROM qaSetContent WITH (NOLOCK) GROUP BY SetID )
tContent ON tSet.SetID = tContent.SetID LEFT JOIN ( SELECT DISTINCT
bp_RQ_Questions_Set_ID AS SetID FROM Container_Form_Question_Set ) tLock
ON tSet.SetID = tLock.SetID WHERE (@SetID = " OR tSet.SetID = @SetID) AND
(@Form = " OR tSet.Form LIKE '%' + @Form + '%') AND (@Timeline = " OR
tSet.Timeline LIKE '%' + @Timeline + '%') AND (@Activity = " OR tSet.Activity
LIKE '%' + @Activity + '%') AND (@ActiveFlag = " OR tSet.ActiveFlag =
@ActiveFlagBit) ORDER BY tSet.Form, tSet.Timeline, tSet.Activity

```

Parameters

- Active Flag
- Activity
- Form
- Set ID
- Timeline

Properties

- "ID" from database column "SetID"
- "Create Time" from database column "CreateTime"
- "Create User" from database column "CreateUser"
- "Update Time" from database column "UpdateTime"

- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"
- "Form" from database column "Form"
- "Timeline" from database column "Timeline"
- "Activity" from database column "Activity"
- "Condition Count" from database column "ConditionCount"
- "Content Count" from database column "ContentCount"
- "Lock Flag" from database column "SetLockFlag"
- "Record Count" is the number of database rows returned

This business value is referenced in the following objects:

- Field "FilterRefreshButton" Set Form Data
- Field "RowSetAddButton" Set Form Data
- Field "RowSetConditionDoneButton" Set Form Data
- Field "RowSetContentDoneButton" Set Form Data
- Form Q & A Administration Field "ExportDataButton" Custom Task
- Form Q & A Administration Field "RowSetDeleteButton" Custom Task

Q & A Data Set Get Last ID

Description: Get the last SetID value.
Picker Group: Office of the University Registrar
Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
SELECT MAX(SetID) AS SetID FROM qaSet WITH (NOLOCK)
```

Property

- "ID" from database column "SetID"

This business value is referenced in the following object:

- Field "RowSetAddButton" Set Form Data

Q & A Data Set Record Add

Description: Add a new record to the table.
Picker Group: Office of the University Registrar
Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
INSERT INTO qaSet ( SetID, CreateTime, CreateUser, UpdateTime, UpdateUser,
ActiveFlag, Form, Timeline, Activity ) VALUES ( {#PARAMETER:ID},
'{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Update Time}', '{$PARAMETER:Update User}',
'{$PARAMETER:Active Flag}', '{$PARAMETER:Form}',
'{$PARAMETER:Timeline}', '{$PARAMETER:Activity}') SELECT UpdateTime ,
UpdateUser , ActiveFlag FROM qaSet WITH (NOLOCK) WHERE SetID =
@@IDENTITY
```

Parameters

- Active Flag
- Activity
- Form
- ID
- Timeline
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetAddButton" Set Form Data

Q & A Data Set Record Delete

Description: Delete the specified record from the table.
Picker Group: Office of the University Registrar
Type: Database Query
Data Source: CustomTablesIntDb

SQL Query

```
DELETE FROM qaSet WHERE SetID = {#PARAMETER:Original ID} AND
UpdateTime = '{$PARAMETER:Original Update Time}' SELECT COUNT(*) AS
RecordCount FROM qaSet WITH (NOLOCK) WHERE SetID =
{#PARAMETER:Original ID}
```


Parameters

- Original ID
- Original Update Time

Property

- "Record Count" from database column "RecordCount"

This business value is referenced in the following object:

- Form Q & A Administration Field "RowSetDeleteButton" Custom Task

Q & A Data Set Record Update

Description:	Update fields for the specified record.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
UPDATE qaSet SET UpdateTime = '{$PARAMETER:Update Time}' , UpdateUser =
 '{$PARAMETER:Update User}' , Form = '{$PARAMETER:Form}' , Timeline =
 '{$PARAMETER:Timeline}' , Activity = '{$PARAMETER:Activity}' WHERE
 SetID = {#PARAMETER:Original ID} AND UpdateTime =
 '{$PARAMETER:Original Update Time}' SELECT UpdateTime , UpdateUser ,
 ActiveFlag FROM qaSet WITH (NOLOCK) WHERE SetID =
 {#PARAMETER:Original ID}
```

Parameters

- Activity
- Form
- Original ID
- Original Update Time
- Timeline
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"

- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following object:

- Field "RowSetUpdateButton" Set Form Data

Q & A Data Set Status Update

Description:	Set the status (Active Flag) for the specified record.
Picker Group:	Office of the University Registrar
Type:	Database Query
Data Source:	CustomTablesIntDb

SQL Query

```
UPDATE qaSet SET UpdateTime = '{$PARAMETER:Update Time}' , UpdateUser =
 '{$PARAMETER:Update User}' , ActiveFlag = '{$PARAMETER:Active Flag}'
WHERE SetID = {#PARAMETER:Original ID} AND UpdateTime =
 '{$PARAMETER:Original Update Time}' SELECT UpdateTime , UpdateUser ,
ActiveFlag FROM qaSet WITH (NOLOCK) WHERE SetID =
 {#PARAMETER:Original ID}
```

Parameters

- Active Flag
- Original ID
- Original Update Time
- Update Time
- Update User

Properties

- "Update Time" from database column "UpdateTime"
- "Update User" from database column "UpdateUser"
- "Active Flag" from database column "ActiveFlag"

This business value is referenced in the following objects:

- Field "RowSetArchiveButton" Set Form Data
- Field "RowSetRestoreButton" Set Form Data