



SelectSurvey.NET Database Model

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Overview

SelectSurvey.NET uses a clean, well-designed, relational database model. The same data model is used for Microsoft Access and SQL Server databases.

All tables in the application have a prefix of SUR_. Having this prefix makes it very easy to install the tables in an existing database and to distinguish them from all other tables.

For all tables that have a single column defined as the primary key, the naming convention used is the name of the table, with the SUR_ prefix, plus a suffix of _ID. Thus, the SUR_SURVEY table has a primary key of SURVEY_ID, and the SUR_EMAIL_ADDRESS table has a primary key of EMAIL_ADDRESS_ID.

Foreign keys use the same naming convention as primary keys. Therefore, in all tables, foreign keys can easily be determined by their _ID suffix, and the table each foreign key refers to can be determined by the name of the key, which corresponds to the name of the table.

The rest of this document contains a description of each table, a snapshot of all columns in the table, and a detailed description of each column in each table.

SUR_EMAIL_ADDRESS

This table contains each individual email address contain within email lists, which are located in the SUR_EMAIL_LIST table.

sur_email_address					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	email_address_id	int	No		
	email_list_id	int	No		
	email_address	varchar(75)	No		
	first_name	varchar(75)	Yes		
	last_name	varchar(75)	Yes		
	custom_data_1	varchar(75)	Yes		
	custom_data_2	varchar(75)	Yes		
	custom_data_3	varchar(75)	Yes		
	active_yn	varchar(1)	No		
	deleted_yn	varchar(1)	No		

EMAIL_ADDRESS_ID – Numeric primary key for this table.

EMAIL_LIST_ID – Foreign key to the SUR_EMAIL_LIST table.

EMAIL_ADDRESS – The actual email address.

FIRST_NAME – The first name of the person for this email address.

LAST_NAME – The last name of the person for this email address.

CUSTOM_DATA_1 – A custom data field for any extra data.

CUSTOM_DATA_2 – A custom data field for any extra data.


CUSTOM_DATA_3 – A custom data field for any extra data.

ACTIVE_YN – A flag indicating whether or not this email address is active.

DELETED_YN – A flag indicating whether or not this email address has been deleted. Note that deleted email addresses are marked for deletion rather than actually deleted so that the email history functionality works correctly.

SUR_EMAIL_LIST

This table contains information about each email list.

sur_email_list				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
 email_list_id	int	No		
user_id	int	No		
list_name	varchar(100)	No		
list_description	text	Yes		
created_date	datetime	No		
default_yn	varchar(1)	No		
email_address_count	int	No		
owners	text	Yes		

EMAIL_LIST_ID – Numeric primary key for this table.

USER_ID – Foreign key to the SUR_USER table.

LIST_NAME – The name of the email list.

LIST_DESCRIPTION – A description of the email list.

CREATED_DATE – The date the email list was created.

DEFAULT_YN – A flag indicating whether or not this is the user’s default email list.

EMAIL_ADDRESS_COUNT – The number of email addresses in this list.

OWNERS – The owner names of the users that have permissions to view/edit.

SUR_EMAIL_MESSAGE

This table contains messages sent to email lists.

sur_email_message					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
PK	email_message_id	int	No		
	email_list_id	int	No		
	email_subject	varchar(100)	No		
	email_body	text	No		
	email_body_plaintext	ntext	Yes		
	email_cc_addresses	text	Yes		
	email_bcc_addresses	text	Yes		
	email_from_address	varchar(50)	No		
	html_yn	varchar(1)	No		
	survey_id	int	Yes		
	sent_date	datetime	No		
	email_sent_count	int	No		
	email_response_count	int	No		

EMAIL_MESSAGE_ID – Numeric primary key for this table.

EMAIL_LIST_ID – Foreign key to the SUR_EMAIL_LIST table.

EMAIL_SUBJECT – The subject of the email.

EMAIL_BODY – The body of the email.

EMAIL_CC_ADDRESSES – The email addresses on the email's CC list.

EMAIL_BCC_ADDRESSES – The email addresses on the email's BCC list.

EMAIL_FROM_ADDRESS – The email address the email was sent from.

HTML_YN – A flag indicating whether or not the email was HTML

SURVEY_ID – Foreign key to the SUR_SURVEY table.

SENT_DATE – The date the message was sent.

EMAIL_SENT_COUNT – The number of emails sent for this message.

EMAIL_RESPONSE_COUNT – The number of responses to this message via the emails sent out.

SUR_EMAIL_SENT_HISTORY

This table contains a list of all individual emails sent out to email lists.

sur_email_sent_history					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	email_sent_history_id	int	No	1	
	email_address_id	int	Yes		
	email_message_id	int	Yes		
	url_unique_id	varchar(35)	Yes		
	response_date	datetime	Yes		
	response_id	int	Yes		
	current_status	varchar(15)	No		

EMAIL_SENT_HISTORY_ID – Numeric primary key for this table.

EMAIL_ADDRESS_ID – Foreign key to the SUR_EMAIL_ADDRESS table.

EMAIL_MESSAGE_ID – Foreign key to the SUR_EMAIL_MESSAGE table.

URL_UNIQUE_ID – The encrypted ID for accessing this survey via the email.

RESPONSE_DATE – The date for a response to this email invitation.

RESPONSE_ID – Foreign key to the SUR_RESPONSE table.

CURRENT_STATUS – The current status of the email invitation.

SUR_HIDDEN_FIELD

This table contains hidden fields that are optionally associated with surveys.

sur_hidden_field					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	hidden_field_id	int	No		
	survey_id	int	No		
	order_number	int	No		
	hidden_field_type	varchar(15)	No		
	hidden_field_key	varchar(75)	No		
	hidden_field_display_name	varchar(75)	No		

HIDDEN_FIELD_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table.

ORDER_NUMBER – The numeric order of this hidden field for displaying in the desired order.

HIDDEN_FIELD_TYPE – The hidden field type (querystring, session, or cookie)

HIDDEN_FIELD_KEY – The key for the hidden field.

HIDDEN_FIELD_DISPLAY_NAME – The display name for the hidden field.

SUR_ID_GENERATION

This table is used as a sequencer to generate numeric primary keys for other tables. Note that a few tables in the application use IDENTITY columns.


sur_id_generation					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	next_available_id	int	No		
🔑	name	varchar(40)	No		

NEXT_AVAILABLE_ID – The next available numeric ID for this sequence.

NAME – The name of the sequence for generating primary keys.

SUR_IP_ADDRESS

This table contains IP addresses that are optionally used for IP address validation for surveys.

sur_ip_address					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
 ip_address_id	int	No			
survey_id	int	No			
ip_address_first	varchar(15)	No			
ip_address_second	varchar(15)	No			

IP_ADDRESS_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table.

IP_ADDRESS_FIRST – The beginning IP address in the IP range.

IP_ADDRESS_SECOND – The ending IP address in the IP range.

SUR_ITEM

This table contains data about each item (question).

sur_item

Column Name	Condensed Type	Nullable	Identity Increment	Default Value
item_id	int	No		
item_type_id	int	No		
item_text	ntext	Yes		
item_sub_text	ntext	Yes		
item_alias	ntext	Yes		
required_yn	char(1)	No		
random_answer_order_yn	char(1)	No		
email_address_yn	char(1)	No		
other_yn	char(1)	Yes		
other_text	ntext	Yes		
other_display_type	varchar(10)	Yes		
maximum_length	int	Yes		
minimum_value	varchar(15)	Yes		
maximum_value	varchar(15)	Yes		
answer_total	int	Yes		
minimum_number_responses	int	Yes		
maximum_number_responses	int	Yes		
row_text_width	int	Yes		
display_format	varchar(30)	Yes		
default_value	ntext	Yes		
image_path	varchar(150)	Yes		
image_width	varchar(4)	Yes		
image_height	varchar(4)	Yes		
image_alignment	varchar(10)	Yes		
database_sql	text	Yes		
database_dsn	varchar(255)	Yes		
subitem_count	int	Yes		

alt_text_width	int	Yes		
image_alt_text	nvarchar(255)	Yes		
rounding_decimal_places	int	Yes		
txt_calculation	varchar(500)	Yes		
enabled	int	Yes		
mask_format	varchar(15)	Yes		
decimal_digits	tinyint	Yes		
js_text	ntext	Yes		
validation_ids	nvarchar(255)	Yes		

ITEM_ID – Numeric primary key for this table.

ITEM_TYPE_ID – Foreign key to the SUR_ITEM_TYPE table.

ITEM_TEXT – The actual text of the question/item.

ITEM_SUB_TEXT – The sub-text of the question/item, which is the text that appears in smaller font just below the text.

ITEM_ALIAS – The alias for the question, which is used for reporting and data export.

REQUIRED_YN – A flag indicating whether or not this question is required.

RANDOM_ANSWER_ORDER_YN – A flag indicating whether or not the answers to this question should be displayed in random order.

EMAIL_ADDRESS_YN – A flag indicating whether or not this question is an email address question.

OTHER_YN – A flag indicating whether or not this question has an “other” response. This applies to option buttons and checkboxes.

OTHER_TEXT – If the question has an “other” option, this is the text that prompts for the “other” response.

OTHER_DISPLAY_TYPE – For “other” responses, whether the input control should be displayed as a textbox or a textarea.

MAXIMUM_LENGTH – The maximum length of the text that can be input for this question.



MINIMUM_VALUE – The minimum value for rating scales questions.

MAXIMUM_VALUE – The maximum value for rating scales questions.

ANSWER_TOTAL – The total number of answers for questions that have predefined answers, such as checkboxes, radio buttons, etc.

MINIMUM_NUMBER_RESPONSES – The minimum number of responses the user must select for this question.

MAXIMUM_NUMBER_RESPONSES – The maximum number of responses the user must select for this question.

ROW_TEXT_WIDTH – The width of the row text column for matrix, constant sum, ranking, and one or more line questions.

DISPLAY_FORMAT – The display format for the question for dropdown/option button for Yes/No and True/False questions.

DEFAULT_VALUE – The default value that should be displayed for this questions.

IMAGE_PATH – For images, the path to the image on the server.

IMAGE_WIDTH – For images, the width of the image.

IMAGE_HEIGHT – For images, the height of the image.

IMAGE_ALIGNMENT – For images, the alignment of the image (center, left, or right).

DATABASE_SQL – For database dropdown questions, the SQL that is used to select the values.

DATABASE_DSN – For database dropdown questions, the DSN information that is used to connect to the database.

SUBITEM_COUNT – If the question has subitems, the number of subitems that are associated with this question.

ALT_TEXT_WIDTH – Width of alternate text on image question types.

IMAGE_ALT_TEXT – Alternate text for images on image question types.

ROUNDING_DECIMAL_PLACES – Number of decimal places for number question type.

TXT_CALCULATION – Calculation formula for question types that contain dynamic calculations.

ENABLED – If the question is enabled or not.

MASK_FORMAT – Mask format specified for numbers, such as decimal places, currency, integers, etc.

DECIMAL_DIGITS – Number of decimal digits of number question type.

JS_TEXT – Custom javascript validation used in primary validation.

VALIDATION_IDS – ID's used for secondary validation.

SUR_ITEM_ANSWER

This table contains answers for questions that have predefined answers, such as dropdown, checkbox, option buttons, etc.

sur_item_answer					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	answer_id	int	No		
	item_id	int	No		
	answer_text	nvarchar(255)	Yes		
	answer_value	int	Yes		
	order_number	int	No		
	random_order_number	int	Yes		
	default_yn	char(1)	No		
	js_text	nvarchar(255)	Yes		
	column_type_id	int	No		((0))
	column_text	nvarchar(1500)	Yes		
	validation_ids	nvarchar(255)	Yes		

ANSWER_ID – Numeric primary key for this table.

ITEM_ID – Foreign key to the SUR_ITEM table.

ANSWER_TEXT – The actual text of the answer.

ANSWER_VALUE – For answers with point values, the number of points or numeric value associated with this answer.

ORDER_NUMBER – The numeric sequence number of this specific within this group of answers.

RANDOM_ORDER_NUMBER – Column used for displaying the answers in random order.

DEFAULT_YN – A flag indicating whether or not this answer is selected by default.

JS_TEXT – Custom javascript used in primary validation.

COLUMN_TYPE_ID – The type of the column used in matrix text/dropdown question type.

COLUMN_TEXT – The text of column of matrix text/dropdown question type.

VALIDATION_IDS – IDs of items to validation against for secondary validation.

SUR_ITEM_ANSWER_GROUP

This table contains a list of predefined groups of values that can be selected from on the item page for creating sets of predefined answers.

sur_item_answer_group					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	item_answer_group_id	int	No		
	item_answer_group_name	varchar(50)	No		
	answer_1	nvarchar(50)	Yes		
	answer_2	nvarchar(50)	Yes		
	answer_3	nvarchar(50)	Yes		
	answer_4	nvarchar(50)	Yes		
	answer_5	nvarchar(50)	Yes		

ITEM_ANSWER_GROUP_ID – Numeric primary key for this table.

ITEM_ANSWER_GROUP_NAME – The name of the answer group, used for display purposes on the item page.

ANSWER_1 – The second answer within an answer group.

ANSWER_2 – The second answer within an answer group.

ANSWER_3 – The second answer within an answer group.

ANSWER_4 – The second answer within an answer group.

ANSWER_5 – The second answer within an answer group.

SUR_ITEM_TYPE

This table contains a list of all item types used in the application.

sur_item_type					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	item_type_id	int	No		
	item_type_name	varchar(50)	No		
	question_yn	char(1)	No		

ITEM_TYPE_ID – Numeric primary key for this table.

ITEM_TYPE_NAME – The name of the item type.

QUESTION_YN – A flag indicating whether or not this item is a question, where a question is defined as an item that can receive a response.

SUR_LIBRARY

This table contains information about all question libraries.

sur_library					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	library_id	int	No		
	active_yn	char(1)	No		
	library_name	nvarchar(50)	No		
	user_id	int	No		
	created_date	datetime	No		
	public_yn	char(1)	No		
	owners	text	Yes		

LIBRARY_ID – Numeric primary key for this table.

ACTIVE_YN – A flag indicating whether or not this library is active.

LIBRARY_NAME – The name of the library.

USER_ID – Foreign key to the SUR_USER table, representing the owner of the library.

CREATED_DATE – The date the library was created.

PUBLIC_YN – A flag indicating whether or not this library can be used by users other than the owner for inserting questions into a survey.

OWNERS – The owners that can view or edit this object.

SUR_LIBRARY_TO_ITEM_MAPPING

This table maps libraries to the individual items contained within each library.

sur_library_to_item_mapping				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶ library_id	int	No		
item_id	int	No		
order_number	int	No		

LIBRARY_ID – Foreign key to the SUR_LIBRARY table, and part of the compound primary key for this table.

ITEM_ID – Foreign key to the SUR_ITEM table, and part of the compound primary key for this table.

ORDER_NUMBER – The numeric sequence number of the item within the library.

SUR_OPERATOR

This table contains a list of all operators used for page conditions.

sur_operator					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	operator_id	int	No		
	operator_text_short	varchar(20)	No		
	operator_text_long	varchar(75)	No		
	order_number	int	No		

OPERATOR_ID – Numeric primary key for this table.

OPERATOR_TEXT_SHORT – The short textual name of the operator.

OPERATOR_TEXT_LONG – The long textual name of the operator.

ORDER_NUMBER – The numeric sequence number of each operator within the list of operators.

SUR_PAGE

This table contains optional additional information for each page within a survey.

sur_page					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	survey_id	int	No		
🔑	page_number	int	No		
	page_title	nvarchar(255)	Yes		
	page_introduction	ntext	Yes		

SURVEY_ID – Foreign key to the SUR_SURVEY table, and part of the compound primary key for this table.

PAGE_NUMBER – The page number within the survey for this entry, and part of the compound primary key for this table.

PAGE_TITLE – The title of the particular page.

PAGE_INTRODUCTION – The introductory text for the particular page.

SUR_PAGE_CONDITION

This table contains page conditions that are optionally associated with each page in a survey.

sur_page_condition					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
page_condition_id	int	No			
survey_id	int	No			
page_number	int	No			
dependent_item_id	int	No			
group_number	int	No			
operator_id	int	No			
answer_id	int	Yes			
answer_text	varchar(255)	Yes			
skip_to_page	int	Yes			
skip_to_end	char(1)	Yes		('N')	

PAGE_CONDITION_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table, representing the survey that this page condition is associated with.

PAGE_NUMBER – The page number within the survey that this page condition is associated with.

DEPENDENT_ITEM_ID – Foreign key to the SUR_ITEM table representing the item on which this page condition is dependent.

GROUP_NUMBER – The group number that this page condition belongs to. All items within a group are evaluated us OR logic.

OPERATOR_ID – Foreign key to the SUR_OPERATOR table.

ANSWER_ID – Foreign key to the SUR_ITEM_ANSWER table representing the answer that this page condition is using for a filter.

ANSWER_TEXT – The text that is being used for the answer when applying this page condition to this item.

SKIP_TO_PAGE – Which page to skip to if condition is true.

SKIP_TO_END – A flag to skip to end of survey if condition is true.

SUR_REPORT_FILTER

This page contains report filters that are optionally used for filtering report data in the reporting section.

sur_report_filter					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
PK	report_filter_id	int	No		
	survey_id	int	No		
	user_id	int	No		
	filter_type	varchar(50)	No		
	filtered_item_id	int	Yes		
	user_attribute_type	varchar(15)	Yes		
	start_date	datetime	Yes		
	end_date	datetime	Yes		
	hidden_field_id	int	Yes		
	operator_first	varchar(50)	Yes		
	operator_second	varchar(50)	Yes		
	subitem_id	int	Yes		
	answer_id	int	Yes		
	other_yn	char(1)	Yes		
	answer_text	varchar(255)	Yes		
	active_yn	char(1)	No		
	order_number	int	No		

REPORT_FILTER_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table.

USER_ID – Foreign key to the SUR_USER table.

FILTER_TYPE – The type of filter (question, date, user attribute).

FILTERED_ITEM_ID – Foreign key to the SUR_ITEM table representing the item that is being filtered on.

USER_ATTRIBUTE_TYPE – For user attribute filters, the specific user attribute.



START_DATE – For date filters, the start date to filter on.

END_DATE – For date filters, the end date to filter on.

OPERATOR_FIRST – The first part of the operator used to construct the report filter.

OPERATOR_SECOND – The second part of the operator used to construct the report filter.

SUBITEM_ID – Foreign key to the SUR_SUBITEM table representing the subitem that is being filtered on.

ANSWER_ID – Foreign key to the SUR_ITEM_ANSWER table representing the answer that is being filtered on.

OTHER_YN – A flag indicating whether or not

ANSWER_TEXT – The text of the answer that is being filtered on.

ACTIVE_YN – A flag indicating whether or not this report filter is active.

ORDER_NUMBER – The numeric sequence number of this particular filter in the list of filters for the particular survey.

SUR_REPORT_SHARE

This table contains report shares, which are used for sharing data with others based on email addresses and granular permissions.

sur_report_share					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	report_share_id	int	No		
	survey_id	int	No		
	created_date	smalldatetime	No		
	report_share_URL_id	varchar(18)	No		
	email_addressE5	text	No		
	last_sent_date	datetime	Yes		
	export_data_yn	char(1)	No		
	report_filtering_yn	char(1)	No		
	viewable_reports	varchar(50)	No		
	view_open_ended_yn	char(1)	No		
	active_yn	char(1)	No		

REPORT_SHARE_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table.

CREATED_DATE – The date the report share was created.

REPORT_SHARE_URL_ID – The unique encrypted ID that is used to represent this report share to a user.

EMAIL_ADDRESSES – The email address(es) that this report share is used by.

LAST_SENT_DATE – The date this report share was last sent to the email addresses.

EXPORT_DATA_YN – A flag indicating whether or not this report share has permission to export data.

REPORT_FILTERING_YN – A flag indicating whether or not this report share has permission to filter reports.

VIEWABLE_REPORTS – The type of reports that are viewable (overview only or both overview and individual).

VIEW_OPEN_ENDED_YN – A flag indicating whether or not this report share has permission to view open-ended question answers.

ACTIVE_YN – A flag indicating whether or not this report share is active.

SUR_RESPONSE

This table contains general information about each submitted response.

sur_response					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	response_id	int	No		
	survey_id	int	No		
	anonymous_id	int	Yes		
	email_address_id	int	Yes		
	username	varchar(50)	No		
	response_start_date	datetime	No		
	response_end_date	datetime	Yes		
	ip_address	varchar(15)	No		
	completed_yn	char(1)	No		
	minutes_completed	int	Yes		

RESPONSE_ID – Numeric primary key for this table.

SURVEY_ID – Foreign key to the SUR_SURVEY table.

ANONYMOUS_ID – For anonymous responses, the randomly generated anonymous ID used for the respondent.

EMAIL_ADDRESS_ID – Foreign key to the SUR_EMAIL_ADDRESS table.

USERNAME – For logged in users, the username of the respondent.

RESPONSE_START_DATE – The date/time the response was started.

RESPONSE_END_DATE – The date/time the response was ended.

IP_ADDRESS – The IP address of the respondent.

COMPLETED_YN – A flag indicating whether or not the respondent completed the entire survey.

MINUTES_COMPLETED – Number of minutes for survey timer.

SUR_RESPONSE_ANSWER

This table contains each answer to each question submitted in response to a survey.

sur_response_answer					
Column Name	Condensed Type	Nullable	Identity	Increment	Default Value
▶ response_id	int	No			
item_id	int	No			
subitem_id	int	Yes			
answer_id	int	Yes			
answer_text	ntext	Yes			
other_text	ntext	Yes			
column_answer_id	int	No			((0))

RESPONSE_ID – Numeric primary key for this table.

ITEM_ID – Foreign key to the SUR_ITEM table, representing the item that was answered.

SUBITEM_ID – Foreign key to the SUR_SUBITEM table, representing the subitem that was answered.

ANSWER_ID – Foreign key to the SUR_ITEM_ANSWER, representing the answer that was selected.

ANSWER_TEXT – The actual text of the answer for this particular question.

OTHER_TEXT – For “other” questions, the actual text of the answer for the “other” question.

COLUMN_ANSWER_ID – The column answer id for matrix text/dropdown question type.

SUR_RESPONSE_HIDDEN_FIELD

This table contains all submitted values for hidden fields.

sur_response_hidden_field					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	hidden_field_id	int	No		
🔑	response_id	int	No		
	answer_text	varchar(255)	Yes		

HIDDEN_FIELD_ID – Numeric primary key for this table.

RESPONSE_ID – Foreign key to the SUR_RESPONSE table, representing the response to which this hidden field value is associated.

ANSWER_TEXT – The value contained within the hidden field.

SUR_ROLE

This table contains a list of all roles used within the application.

sur_role					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	role_id	int	No		
	role_name	varchar(25)	No		
	role_description	text	Yes		

ROLE_ID – Numeric primary key for this table.

ROLE_NAME – The name of the role.

ROLE_DESCRIPTION – The description of the role.

SUR_SUBITEM

This table contains all subitems used for questions. Subitems are the row headings for questions such as matrix, constant sum, ranking, etc.

sur_subitem					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	subitem_id	int	No		
	item_id	int	No		
	subitem_text	ntext	No		
	order_number	int	No		
	random_order_number	int	Yes		

SUBITEM_ID – Numeric primary key for this table.

ITEM_ID – Foreign key to the SUR_ITEM, representing the item to which the subitem is associated.

SUBITEM_TEXT – The actual text of the subitem.

ORDER_NUMBER – The numeric sequence for the order in which this subitem will be displayed.

RANDOM_ORDER_NUMBER – A field used for optionally displaying the subitems in random order.

SUR_SURVEY

This table contains all data that defines each survey.

sur_survey					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	survey_id	int	No		
	title	nvarchar(255)	Yes		
	template_id	int	No		
	closed_date	datetime	Yes		
	created_date	datetime	No		
	launched_date	datetime	Yes		
	start_date	datetime	Yes		
	end_date	datetime	Yes		
	maximum_responses_for_survey	int	Yes		
	response_count	int	No		
	completion_action	varchar(50)	No		
	survey_complete_message	ntext	Yes		
	survey_complete_redirect_url	varchar(255)	Yes		
	survey_complete_display_close	char(1)	No		
	survey_complete_display_continue	char(1)	No		
	survey_complete_display_reports	char(1)	No		
	survey_complete_print_response	char(1)	Yes		
	respondent_email_yn	char(1)	Yes		('N')
	respondent_email_text	ntext	Yes		
	respondent_email_plaintext	ntext	Yes		
	respondent_email_html_yn	char(1)	Yes		('N')
	respondent_email_item_id	int	No		((0))
	response_email_addresses	text	Yes		
	survey_language	varchar(10)	No		
	status	varchar(10)	No		
	report_format	char(1)	No		('B')
	report_sharing_enabled_yn	char(1)	No		
	report_security	varchar(25)	No		
	highlight_responses_yn	char(1)	No		
	owners	text	Yes		
	admin_email_address	varchar(75)	Yes		

maximum_responses_per_user	int	Yes		
modify_survey_within_days	int	Yes		
respondent_access_level	int	No		
page_numbering_format	varchar(40)	No		
question_numbering_format	varchar(40)	No		
back_button_display	varchar(20)	No		
cancel_button_display	varchar(50)	No		
cancel_button_redirect_url	varchar(255)	Yes		
is_kiosk_yn	char(1)	Yes		
save_button_display	varchar(50)	Yes		
survey_security_groups	text	Yes		
master_survey_id	int	Yes		
survey_logoff	char(1)	Yes		
time_limit	int	Yes		

SURVEY_ID – Numeric primary key for this table.

TITLE – The title of the survey.

TEMPLATE_ID – Foreign key to the SUR_TEMPLATE, representing the template this is associated with this survey.

CLOSED_DATE – The date the survey was closed.

CREATED_DATE – The date the survey was created.

LAUNCHED_DATE – The date the survey was launched.

START_DATE – The scheduled start date of the survey.

END_DATE – The scheduled end date of the survey.

MAXIMUM_RESPONSES_FOR_SURVEY – The maximum number of responses that can be received for this survey.

RESPONSE_COUNT – The number of responses received for this survey.

COMPLETION_ACTION – Action to take upon completion of the survey.



SURVEY_COMPLETE_MESSAGE – If the completion action includes displaying a message, this is the text of the message to display.

SURVEY_COMPLETE_REDIRECT_URL – If the completion action includes a new URL, this is the URL to redirect to.

SURVEY_COMPLETE_DISPLAY_CLOSE – If the completion action includes displaying a message, this column indicates whether or not to display a Close button.

SURVEY_COMPLETE_DISPLAY_CONTINUE – If the completion action includes displaying a message, this column indicates whether or not to display a Continue button.

SURVEY_COMPLETE_DISPLAY_REPORTS – If the completion action includes displaying a message, this column indicates whether or not to display a View Reports button.

SURVEY_COMPLETE_PRINT_RESPONSE – If the completion action includes printing the response, this column indicates whether or not to display a Print Response button.

RESPONDENT_EMAIL_YN – Flag indicating email respondent after survey completion.

RESPONDENT_EMAIL_TEXT – Email text for respondent email which is html.

RESPONDENT_EMAIL_PLAINTEXT – Email text for respondent which is plain text.

RESPONDENT_EMAIL_HTML_YN – Flag indicating whether html or not.

RESPONDENT_EMAIL_ITEM_ID – Email item id if a survey question contains the email address.

RESPONSE_EMAIL_ADDRESSES – Optional field for the email addresses that responses should be sent to.

SURVEY_LANGUAGE – The language that the survey is created in.

STATUS – The current status of the survey (Open, Closed, Design)

REPORT_SHARING_ENABLED_YN – A flag indicating whether or not reporting sharing has been enabled for this survey.

REPORT_SECURITY – If report sharing has been enabled, this column contains the security level of the report sharing.

HIGHLIGHT_RESPONSES_YN – A flag indicating whether or not the current user's responses should have a star next to them when the current user views the overview report.

OWNERS – The owner or owners of the survey (usernames from the SUR_USER table), each separated by a semi-colon.



ADMIN_EMAIL_ADDRESS – The email address(es) of the administrator of the survey.

MAXIMUM_RESPONSES_PER_USER – For multi-response surveys, the maximum number of responses from a single user.

MODIFY_SURVEY_WITHIN_DAYS – For updateable surveys, the number of days during which an update is allowed.

RESPONDENT_ACCESS_LEVEL – The security level of the survey.

PAGE_NUMBERING_FORMAT – The page numbering format (numbers, do page numbers, graphic, etc.)

QUESTION_NUMBERING_FORMAT – The question numbering format (no question numbers, per page, for entire survey).

BACK_BUTTON_DISPLAY – Indicates whether or not to display the Back button for this survey.

CANCEL_BUTTON_DISPLAY – Indicates whether or not to display the Cancel button for this survey.

CANCEL_BUTTON_REDIRECT_URL – If the Cancel button is displayed, this column contains the URL to redirect to when the user clicks the Cancel button.

IS_KIOSK_YN – Flag indicating if kiosk mode is enabled.

SAVE_BUTTON_DISPLAY – Flag indicating whether to display save button on survey or not.

SURVEY_SECURITY_GROUPS – Groups of users allowed to take survey.

MASTER_SURVEY_ID – ID of master survey this survey was created from.

SURVEY_LOGOFF – Flag indicating whether to show logoff button or not on survey.

TIME_LIMIT – The time limit for the survey timer for timed surveys.

SUR_SURVEY_TO_ITEM_MAPPING

This table maps surveys to all of the items contained within each survey.



sur_survey_to_item_mapping				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶ survey_id	int	No		
item_id	int	No		
order_number	int	No		
page_number	int	Yes		

SURVEY_ID – Foreign key to the SUR_SURVEY table, and part of the compound primary key for this table.

ITEM_ID – Foreign key to the SUR_ITEM table, and part of the compound primary key for this table.

ORDER_NUMBER – The numeric sequence number of the item’s order within the specified survey.

PAGE_NUMBER – The page number that this item belongs on within the specified survey.

SUR_TEMPLATE

This table contains all template definitions.

sur_template					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	template_id	int	No		
	active_yn	char(1)	No		
	template_name	nvarchar(50)	No		
	user_id	int	No		
	allow_use_yn	char(1)	No		
	logo_path	varchar(255)	Yes		
	logo_alignment	varchar(10)	Yes		
	survey_alignment	varchar(10)	Yes		
	display_border_yn	char(1)	No		
	border_color	varchar(7)	Yes		
	border_width	int	Yes		
	survey_background_color	varchar(7)	No		
	page_background_color	varchar(7)	No		
	matrix_header_color	varchar(7)	Yes		
	matrix_first_color	varchar(7)	Yes		
	matrix_second_color	varchar(7)	Yes		
	progress_first_color	varchar(7)	Yes		
	progress_second_color	varchar(7)	Yes		
	survey_name_font_color	varchar(7)	Yes		
	survey_name_font_size	int	Yes		
	survey_name_font_weight	varchar(10)	No		
	survey_name_font_family	varchar(50)	No		
	page_title_font_color	varchar(7)	Yes		
	page_title_font_size	int	Yes		
	page_title_font_weight	varchar(10)	No		
	page_title_font_family	varchar(50)	No		

page_number_font_color	varchar(7)	Yes		
page_number_font_size	int	Yes		
page_number_font_weight	varchar(10)	No		
page_number_font_family	varchar(50)	No		
question_text_font_color	varchar(7)	Yes		
question_text_font_size	int	Yes		
question_text_font_weight	varchar(10)	No		
question_text_font_family	varchar(50)	No		
question_subtext_font_color	varchar(7)	Yes		
question_subtext_font_size	int	Yes		
question_subtext_font_weight	varchar(10)	No		
question_subtext_font_family	varchar(50)	No		
navigation_link_font_color	varchar(7)	Yes		
navigation_link_font_size	int	Yes		
navigation_link_font_weight	varchar(10)	No		
navigation_link_font_family	varchar(50)	No		
html_top	text	Yes		
html_bottom	text	Yes		
navigation_back_button_path	varchar(255)	Yes		
navigation_back_link_text	nvarchar(25)	Yes		
navigation_next_button_path	varchar(255)	Yes		
navigation_next_link_text	nvarchar(25)	Yes		
navigation_cancel_button_path	varchar(255)	Yes		
navigation_cancel_link_text	nvarchar(25)	Yes		
navigation_done_button_path	varchar(255)	Yes		
navigation_done_link_text	nvarchar(25)	Yes		
navigation_save_button_path	varchar(255)	Yes		
navigation_save_link_text	nvarchar(25)	Yes		
navigation_close_button_path	varchar(255)	Yes		
navigation_close_link_text	nvarchar(25)	Yes		
navigation_report_button_path	varchar(255)	Yes		

navigation_report_link_text	nvarchar(25)	Yes		
navigation_nextr_button_path	varchar(255)	Yes		
navigation_nextr_link_text	nvarchar(25)	Yes		
navigation_print_button_path	varchar(255)	Yes		
navigation_print_link_text	nvarchar(25)	Yes		
navigation_cont_button_path	varchar(255)	Yes		
navigation_cont_link_text	nvarchar(25)	Yes		
owners	text	Yes		
navigation_logoff_button	varchar(255)	Yes		
navigation_logoff_link_text	nvarchar(50)	Yes		

TEMPLATE_ID – Numeric primary key for this table.

ACTIVE_YN – A flag indicating whether or not this template is active.

TEMPLATE_NAME – The name of the template.

USER_ID – Foreign key to the SUR_USER table, representing the user who owns this template.

ALLOW_USE_YN – A flag indicating whether or not users other than the owner can use this template.

LOGO_PATH – The path to the logo used by this template.

LOGO_ALIGNMENT – The alignment of the logo on the page.

SURVEY_ALIGNMENT – The alignment of the survey within the web browser.

DISPLAY_BORDER_YN – A flag indicating whether or not a border should be displayed around the survey.

BORDER_COLOR – The color of the border, if one is displayed.

BORDER_WIDTH – The width of the border, if one is displayed.

SURVEY_BACKGROUND_COLOR – The background color of the survey itself.

PAGE_BACKGROUND_COLOR – The background color of the page the survey is on.



MATRIX_HEADER_COLOR – The background color of the matrix header.

MATRIX_FIRST_COLOR – The background color of alternating rows in the matrix, starting with the first row.

MATRIX_SECOND_COLOR – The background color of alternating rows in the matrix, starting with the second row.

PROGRESS_FIRST_COLOR – The background color of the progress bar.

PROGRESS_SECOND_COLOR – The color used within the progress bar to display the amount of progress.

SURVEY_NAME_FONT_COLOR – The font color for the survey name.

SURVEY_NAME_FONT_SIZE – The font size for the survey name.

SURVEY_NAME_FONT_WEIGHT – The font weight for the survey name.

SURVEY_NAME_FONT_FAMILY – The font family for the survey name.

PAGE_TITLE_FONT_COLOR – The font color for the page title.

PAGE_TITLE_FONT_SIZE – The font size for the page title.

PAGE_TITLE_FONT_WEIGHT – The font weight for the page title.

PAGE_TITLE_FONT_FAMILY – The font family for the page title.

PAGE_NUMBER_FONT_COLOR – The font color for the page number.

PAGE_NUMBER_FONT_SIZE – The font size for the page number.

PAGE_NUMBER_FONT_WEIGHT – The font weight for the page number.

PAGE_NUMBER_FONT_FAMILY – The font family for the page number.

QUESTION_TEXT_FONT_COLOR – The font color for the question text.

QUESTION_TEXT_FONT_SIZE – The font size for the question text.

QUESTION_TEXT_FONT_WEIGHT – The font weight for the question text.

QUESTION_TEXT_FONT_FAMILY – The font family for the question text.

QUESTION_SUBTEXT_FONT_COLOR – The font color for the question subtext.

QUESTION_SUBTEXT_FONT_SIZE – The font size for the question subtext.





QUESTION_SUBTEXT_FONT_WEIGHT – The font weight for the question subtext.

QUESTION_SUBTEXT_FONT_FAMILY – The font family for the question subtext.

NAVIGATION_LINK_FONT_COLOR – The font color for the navigation links.

NAVIGATION_LINK_FONT_SIZE – The font size for the navigation links.

NAVIGATION_LINK_FONT_WEIGHT – The font weight for the navigation links.

NAVIGATION_LINK_FONT_FAMILY – The font family for the navigation links.

HTML_TOP – The HTML to display above the survey.

HTML_BOTTOM – The HTML to display below the survey.

NAVIGATION_BACK_BUTTON_PATH – The relative path to the Back button.

NAVIGATION_BACK_LINK_TEXT – The text to use as a link for the Back button.

NAVIGATION_NEXT_BUTTON_PATH – The relative path to the Next button.

NAVIGATION_NEXT_LINK_TEXT – The text to use as a link for the Next button.

NAVIGATION_CANCEL_BUTTON_PATH – The relative path to the Cancel button.

NAVIGATION_CANCEL_LINK_TEXT – The text to use as a link for the Cancel button.

NAVIGATION_DONE_BUTTON_PATH – The relative path to the Done button.

NAVIGATION_DONE_LINK_TEXT – The text to use as a link for the Done button.

NAVIGATION_SAVE_BUTTON_PATH – The text to use as a link for the Save button.

NAVIGATION_SAVE_LINK_TEXT – The text to use as a link for the Save button.

NAVIGATION_CLOSE_BUTTON_PATH – The text to use as a link for the Close button.

NAVIGATION_CLOSE_LINK_TEXT – The text to use as a link for the Close button.

NAVIGATION_REPORT_BUTTON_PATH – The text to use as a link for the Report button.

NAVIGATION_REPORT_LINK_TEXT – The text to use as a link for the Report button.

NAVIGATION_NEXTR_BUTTON_PATH – The text to use as a link for the Next button.

NAVIGATION_NEXTR_LINK_TEXT – The text to use as a link for the Next button.



NAVIGATION_PRINT_BUTTON_PATH – The text to use as a link for the Print button.

NAVIGATION_PRINT_LINK_TEXT – The text to use as a link for the Print button.

NAVIGATION_CONT_BUTTON_PATH – The text to use as a link for the Continue button.

NAVIGATION_CONT_LINK_TEXT – The text to use as a link for the Continue button.

OWNERS – The owners that can view/edit the survey.

NAVIGATION_LOGOFF_BUTTON – The text to use as a link for the Logoff button.

NAVIGATION_LOGOFF_LINK_TEXT – The text to use as a link for the Logoff button.

SUR_USER

This table contains all user information.

sur_user					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	user_id	int	No		
	username	varchar(50)	No		
	register_date	datetime	Yes		
	user_password	varchar(50)	Yes		
	password_hint	varchar(100)	Yes		
	first_name	varchar(25)	Yes		
	last_name	varchar(25)	Yes		
	email_address	varchar(100)	Yes		
	current_position	varchar(255)	Yes		
	company	varchar(100)	Yes		
	location	varchar(75)	Yes		
	custom_data_1	varchar(100)	Yes		
	custom_data_2	varchar(100)	Yes		
	custom_data_3	varchar(100)	Yes		
	active_yn	char(1)	No		
	user_title	varchar(255)	Yes		
	company_head	varchar(255)	Yes		
	department	varchar(255)	Yes		
	address_1	varchar(255)	Yes		
	address_2	varchar(255)	Yes		
	zip_code	varchar(100)	Yes		
	city	varchar(255)	Yes		
	state	varchar(100)	Yes		
	country	varchar(255)	Yes		
	business_phone_1	varchar(50)	Yes		
	business_phone_2	varchar(50)	Yes		
	business_fax	varchar(50)	Yes		
	mobile_phone	varchar(50)	Yes		
	active_until	datetime	Yes		

USER_ID – Numeric primary key for this table.

USERNAME – The username for this user.

REGISTER_DATE – The date this user registered.

USER_PASSWORD – The user’s password.

PASSWORD_HINT – A hint for the user’s password.



FIRST_NAME – The first name of the user.

LAST_NAME – The last name of the user.

EMAIL_ADDRESS – The user's email address.

CURRENT_POSITION – The user's current position.

COMPANY – The user's company.

LOCATION – The user's location.

CUSTOM_DATA_1 – The first custom data field that can optionally be associated with this user.

CUSTOM_DATA_2 – The second custom data field that can optionally be associated with this user.

CUSTOM_DATA_3 – The third custom data field that can optionally be associated with this user.

ACTIVE_YN – A flag indicating whether or not this user is active.

USER_TITLE – The users title.

COMPANY_HEAD – The user's company head.

DEPARTMENT – The user's department.

ADDRESS_1 – The user's address line 1.

ADDRESS_2 – The user's address line 2.

ZIP_CODE – The user's zip code.

CITY – The user's city.

STATE – The user's state.

COUNTRY – The user's country.

BUSINESS_PHONE_1 – The user's business phone 1.

BUSINESS_PHONE_2 – The user's business phone 2.

BUSINESS_FAX – The user's business fax.

MOBILE_PHONE – The user's business mobile phone.

ACTIVE_UNTIL – The date the user account is active until, after which login will be disabled.



SUR_USER_TO_ROLE_MAPPING

This table maps users to roles.

sur_user_to_role_mapping				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
user_id	int	No		
role_id	int	No		

USER_ID – Foreign key to the SUR_USER table, and part of the compound primary key for this table.

ROLE_ID – Foreign key to the SUR_ROLE table, and part of the compound primary key for this table.

SUR_SURVEY_FOLDER

This table contains survey folders.

sur_survey_folder				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
survey_folder_id	int	No	1	
survey_folder...	nvarchar(100)	Yes		
survey_folder...	text	Yes		

SURVEY_FOLDER_ID – Id of folder

SURVEY_FOLDER_NAME – Name of the folder.

SURVEY_FOLDER_OWNERS – Usernames which have permissions to view this folder.

SUR_SURVEY_TO_FOLDER_MAPPING

This table contains mapping information relating folders to surveys.

sur_survey_to_folder_mapping					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	sur_survey_to_folder_mapping_id	int	No	1	
	survey_folder_id	int	No		
	survey_id	int	No		

SUR_SURVEY_TO_FOLDER_MAPPING_ID– ID of mapping

SURVEY_FOLDER_ID – Id of folder

SURVEY_ID – Id of survey

SUR_GLOBALIZATION

This table contains language id and javascript id and message value for translated text used in javascript.

sur_globalization					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	globalization_id	int	No	1	
	language_id	nvarchar(10)	No		
	javascript_id	int	No		
	message_value	ntext	Yes		

GLOBALIZATION_ID – Id of globalization.

LANGUAGE_ID – Id of language

JAVASCRIPT_ID – Id of javascript for this language

MESSAGE_VALUE – Text for translated message

SUR_GROUP

This table contains group names for user groups.

sur_group					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
▶ group_id	int	No	1		
group_name	nvarchar(255)	Yes			

GROUP _ID – Id of group

GROUP_NAME – Name of group

SUR_USER_TO_GROUP_MAP

This table contains mapping information for users to user groups.

sur_user_to_group_map					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
▶ user_id	int	Yes			
group_id	int	Yes			

USER _ID – Id of user

GROUP _ID – Id of group

SUR_SURVEY_TO_GROUP_MAP

This table contains mapping information between user groups and surveys for user group restriction for a particular survey.

sur_survey_to_group_map				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶ survey_id	int	Yes		
group_id	int	Yes		

SURVEY_ID – Id of survey

GROUP _ID – Id of group

SUR_CONSTANTS

This table contains translation for constants and variables used throughout the application for support for multiple languages.

sur_constants				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶ constant_id	numeric(18, 0)	No	1	
language_id	nvarchar(10)	Yes		
constant_name	nvarchar(255)	Yes		
constant_value	nvarchar(255)	Yes		

CONSTANT _ID – Id of constant

LANGUAGE _ID – Id of language

CONSTANT_NAME – Name of constant

CONSTANT_VALUE – Value of constant

SUR_COMPANY

This table contains company information for global customization settings for the application.

sur_company					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	company_id	int	No	1	
	company_name	nvarchar(255)	Yes		
	logo_path	text	Yes		
	copyright_text	text	Yes		
	small_logo_path	text	Yes		

COMPANY_ID – Id of company

COMPANY_NAME – Name of company

LOGO_PATH – Path of logo

COPYRIGHT_TEXT – Text for copyright

SMALL_LOGO_PATH – Logo path of small logo which defaults with SelectSurvey.NET text logo.

SUR_VALIDATION

This table contains data for the ActiveLogic add-on to SelectSurvey.NET which provides survey completion workflow action filters.

sur_validation				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
library_id	int	No		
validation_id	int	No		
item_type_restriction	varchar(255)	Yes		
sub_item_validation_yn	char(1)	No		('N')
item_validation	ntext	Yes		
sub_item_validation	ntext	Yes		
validation_name	nvarchar(255)	Yes		
created_date	datetime	Yes		
validation_desc	ntext	Yes		

LIBRARY_ID – Id of library

VALIDATION_ID – Id of validation

ITEM_TYPE_RESTRICTION – Item types allowed

SUB_ITEM_VALIDATION_YN – Flag if sub item validation

ITEM_VALIDATION – Item validation text

SUB_ITEM_VALIDATION – Sub item validation text

VALIDATION_NAME – Validation name

CREATED_DATE – Created date

VALIDATION_DESC – Validation description

SUR_XML_GENERATOR

This table contains data for the XML generator in admin tools.

sur_xml_generator				
Column Name	Condensed Type	Nullable	Identity Increment	Default
sur_xml_id	int	No	1	
sur_xml_variable_name	varchar(255)	Yes		
sur_xml_survey_id	int	Yes		
xml_company	varchar(1)	Yes		
xml_current_position	varchar(1)	Yes		
xml_custom_data_1	varchar(1)	Yes		
xml_custom_data_2	varchar(1)	Yes		
xml_custom_data_3	varchar(1)	Yes		
xml_date_completed	varchar(1)	Yes		
xml_date_started	varchar(1)	Yes		
xml_email_address	varchar(1)	Yes		
xml_email_first_name	varchar(1)	Yes		
xml_email_last_name	varchar(1)	Yes		
xml_email_list_address	varchar(1)	Yes		
xml_first_name	varchar(1)	Yes		
xml_hidden_fields	varchar(1)	Yes		
xml_ip_address	varchar(1)	Yes		
xml_last_name	varchar(1)	Yes		
xml_location	varchar(1)	Yes		
xml_time_completed	varchar(1)	Yes		
xml_time_started	varchar(1)	Yes		
xml_username	varchar(1)	Yes		

SUR_XML_ID – Id of xml

SUR_XML_VARIABLE_NAME – xml variable name

SUR_XML_SURVEY_ID – Id of survey

XML_COMPANY – company

XML_CURRENT_POSITION – Xml current position

XML_CUSTOM_DATA_1 – Custom data 1

XML_CUSTOM_DATA_2 – Custom data 2



XML_CUSTOM_DATA_3 – Custom data 3

XML_DATE_COMPLETED – xml date completed

XML_DATE_STARTED – xml date started

XML_EMAIL_ADDRESS – xml email address

XML_EMAIL_FIRST_NAME – xml first name

XML_EMAIL_LIST_ADDRESS – xml email list address

XML_FIRST_NAME – xml first name

XML_HIDDEN_FIELDS – xml hidden fields

XML_IP_ADDRESS – xml ip address

XML_LAST_NAME – xml last name

XML_LOCATION – xml location

XML_TIME_COMPLETED – xml time completed

XML_TIME_STARTED – xml time started

XML_USERNAME – xml username

SUR_RESPONSELOGIC_MESSAGE

This table contains data for the ResponseLogic add-on.

sur_responselogic_message					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
responselogic_message_id	int	No			
email_message_id	int	No			
send_date	datetime	No			
email_type	int	No			
send_condition	int	No			
status	int	No			
date_created	datetime	No			

RESPONSELOGIC_MESSAGE_ID – ResponseLogic message id

EMAIL_MESSAGE_ID – Email message id

SEND_DATE – Send date

EMAIL_TYPE – Email type

SEND_CONDITION – Send condition such as to only those that responded, or not responded.

STATUS – Status of email message (whether sent, opened, read, scheduled, etc)

DATE_CREATED – date email message was created

SUR_PROSTORES_SN

This table contains data for the prostores feature.

sur_prostores_sn					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
serial_sequence	int	No	1		
serial_number	nvarchar(255)	No			

SERIAL_SEQUENCE – The sequence id which must match the serial number in order to validate a prostores purchase post.

SERIAL_NUMBER – The serial number which must match the serial sequence in order to validate a prostores purchase post.

SUR_PROSTORES

This table contains data for the

sur_prostores					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	purchase_id	int	No	1	
	order_number	nvarchar(100)	Yes		
	invoice_number	nvarchar(100)	Yes		
	invoice_date	datetime	Yes		
	total_quantity	nvarchar(100)	Yes		
	serial_number	nvarchar(100)	Yes		
	serial_sequence	int	Yes		
	customer_number	nvarchar(100)	Yes		
	customer_name	nvarchar(255)	Yes		
	customer_email	nvarchar(150)	Yes		
	product_sku	nvarchar(100)	Yes		
	customer_password	nvarchar(100)	Yes		

PURCHASE_ID – The purchase id.

ORDER_NUMBER – The order number from prostores

INVOICE_NUMBER – The invoice number passed over from prostores.

INVOICE_DATE – The date of the invoice.

TOTAL_QUANTITY – The total quantity which was purchased in months of survey usage.

SERIAL_SEQUENCE – The sequence id which must match the serial number in order to validate a prostores purchase post.

CUSTOMER_NUMBER – The customer number passed from prostores.

CUSTOMER_NAME – The customer name passed from prostores

CUSTOMER_EMAIL – The customer email passed from prostores

PRODUCT_SKU – The product sku passed from prostores to the survey app.

CUSTOMER_PASSWORD – The customer password passed from prostores to the survey app.

SUR_LIBRARY_VALIDATION

This table contains data for the library validation table.

sur_library_validation				
Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶ library_id	int	No		
active_yn	char(1)	No		
library_name	nvarchar(50)	No		
user_id	int	No		
created_date	datetime	No		
public_yn	char(1)	No		
owners	text	Yes		
library_desc	ntext	Yes		

LIBRARY_ID – The library id for the validation library.

ACTIVE_YN – Flag indicating whether the validation library is active or not.

LIBRARY_NAME – The name of the validation library.

USER_ID – The user id of the user that created the validation library

CREATED_DATE – The sequence id which must match the serial number in order to validate a prostores purchase post.

PUBLIC_YN – Flag indicating if the validation library is public or not.

OWNERS – The owners user names of everyone who has access to the validation library

LIBRARY_DESC – The validation library description.

SUR_SECONDARY_VAL

This table contains data for secondary validation.

sur_secondary_val					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
▶ secondary_val_id	int	No	1		
q1_item_id	nvarchar(50)	Yes			
operator1	nvarchar(50)	Yes			
answer1	nvarchar(50)	Yes			
q2_item_id	nvarchar(50)	Yes			
operator2	nvarchar(50)	Yes			
answer2	nvarchar(50)	Yes			
survey_id	int	Yes			
alert_text	ntext	Yes			
created_date	datetime	Yes			
answer1_id	int	Yes			
answer2_id	int	Yes			

SECONDARY_VAL_ID – The secondary validation id.

Q1_ITEM_ID – The first question item id to validate against

OPERATOR1 – The first operator to validate against

ANSWER1 – The first answer to validate against

Q2_ITEM_ID – The second question id to validate against

OPERATOR2 – The second operator to validate against

ANSWER2 – The second answer to validate against

SURVEY_ID – The survey id for this validation

ALERT_TEXT – The alert text for the javascript pop up if validation fails

CREATED_DATE – The date this validation was created.

ANSWER1_ID – The first question answer id if sub item.

ANSWER2_ID – The second question answer id if sub item.

SUR_KIOSK

This table contains data for the kiosk functionality.

sur_kiosk					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	sur_kiosk_id	int	No	1	
	sur_kiosk_logo_path	varchar(255)	Yes		
	sur_kiosk_register_path	varchar(255)	Yes		
	sur_kiosk_jsactivated_yn	char(1)	Yes		
	sur_kiosk_user_registration_yn	char(1)	Yes		

SUR_KIOSK_ID – The kiosk id

SUR_KIOSK_LOGO_PATH – The logo path for the logo on the kiosk screen

SUR_KIOSK_REGISTER_PATH – The kiosk register path

SUR_KIOSK_ISACTIVATED_YN – Flag indicating if kiosk is enabled.

SUR_KIOSK_USER_REGISTRATION_YN – Flag indicating if kiosk user registration is enabled

SUR_IMAGE_BLOB

This table contains data for any images or files that were uploaded via the question type “respondent file upload”.

Column Name	Condensed Type	Nullable	Identity Increment	Default Value
sur_file_upload_id	int	No	1	
sur_filename	nvarchar(255)	Yes		
response_id	int	Yes		
survey_id	int	Yes		
image_blob	image	Yes		
created_date	datetime	Yes		
item_id	int	Yes		

SUR_FILE_UPLOAD_ID – The unique id of the file uploaded

SUR_FILENAME – The filename of the file uploaded.

RESPONSE_ID – The id of the respondent that uploaded the file.

SURVEY_ID – The survey id which the file upload question resided in.

IMAGE_BLOB – The file stored as blob

CREATED_DATE – The date the file was uploaded.

ITEM_ID – The item id of the file upload question on the survey.

SUR_GENERIC_STOREFRONT_CONFIGURATION

This table contains data for the generic storefront configuration. This functionality allows a client to purchase a premade survey, when the storefront purchase is approved, a copy of the master survey id is made just for this client and related custom reports are also copied for this client to use for the specified timeframe. Automatic email is also sent.

sur_generic_storefront_configuration					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	generic_storefront_configuration_id	int	No	1	
	survey_id	int	Yes		
	serial_number	nvarchar(255)	Yes		
	email_survey_link_subject	varchar(500)	Yes		
	email_survey_link_body_text	text	Yes		
	email_survey_link_body_html	text	Yes		
	email_survey_link_from_name	varchar(100)	Yes		
	email_survey_link_from_email	varchar(100)	Yes		
	email_survey_link_cc_email	varchar(100)	Yes		
	email_survey_link_bcc_email	varchar(100)	Yes		
	email_followup_subject	varchar(500)	Yes		
	email_followup_body_text	text	Yes		
	email_followup_body_html	text	Yes		
	email_followup_from_name	varchar(100)	Yes		
	email_followup_from_email	varchar(100)	Yes		
	email_followup_cc_email	varchar(100)	Yes		
	email_followup_bcc_email	varchar(100)	Yes		
	email_followup_date	int	Yes		
	copy_reportsYN	varchar(1)	Yes		

GENERIC_STOREFRONT_CONFIGURATION_ID – The generic storefront configuration unique id.

SURVEY_ID – The master survey id that is copied when the purchase is made.

SERIAL_NUMBER – The serial number of the storefront sale.

EMAIL_SURVEY_LINK_SUBJECT – The email survey subject

EMAIL_SURVEY_LINK_BODY_TEXT – The email body text.

EMAIL_SURVEY_LINK_BODY_HTML – The email body html.

EMAIL_SURVEY_LINK_FROM_NAME – The email from name.

EMAIL_SURVEY_LINK_FROM_EMAIL – The email “from” email.

EMAIL_SURVEY_LINK_CC_EMAIL – The email cc email

EMAIL_SURVEY_LINK_BCC_EMAIL – The email bcc email

EMAIL_FOLLOWUP_DATE – The date automatic email followup occurs.

COPY_REPORTSYN – Flag indicating whether to copy custom reports associated with the master survey id to the new copied survey id.

SUR_FREEFORM_REPORT

This table contains data for the freeform report functionality which allows clients to design custom reports that contain html grids which they can freeform edit in a richtext box.

sur_freeform_report					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	freeform_report_id	int	No	1	
	page_name	nvarchar(255)	Yes		
	page_html	ntext	Yes		
	survey_id	int	Yes		
	created_date	datetime	No		(getdate())
	template_id	int	Yes		

FREEFORM_REPORT_ID – The freeform report id

PAGE_NAME – The page name of the freeform report

PAGE_HTML – The page html for the freeform report

SURVEY_ID – The survey id associated with this freeform report.

CREATED_DATE – The date the freeform report was created

TEMPLATE_ID – The template id of the freeform report template (typically matches the survey template or they can specify no template for blank white background)

SUR_DB_VERSION

This table contains records of database updates made on upgrades of the software. There should be a row for everytime the software is upgraded or installed.

sur_db_version					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	version_id	nvarchar(50)	Yes		
	date_created	datetime	Yes		

VERSION_ID – The version of SelectSurvey that was installed

DATE_CREATED – The date the install or upgrade to this version occurred.

SUR_DYNAMIC_TOKEN

This table contains data for the dynamic tokens created in advance survey options.

sur_dynamic_token					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	dt_token_id	int	No	1	
	dt_sql_connection	text	Yes		
	dt_sql_query	text	Yes		
	dt_display_name	nvarchar(50)	Yes		
	dt_number_of_variables	int	Yes		
	survey_id	int	Yes		

DT_TOKEN_ID – The unique dynamic token id

DT_SQL_CONNECTION – The sql connection string for the dynamic token

DT_SQL_QUERY – The sql query for the dynamic token.



DT_DISPLAY_NAME – The display name of the dynamic token which will show in the response reports.

DT_NUMBER_OF_VARIABLES – The number of variables returned for the dynamic token.

SURVEY_ID – The survey_id which the dynamic token applies to.

SUR_CUSTOM_REPORTS

This table contains data for the custom reports.

sur_custom_reports					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	creport_id	int	No	1	
	creport_survey_id	int	No		
	creport_name	nvarchar(255)	Yes		
	creport_item_ids	ntext	Yes		
	creport_filter	char(1)	Yes		
	creport_sd_totalresp	char(1)	Yes		
	creport_sd_launched	char(1)	Yes		
	creport_sd_closed	char(1)	Yes		
	creport_sd_status	char(1)	Yes		
	creport_rd_username	char(1)	Yes		
	creport_rd_ipaddress	char(1)	Yes		
	creport_rd_datestart	char(1)	Yes		
	creport_rd_timestart	char(1)	Yes		
	creport_rd_datecomp	char(1)	Yes		
	creport_rd_timecomp	char(1)	Yes		
	creport_ud_fname	char(1)	Yes		
	creport_ud_lname	char(1)	Yes		
	creport_ud_email	char(1)	Yes		
	creport_ud_company	char(1)	Yes		
	creport_ud_position	char(1)	Yes		
	creport_ud_location	char(1)	Yes		
	creport_el_fname	char(1)	Yes		
	creport_el_lname	char(1)	Yes		
	creport_el_email	char(1)	Yes		
	creport_el_custom1	char(1)	Yes		
	creport_el_custom2	char(1)	Yes		
	creport_el_custom3	char(1)	Yes		
	creport_hidden	char(1)	Yes		
	date_added	datetime	No		(getdate())

CREPORT_ID – The id of the custom report.

CREPORT_SURVEY_ID – The survey id related to this custom report.

CREPORT_NAME – The name of the custom report

CREPORT_ITEM_IDS – The item ids used in the custom report.



CREPORT_FILTER – The custom report filter

CREPORT_SD_TOTALRESP – Flag indicating whether to include total responses on the custom report.

CREPORT_SD_LAUNCHED – Flag indicating whether to include launch date on custom report.

CREPORT_SD_CLOSED – Flag indicating whether to include close date on custom report.

CREPORT_SD_STATUS – Flag indicating whether to include survey status on custom report.

CREPORT_RD_USERNAME – Flag indicating whether to include response usernames launch date on custom report.

CREPORT_RD_IPADDRESS – Flag indicating whether to include respondent's ip address on custom report.

CREPORT_RD_DATESTART – Flag indicating whether to include respondent's date response started on custom report.

CREPORT_RD_TIMESTART – Flag indicating whether to include respondent's time started on custom report.

CREPORT_RD_DATECOMP – Flag indicating whether to include respondent's date response completed on custom report.

CREPORT_RD_TIMECOMP – Flag indicating whether to include respondent's time response completed on custom report.

CREPORT_UD_FIRSTNAME – Flag indicating whether to include respondent's first name on custom report.

CREPORT_UD_LASTNAME – Flag indicating whether to include respondent's last name on custom report.

CREPORT_UD_EMAIL – Flag indicating whether to include respondent's email address on custom report.

CREPORT_UD_COMPANY – Flag indicating whether to include respondent's company on custom report.

CREPORT_UD_POSITION – Flag indicating whether to include respondent's position on custom report.





CREPORT_UD_FIRSTNAME – Flag indicating whether to include respondent’s first name on custom report.

CREPORT_EL_LOCATION – Flag indicating whether to include respondent’s email list location on custom report.

CREPORT_EL_FNAME – Flag indicating whether to include respondent’s email list first name on custom report.

CREPORT_EL_LNAME – Flag indicating whether to include respondent’s email list last name on custom report.

CREPORT_EL_CUSTOM1 – Flag indicating whether to include respondent’s email list custom data 1 on custom report.

CREPORT_EL_CUSTOM2 – Flag indicating whether to include respondent’s email list custom data 2 on custom report.

CREPORT_EL_CUSTOM3 – Flag indicating whether to include respondent’s email list custom data 3 on custom report.

CREPORT_HIDDEN– Flag indicating whether to include hidden field data on custom report.

DATE_ADDED – Flag indicating whether to include respondent’s email list custom data 1 on custom report.

SUR_CUSTOM_REPORT_FILTER

This table contains data for the custom report filter feature.



sur_custom_report_filter					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	report_filter_id	int	No		
	custom_report_id	int	No		
	survey_id	int	No		
	user_id	int	No		
	filter_type	varchar(50)	No		
	filtered_item_id	int	Yes		
	user_attribute_type	varchar(15)	Yes		
	start_date	datetime	Yes		
	end_date	datetime	Yes		
	hidden_field_id	int	Yes		
	operator_first	varchar(50)	Yes		
	operator_second	varchar(50)	Yes		
	subitem_id	int	Yes		
	answer_id	int	Yes		
	other_yn	char(1)	Yes		
	answer_text	varchar(255)	Yes		
	active_yn	char(1)	No		
	order_number	int	No		

REPORT_FILTER_ID – ID of report filter

CUSTOM_REPORT_ID – custom report id

SURVEY_ID – the survey id for this custom report filter

USER_ID – The user id that created this custom report filter

FILTER_TYPE – The filter type of the report filter

FILTERED_ITEM_ID – The item id that the filter is applied to

USER_ATTRIBUTE_TYPE – The user attribute

START_DATE – The report filter start date

END_DATE – The report filter end date

HIDDEN_FIELD_ID – The hidden field id used in report filter

OPERATOR_FIRST – The first operator for report filter

OPERATOR_SECOND – The second operator for report filter

SUBITEM_ID – The subitem id for this report filter

ANSWER_ID – The answer id for this report filter

OTHER_YN – Flag indicating if report filter is on the “other” field.

ANSWER_TEXT – The answer text used for report filter

ACTIVE_YN – Flag indicating if report filter is active or not.

ORDER_NUMBER – The order of this report filter.

SUR_COLUMN_TYPE

This table contains data for the matrix text/dropdown question type for the column type of each column in that question.

sur_column_type					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
PK	column_type_id	int	No		
	column_type_name	varchar(50)	Yes		

COLUMN_TYPE_ID – The column type id of this column

COLUMN_TYPE_NAME – The name of the column type.

SUR_ACTIVELOGIC_REDIRECT

This table contains data for the ActiveLogic add-on to perform redirects specified in a workflow.

sur_activelogic_redirect					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
PK	activelogic_redirect_id	int	No	1	
	redirect_name	nvarchar(255)	Yes		
	redirect_url	nvarchar(255)	Yes		
	created_date	datetime	No		(getdate())

ACTIVELOGIC_REDIRECT_ID – The unique id of activelogic custom redirect

REDIRECT_NAME – The name of the custom redirect

REDIRECT_URL – The redirect URL of the custom redirect

CREATED_DATE – The date the custom redirect was created.

SUR_ACTIVELOGIC_WORKFLOW

This table contains data for the ActiveLogic workflows.

sur_activelogic_workflow					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	activelogic_wf_id	int	No	1	
	wf_name	nvarchar(255)	Yes		
	wf_description	ntext	Yes		
	survey_id	int	Yes		
	created_date	datetime	No		(getdate())
	activelogic_filterset_id	int	Yes		
	activelogic_email_id	int	Yes		
	activelogic_page_id	int	Yes		
	activelogic_redirect_id	int	Yes		
	respondent_email_yn	char(1)	Yes		
	respondent_email_item_id	int	Yes		
	response_email_addresses	ntext	Yes		
	wf_email_list_id	int	Yes		
	order_number	int	Yes		

ACTIVELOGIC_WF_ID – The unique id of the ActiveLogic workflow.

WF_NAME – The name of the workflow

WF_DESCRIPTION – The description of the workflow

SURVEY_ID – The survey id associated with this workflow

CREATED_DATE – The date the workflow was created

ACTIVELOGIC_FILTERSET_ID – The activelogic filterset id used by the workflow.

ACTIVELOGIC_EMAIL_ID – The email id for the workflow

ACTIVELOGIC_PAGE_ID – The custom page id for the workflow

ACTIVELOGIC_REDIRECT_ID – The custom redirect id

RESPONDENT_EMAIL_YN – Flag for whether to send respondent email or not

RESPONDENT_EMAIL_ITEM_ID – The email item id of custom email

RESPONSE_EMAIL_ADDRESSES – The email addresses to send response to

WF_EMAIL_LIST_ID – The email list id associated with this workflow

ORDER_NUMBER – The order number of the workflow in relation to other workflows for this survey id.

SUR_ACTIVELOGIC_PAGE

This table contains data for ActiveLogic custom pages.

sur_activelogic_page					
Column Name	Condensed Type	Nullable	Identity Increment	Default Value	
activelogic_page_id	int	No	1		
page_name	nvarchar(255)	Yes			
page_html	ntext	Yes			
survey_id	int	Yes			
created_date	datetime	No		(getdate())	
template_id	int	Yes			

ACTIVELOGIC_PAGE_ID – The custom page unique id.

PAGE_NAME – The name of the custom page

PAGE_HTML – The html of the custom page

SURVEY_ID – The survey id associated with this custom page

CREATED_DATE – The date the custom page was created

TEMPLATE_ID – The template id associated with this custom page

SUR_ACTIVELOGIC_FILTERSET

This table contains data for the ActiveLogic action filter set. The filter set contains all the custom actions associate with the workflow.

sur_activelogic_filterset					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	activelogic_filterset_id	int	No	1	
	filterset_name	nvarchar(255)	Yes		
	filterset_description	ntext	Yes		
	created_date	datetime	No		(getdate())
	survey_id	int	Yes		

ACTIVELOGIC_FILTERSET_ID – The filterset id

FILTERSET_NAME – The filterset name

FILTERSET_DESCRIPTION – The description of the filterset

CREATED_DATE – The date the filterset was created

SURVEY_ID – The survey id associated with the filterset.

SUR_ACTIVELOGIC_EMAIL

This table contains data for custom emails created by the ActiveLogic add-on.

sur_activelogic_email					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	activelogic_email_id	int	No	1	
	activelogic_email_name	nvarchar(255)	Yes		
	activelogic_email_plaintext	ntext	Yes		
	activelogic_email_html	ntext	Yes		
	created_date	datetime	No		(getdate())
	survey_id	int	Yes		

ACTIVELOGIC_EMAIL_ID – The unique id of the custom email.

ACTIVELOGIC_EMAIL_NAME – The name of the custom email.

ACTIVELOGIC_EMAIL_PLAINTEXT – The plaintext version of the custom email.

ACTIVELOGIC_EMAIL_HTML – The html version of the custom email.

CREATED_DATE – The date the custom email was created.

SURVEY_ID – The survey id of the custom email.

SUR_ACTIVELAGIC_ACTION_TYPE

This table contains data for the action types used by ActiveLogic add-on.

sur_activelogic_action_type					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	action_type_id	int	No	1	
	action_type_name	nvarchar(255)	Yes		

ACTION_TYPE_ID – The unique action type id.

ACTION_TYPE_NAME – The action type name.

SUR_ACTIVELOGIC_ACTION_FILTER

This table contains data for the ActiveLogic action filters.

sur_activelogic_action_filter					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
▶	activelogic_filter_id	int	No	1	
	survey_id	int	Yes		
	activelogic_filterset_id	int	Yes		
	user_id	int	Yes		
	action_filter_name	nvarchar(255)	Yes		
	filter_type	nvarchar(50)	Yes		
	filtered_item_id	int	Yes		
	user_attribute_type	nvarchar(50)	Yes		
	start_date	datetime	Yes		
	end_date	datetime	Yes		
	hidden_field_id	int	Yes		
	operator_first	nvarchar(50)	Yes		
	operator_second	nvarchar(50)	Yes		
	subitem_id	int	Yes		
	answer_id	int	Yes		
	other_yn	char(1)	Yes		
	answer_text	nvarchar(255)	Yes		
	active_yn	char(1)	Yes		
	order_number	int	Yes		
	email_attribute_type	nvarchar(50)	Yes		
	user_group_id	int	Yes		
	operator_third	nvarchar(50)	Yes		

ACTIVELOGIC_FILTER_ID – The unique action filter id

SURVEY_ID – The survey id associated with the action filter

ACTIVELOGIC_FILTERSET_ID – The filterset id that contains this filter

USER_ID – The user id that created the filterset

ACTION_FILTER_NAME – The name of the action filter

FILTER_TYPE – The type of filter

FILTERED_ITEM_ID – The item id that is filtered

USER_ATTRIBUTE_TYPE – The user attribute type

START_DATE – The action filter start date

END_DATE – The action filter end date

HIDDEN_FIELD_ID – The hidden field id used in action filter

OPERATOR_FIRST – The first operator for action filter

OPERATOR_SECOND – The second operator for action filter

SUBITEM_ID – The subitem id for this action filter

ANSWER_ID – The answer id for this action filter

OTHER_YN – Flag indicating if action filter is on the “other” field.

ANSWER_TEXT – The answer text used for action filter

ACTIVE_YN – Flag indicating if action filter is active or not.

ORDER_NUMBER – The order of this action filter.

SUR_ACTIVELOGIC

This table contains data for the ActiveLogic add-on to SelectSurvey.NET.

sur_activelogic					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	activelogic_id	int	No	1	
	activelogic_name	nvarchar(255)	Yes		
	created_date	datetime	No		
	survey_id	int	No		

ACTIVELOGIC_ID – The unique activelogic id

ACTIVELOGIC_NAME – The name of the activelogic top level

CREATED_DATE – The date the ActiveLogic top level was created.

SURVEY_ID – The id of the survey associated with the ActiveLogic top level.

SUR_COLUMN_ANSWER

This table contains data for the column answer used by the matrix text/dropdown question type.

sur_column_answer					
	Column Name	Condensed Type	Nullable	Identity Increment	Default Value
🔑	column_answer_id	int	No		
	answer_id	int	No		
	column_answer_text	nvarchar(255)	No		
	order_number	int	No		
	default_yn	char(1)	No		('N')

COLUMN_ANSWER_ID– The unique column answer id

ANSWER_ID – The answer id

COLUMN_ANSWER_TEXT – The column answer text

ORDER_NUMBER – The order number of the column answer

DEFAULT_YN – Flag indicating if this answer should be the default value.