LimeSurvey User Guide to Creating Surveys

Created: October 7, 2016

Last updated: January 22, 2019

Contents

Gaining access to LimeSurvey	4
Importing an existing survey from the old LimeSurvey	
Export survey from previous version	4
Import an existing survey from .lss file	5
Accessing your survey	7
Survey Settings:	9
Edit Text Elements:	9
General options:	
Presentation & navigation	
Publication & access control	12
Notification & data management	13
Tokens	14
Question Groups	15
Creating a question group	15
Editing or deleting a question group	17
Adding questions	
To add a question:	
Question fields:	19
General options	20
Question type:	20
Advanced settings	24
Display	24
Input	24
Logic	25
Statistics	25
Adding answers or sub-questions	25
Reorder groups or questions within a group	27
Setting conditions	28
Setting a simple condition for a question	28
Setting conditions on a question group	
Managing Surveys	

Preview the survey, a question group or an individual question	33
Preview survey	33
Preview question group	33
Preview question	34
Activate a survey	35
Browse survey results	36
View survey results	37
View Statistics	39
General filters	39
Response filters	41
View and interact with statistics	41
Interact with charts dynamically	41
Simple mode	42
Close a survey	43
Expiration	43
Deactivation (stopping the survey manually)	43
Exporting results	45
Export results to Excel	45
Exporting survey data in SPSS	.47

Gaining access to LimeSurvey

If you have never used McGill's LimeSurvey tool, you will need to request access.

- Contact <u>ITSupport@mcgill.ca</u> to request access to LimeSurvey and to have a survey created.
- Once you have been granted access, you will receive an email with instructions on how to log in. Go to https://surveys.mcgill.ca/ls/index.php/admin and enter your McGill Username and the password you were given for the site (note that you can change your password if desired).
- Select your survey from the "**Surveys**" drop down menu.

Importing an existing survey from the old LimeSurvey

If you have an old survey in the previous version of LimeSurvey, and you want to use it as a basis for a new survey, follow the steps below to Export from the previous version, and import into the new LimeSurvey tool.

Export survey from previous version

1) Click the export button in the top menu, and select **Export survey.**



2) Choose LimeSurvey XML survey file (*.lss) and click Export to file.



IMPORTANT: If you have submission data from this survey that you have not exported, it will be inaccessible once the old version of LimeSurvey is decommissioned. We strongly advise you export the submission data into a file format, such as Excel for future reference.

Import an existing survey from .lss file

1) After you log into LimeSurvey, from the Surveys homepage, click **Create a new survey**.



2) Click on the **Import** tab; then click **Choose File** and select the .lss file you exported from the previous survey.

Create, import, or copy survey	
Create Import Copy	
Select survey structure file (*.lss, *.txt) or survey archive (*.lsa) (maximum file size: 2.00 MB)	Choose File limesurvey_sy_25723.lss
Convert resource links and expression fields?	On
	Import survey

3) Click **Import survey**. If successful, you will see a "**Success**" page, with additional details about what was imported. You may also see additional **Warnings** if there were conditions

the update feature was not able to handle.



- 4) Click **Go to survey** to access the new survey.
- 5) Click **Preview survey**, in the top menu of the survey page and run through each question to ensure it behaves as expected.

After importing an older survey, you may want to choose a new template, or adjust the display and navigation settings. See instructions for **Survey Settings** below.

Accessing your survey

After signing into the LimeSurvey site, click **List available surveys** to access the surveys for which you are the administrator.

Th	is is the LimeSurvey admin interface.
	Last visited survey: McGill IT Ser
	List surveys
	List available surveys

Then click the title of the survey you want to work on.

0	Create a nev	v survey		
Su	ırvey list			
				S
	Survey ID	Status	Title	Created -
	91898	•	McGill IT Services Survey 2016 for Faculty and Staff	21.09.2016
	935853	•	Test Limesurvey Features	14.09.2016

The Survey home page will open, where you have quick links to:

- Choose the **Format** (Question by question, Group by group or All in one)
- Add a new group
- Add new question
- Edit text elements and general settings
- Select your template
- Responses and statistics (available once responses are recorded)



To get back to this page at any time, click on the Survey home link in the left side navigation pane:



Survey Settings:

You can edit the appearance and general survey settings by clicking **Survey properties** > **General settings & texts** from the toolbar at the top of the Survey home page.



Edit Text Elements:

From the **General settings & texts** page, you can enter / edit the following text elements:

- **Survey title** appears at the top
- **Description** for internal purposes
- Welcome message the text participants see when they enter the survey,

"Your voice matters..."

- End message the message participants see when they submit their responses, e.g., "Thank you for helping improve... "
- End URL This URL will be presented as a link at the end of the survey, and allows you to direct your participants back to your home page (or, in fact, anywhere). The End URL has to start with "http://", eg. http://www.mcgill.ca



• URL description: The description for the link using the End URL.

Notice that most of the fields contain WYSIWYG formatting controls to allow flexible text styling and images.

General options:

On the right side of the Survey settings page, under **General options** you can select the language of the survey, name of the person who administers the survey, format of questions as well as the Template.

- **1. Base language**: This is set to English as the default.
- 2. Additional languages: If you wish to have the survey available in an additional language, select the language(s) here.
- **3.** Administrator: This is the name of the contact person who administers the survey. It will be included in emails sent out inviting participants to respond.
- **4.** Admin email: This is the email address of the administrator (as above) and is used as the 'reply to:' address on any emails sent. You can also enter several email addresses separated with a semicolon that way survey administrator notifications are sent to more than one person.
- **5. Bounce email**: This is the email address where a delivery error notification email should be sent. By default, this is the same as the administrator's email address.
- 6. Fax to: This field is used to give a fax number on the "printable survey" ie: when you want to send someone a hard copy because they cannot use the online survey.
- 7. Format:
 - **Question by question:** each question appears on a separate page
 - **Group by group:** all questions in each group appear on the same page
 - All in one: all questions (and groups) for the survey appear on the same page
- General options Base English language: Additional Select additional languages languages: Survey gabrielle.krim@mcgill.... owner: Administrator: ICS SCTI Admin scti.ics@mcgill.ca email: Bounce scti.ics@mcgill.ca email: Fax to: Format: Question by question Group by group All in one Template: McGillDefau •
- **8. Template:** Select the style you like best. You can make adjustments to the appearance and navigation in the Presentation & Navigation section.

Presentation & navigation

Click on the section title "Presentation & navigation" to open that section and view the options:

- 1. Show welcome screen: On/Off. If On, the welcome message defined in Text Elements section will be displayed. Default is On.
- 2. Navigation delay: Number of seconds before Previous and Next buttons are enabled. Default 0 seconds.
- 3. Allow backward navigation: This option defaults to On; however if you set it to "Off" users will not have the option of moving to a previous page while completing the survey.
- 4. Show question index / allow **jumping**: Disabled by default. Incremental means participants can jump to any question within the same group. Full means participants can jump to any section in the survey.
- 5. Show on-screen keyboard: By activating this setting there will be a virtual keyboard available for certain auestion types.
- 6. Show progress bar: On/Off. Default is On. Displays a progress bar so participants can see how much of the survey is remaining as they answer each question.
- 7. Participants may print answers: Default is Off. When it is set to On, a participant can print a summary of their responses when they submit.
- 8. **Public statistics**: Default is Off. If set to On, users who have submitted the survey will be presented a link to statistics of the current survey.
- 9. Show graphs in public statistics: Determines if public statistics for this survey include graphs or only show a tabular overview.

Presentation & navigation					
Show welcome screen:	On				
Navigation delay (seconds):	0				
Allow backward navigation:	On				
Show question	Disabled Incremental				
jumping:	Full				
Show on-screen keyboard:	Off				
Show progress bar:	On				
Participants may print answers:	Off				
Public statistics:	Off				
Show graphs in public statistics:	Off				
Automatically load URL when survey complete:	Off				

- 10. Automatically load URL when survey complete: Default is Off. If turned On, when the survey is submitted, it will automatically redirect the participant to the End URL specified in the Text elements.
- 11. Show "There are X questions in this survey": On/Off. Default is On. If kept on the message containing the number of questions will be displayed on the Welcome Screen.

12. Show group name and/or group description:

Controls the display of Group Names and Descriptions. Four Options:

- **Show both** (Default)
- Show group name only
- Show group description only
- Hide both
- 13. Show question number and/or code:
 - **Show both** (Default)
 - Show question number only
 - Show question code only
 - Hide both
- 14. **Show "No answer"**: Set to Off (Forced by system administrator).

Publication & access control

- 1. **List survey publicly**: On/Off. Default is Off. When it is set to On, your survey will be listed in the 'available surveys' portal, accessible to anyone from the page: <u>https://surveys.mcgill.ca/ls</u>
- 2. **Start date/time**: Set this to a specific date if you want your survey to start on a certain date. The survey will start on midnight of that day and only then will people be able to answer to it. To disable this just clear the date from the input field.
- 3. **Expiry date/time**: Set this to a specific date if you want your survey to expire on a special date. This is the last date on which the public survey script will let people participate. To disable this just clear the date from the input field.
- 4. Set cookie to prevent repeated participation?: This setting allows you to retain control over multiple entries on public surveys. If you set this to On, a user working on the same computer will only be able to submit the survey once.



- 5. **Use CAPTCHA for survey access**: With this option you can decide if you want a CAPTCHA to be used to ensure a real person is accessing the survey and not an automated script. **Use**
- 6. **Use CAPTCHA for registration**: Set to On by default. It asks the user to enter a CAPTCHA text before entering the Registration page.
- 7. **Use CAPTCHA for save and load**: Set to On by default. It asks the user to enter a CAPTCHA text before Loading/Saving partial answers.

Notification & data management

- 1. Send basic admin notification email to: and
- 2. **Send detailed admin notification email to:** Enter one or more email address if you want to send notifications whenever the survey is submitted.
- 3. **Date stamp**: When turned On, the date and time are recorded for all survey responses.
- 4. **Save IP address**: When turned On, the IP address of the respondent is saved.
- 5. **Save referrer URL**: When turned On, it saves the URL from which the respondent was led to your survey.
- 6. **Save timings**: When turned On, it records the length of time a user stays on one page while completing the survey.
- 7. **Enable assessment mode**: When turned On, the survey is treated as a quiz, which can be graded with correct/incorrect answers.
- 8. **Participant may save and resume later**: When turned On, it allows a participant to save his responses and resume to complete the survey at a later time.
- 9. **Google Analytics settings**: Google Analytics provides graphical data on the survey response rate and engagement, telling you when people came to the page, how long they stayed, where they came from and where they went afterward.
 - None: No analytics performed
 - Use settings below: allows you to enter a Google Analytics API key

Google Analytics API key:			
Google Analytics	Off	Default	
style:	Survey-SID/Group		

Notification & data	management
Send basic admin notification email to:	
Send detailed admin notification email to:	
Date stamp:	Off
Save IP address:	Off
Save referrer URL:	Off
Save timings:	Off
Enable assessment mode:	Off
Participant may save and resume later:	Off
Google Analytics	None
settings:	Use settings below
	Use global settings

• Use global settings: Allows you to select the style for your Google Analytics report.

Tokens

- 1. **Anonymized responses:** When tokens are used to control survey access, this settings allows you to determine whether responses are matched up with information from your survey's tokens table, or kept anonymous.
- 2. Enable token-based response persistence: When turned On, it allows the participant to resume after partially completing the survey.
- 3. Allow multiple responses or update responses with one token: If turned On, participants may return to his survey by clicking the invitation link, even if they have already submitted the survey. This only works when **Anonymized responses** is set to Off.
- 4. **Allow public registration:** When turned On, it allows anyone to complete the survey, while maintaining the use of tokens.
- 5. **Use HTML format for token emails:** When turned On, it allows your invitation email to contain HTML formatting.
- < Tokens Off Anonymized responses: Off Enable token-based response persistence: Off Allow multiple responses or update responses with one token: Off Allow public registration: On Use HTML format for token emails: On Send confirmation emails: Set token length to: 15
- 6. **Send confirmation emails:** When turned On, a confirmation email is sent to the participant after submitting the survey.
- 7. **Set token length to:** Allows you to limit the number of characters for each token. The default length is 15.

Question Groups

Survey questions are organized into **groups**. Each question must be a member of a group (and only that group). Depending on the number of questions in the survey, groups can be used to define logical sections, common subject themes, or pages on the screen. A group can have questions about a similar subject or simply be set up as a manageable number of questions.

A question **group** has a **Title** and an optional **Description**. You must have at least one **group** in each survey, even if you do not wish to divide the survey into multiple groups.

Creating a question group

- 1. Click on **Surveys** in the left navigation panel to access the Survey quick actions page.
- 2. Then click **Add new group**.



3. Enter a **Title** (required) and a **Description** (optional) for the group. Use the HTML editor for the description to include images, formatted text, etc.

English(Base language)	
Title:	Describe yourself Required
Description:	53 (X) 🔀 🖻 🖨 🛱
	🔦 🔶 🔍 🛵 🗮 Ix 🐼 Source
	Ξ Ξ Ξ Ω Β Ι <u>U</u> S × ₂ × ² μ= :Ξ
	Styles
	Size -
	■ S <u>A</u> · <u>A</u> ·
	These questions allow us to correlate your responses with information about your role and experience at McGill.
	body
andomization group:	

NOTE: The group title and description can be displayed or hidden, depending on your selection in the **Presentation and Navigation** section on the **Survey Settings** page.

Editing or deleting a question group

Follow these steps if you want to change the title or description of a question group:

- 1. In the left side navigation panel, click **Questions and groups.**
- 2. Then click **List question groups.**
- 3. From **Question groups in this survey** page, click on the pencil icon next to the group you want to edit.

McGill IT Services Survey 2016 for	or Faci	ulty an	d Staff (ID:91	898)
Add new group				
★ Survey ★ McGill IT Services Survey 2016 for Faculty and Staff > Question groups in this survey				
☐ Questions and groups: 1 Question groups in this survey				
🖆 Question explorer 👻	Cuestion explorer - Search by Search			
List question groups 2	E List question groups 2			
E List questions	Group ID	Group order	Group name	Description
₽ Question organizer	3	0	Describe yourself	The following questions help us better understand your answers with respect to your subject area
Survey participants			Questions on	and experience at McGill.
Return to survey list	9	1	your usage of central IT services	

You can also delete a question group from this page by clicking the trash can icon:



Adding questions

Questions are the core of your survey. There is no limit to the number of **questions** you can have in your **survey** or in a **group**. **Questions** include the actual question text as well as settings that determine the format of the response. You can also specify a short 'help' explanation for each question and determine whether the question is mandatory or optional.

To add a question:

There are several paths you can take to add a new question.

1. From the **Survey** home page, click **Add new question**.



 From the Question explorer section of the navigation pane, click the plus sign [+] beside the name of one of the question groups to begin adding a new question to that group.



3. If you've just added or edited a question, you can simply click the box labeled **Add new question to group** on the **Question summary** page.

Question group:	Describe your experiences (ID:11)
Code:	Cloudprivacy : (Optional question)
Question:	Cloud services and social media
Help:	
Туре:	Array
Mandatory:	No
Relevance equatio	on: <mark>1</mark>
Relevance equation	m: <mark>1</mark> uick actions

Question fields:

English (Base langu	age)	< General opti	ions
Code:	Q5Activities	Question type:	Multiple numeric
	Required	Question	Questions about
Question:		group:	Questions abou
	◆ へ、とる 厚 I _x ② Source 区 留 図 の	Mandatory:	Off
	Ξ Ξ Ξ Ω Β Ι U S x ₂ x ² Ξ Ξ * * * ** Β Ξ Ξ •ff ff Ξ Ξ	Relevance equation:	1
	Styles • Format • Font • Size •	Validation:	
	Which of the following activities do you perform on a regular basis?	Position:	At end
	body	Advanced s	ottings
Help:		Auvanceu s	ettings
	$\blacksquare \equiv \odot \Omega B I \underline{U} S \mathbf{x}_{\mathbf{z}} \mathbf{x}^{\mathbf{z}} \underline{\mathbf{z}} = \mathbf{z}$		
	(== -= ?? ₩) (= = = =) •1 1. [] = ∞ ∞		
	Styles - Format - Font - Size -		
	S ▲- Ø-		
	(enter the percentage of time you spend on each)		
	body		

• **Code:** Enter a number or code for the question. This field is only for quick identification for a question in export or for evaluation. This field is normally not displayed to participants taking the survey.

- **Question:** This is the actual question being asked. There is no real limit to the length of the question. You can use the WYSIWYG editing controls to change the text styles or add images if needed.
- **Help:** This is an optional field. It is useful if a question needs some explanation, or you want to explain how it should be answered.

General options

Question type:

The type of question determines how the user interacts with and responds to the question. There are many types available. Roll your cursor over the name of each question type to view an example of how it will appear.

		✓ General options			
		Qu	estio	n type:	Array (10 point choice) -
I Ix I Source		Que	stion Man	group: datory:	Single choice questions 5 point choice List (dropdown) List (radio)
Array 10 point choice	Array 10 point choice			List with competition type to	
	1	2	3	4	Arrays of how it looks.
Some example subquestion	0	0	0	\odot	Array (10 point choice)
New answer subquestion	0	0	0	0	e Array (5 point choice)
Third subquestion	0	\odot	0	0	Array (Increase/Same/Decrease)
Last subquestion	0	0	0	0	Array (Numbers)
					Array (Texts)

• Single choice questions

• 5 point choice



List (Dropdown)



- List with comment
- **Array**: Arrays allow you to display a matrix, in which each row represents a different subquestion or item, and the answer options, labeled at the top, are available for each item.

How would you rate the following aspects of the communication you receive regarding changes to IT Services?						
	Роог	Fair	Neutral	Good	Excellent	
Clarity of the message (easy to understand)						
Accuracy of information						
Timeliness of communica- tion (gives me time to prepare for the change).	0	0	0	0	0	

• Mask questions

- o Date
- File upload
- \circ Gender
- Language switch
- Numerical input
- Multiple numerical input
- Ranking
- Text display
- Yes/No

How would you rank the following learning methods in order of preference when you are learning how to use a new system/application?

Double-click or drag-and-drop items in the left list to move them to the right - your highest ranking item should be on the top right, moving through to your lowest ranking item.

Your choices	Your ranking
Instructor-led training/workshop	Video (narrated instructions and animated
Step-by-step instructions with screenshots	screen capture)
Discovery (poking around the interface)	
Friends/colleagues show me	

• Multiple choice questions

- Multiple choice
- Multiple choice with comments

* Please choose 5 IT services from the list below, that you feel are most

- Document Management Systems (CenterStage, Webtop)
- Email & Calendars
- ✓ IT Knowledge Base (searchable instructions and information about IT services)
 - Mercury Online Course Evaluations
- McGill In Mind
- McGill MarketPlace (MMP)
- Single choice questions
 - \circ 5 point choice

• List (Dropdown)



- List (Radio)
- List with comment

• Text questions

- Huge free text
- Long free text
- Multiple short text
- Short free text

Long free text		

• **Question** group: You can select any group for the question. However, beware of switching questions between groups if you have conditional logic in your survey.

Question	Describe yourself (II		
group:	Describe yourself (ID:3)		
	Questions on your usage of centra		
andatory:	IT Service Satisfaction (ID:10)		
	Describe your experiences (ID:11)		
	Questions about myCourses Learn		

• **Option 'Other':** If you select a question type that contains options(i.e., single-select list or multiple select list), you can allow participants to select 'Other' and enter their own text.

Option 'Other':	On
-----------------	----

• **Mandatory:** Turning On this setting allows you to require users to answer the question, before they can move on to the next page of the survey. For ranking question Mandatory means all items have to be ranked.

Mandatory:

Advanced settings

The advanced settings available depend on the question type selected.

Display

These settings allow you to specify visual/interaction options. Here are a few examples:

Use slider layout - allows you to choose sliders or stars for questions of type 5-point choice.

< Advanced settings					
Display					
Use slider	Off	Stars			
layout:	Slider with emoticon				

Category separator is a display option used with List type questions. It allows you to enter a separator character if your options are grouped

Advanced settings				
Display				
Category separator:	Category separator:			
Random order:	Off			
Label for 'Other:' option (en):				

Input

For question types that require the user to enter text or numeric data, this section contains options for restricting the length, min/max value or type of data they enter.

Logic

This section contains options for dealing with the response. For example, if you are creating a survey with assessment questions, you can specify which values correspond to 'Correct' answers, and provide feedback to users depending on what they enter.

Statistics

This section allows you to display the current results to participants if you wish. If you turn **Show in public statistics** On, and **Display chart** is On, you can choose what **Chart type** to display (Bar, Pie, Line, etc.)

Statistics	
Show in public statistics:	Off
Display chart:	On
Chart type:	Bar chart 💌

Adding answers or sub-questions

Various question types require you to add a list of answer options and/or sub-questions. To add answers to one of these question types click on the "**Edit answer options**" button at the top of the **Question summary** page.



When adding an answer you will be asked for an "Answer Code" and an "Answer".

- 1. **Answer code:** This is the data that will usually be exported to your spreadsheet when compiling results. You may choose whatever code you want (5 character maximum). The code can only contain standard alpha-numeric characters.
- 2. **Answer:** The answer that will be displayed.
- 3. **Position:** Click and drag the cross-hair icon beside each answer option to change its position in the list.

McGill IT	Services Sur	rvey 2016 for Faculty and Staff > Describe yourself > YearsWorking > Edit answer options	
Edit ans	swer opt	ions YearsWorking (ID: 5)	
English (E	Base langua	ge)	
Position	Code	Answer option	Actions
\$	A1	1 year or less	× 0 💼
÷	A2	2-5 years	/0 💼
÷	A3	6-10 years	/0 💼
Drag to	A4	Over 10 years	/01

4. **Default:** To set a default answer for the question, click on the "**Edit default answers**" button at the top of the **Question summary** page.

If you don't choose any default answer the survey result will record nothing if one of the answer options is not specifically chosen.

Edit default answer values					
English					
Default	<no default="" value=""></no>	•			
answer	<no default="" value=""></no>				
value:	1 year or less				
	2-5 years 6-10 years				
	Over 10 years				

Reorder groups or questions within a group

- 1. From the left side navigation panel, click **Questions and groups**;
- 2. Click **Question organizer**.
- 3. On the **Organize question groups/questions** page you can reorder groups or individual questions by clicking and dragging their titles to the desired position.
- 4. Click **Save** at the top of the page when you are done.

McGill Surveys (LS v2))		
McGill IT Services	Surve	ey 201	6 for Faculty and Staff (ID:91898)
♠ Survey	<	>	McGill IT Services Survey 2016 for Faculty and Staff > Organize question groups/questions
Questions and groups:	1	•	Organize question groups/questions
🖨 Question explorer 👻			• To reorder questions/questiongroups just drag the question/group with your mouse to the
List question groups			position. After you are done please click the 'Save' button to save your changes.
I List questions			 Describe yourself 3 Drag & drop groups or questions within each group.
분 Question organizer 🙎			Dept: [1] What is your primary department?
Survey participants			YearsWorking: [1] How long have you been working at McGill?
Return to survey list			InstructorYN: [1] Are you an instructor?
			 Questions on your usage of central IT services
			Top5Services: [1] Please choose 5 IT services from the list below, that you feel are most impo
			Noncentralservices: [1] Do you currently use non-McGill IT services for McGill work-related pur
			IT Service Satisfaction
			SatKB: [((Top5Services_SQ006.NAOK == "Y"))] How satisfied are you with the IT Knowledge
			SatNetwork: [((Top5Services_SQ003.NAOK == "Y"))] How satsifed are you with the McGill wire

Setting conditions

By default, all questions in a survey are displayed. However, you may want to show or hide questions depending on how a participant responds to previous questions.

You do this by setting up a condition or set of conditions on the question(s) that you want to show or hide.

Setting a simple condition for a question

- 1. From the navigation panel by clicking **Questions and groups > Question explorer**.
- 2. Click on the question that you want to show or hide (depending on responses to previous questions in the survey).
- 3. Click **Set conditions** from the menu at the top of the question page to open the **Conditions designer** page.

up Preview o	question 🖉 Edit 🖾 Check logic 📋 Delete 🕞 Export 🗈 Copy 🖌 Set condition	s						
McGill IT Service	McGill IT Services Survey 2016 for Faculty and Staff > IT Service Satisfaction > SatuApply							
Question was su	uccessfully added.							
L								
Question su	Immary Saturanty (ID: 252)							
Question su	Question summary SatuApply (ID: 352)							
Question group:	IT Service Satisfaction (ID:10)							
Code:	SatuApply : (Optional question)							
Question:	How satisfied are you with uApply (graduate admissions system)?							
Help:								
Type:	5 point choice							
Mandatory:	No							
Relevance equation	on: <mark>1</mark>							

4. In the **Add condition** section the most common type of condition is based on **Previous questions** – where the conditional display of the current question is based on the participant's answer to a prior question in the survey.

5. Select the **Previous questions** tab; then select the question or sub-question that the condition is based on.

IF:	
This question is always shown.	
Add condition	
 Scenario Default scenario Question 	
Previous questions S	urvey participant attributes
Top5Services:SQ003: [Wired/ Top5Services:SQ016: [VPN (\ Top5Services:SQ005: [uPrint]	Wireless network on campus][Single checkbox] Please choose 5 IT services from the list below, that you feel (/irtual Private Network to connect to McGill's network from off-campus)][Single checkbox] Please choose 5 IT [Single checkbox] Please choose 5 IT services from the list below, that you feel are most important in your day
Top5Services:SQ004: [uApply Top5Services:SQ018: [Teleph	(Graduate Admissions)][Single checkbox] Please choose 5 IT services from the list below, that you feel are no one system][Single checkbox] Please choose 5 IT services from the list below, that you feel are most important

6. Choose the **Comparison operator** (equals, not equal to, etc.).

Comparison operator	
equals	•
Less than	
Less than or equal to	
equals	
Not equal to	
Greater than or equal to	
Greater than	
Regular expression	

7. Then choose the **Answer** option that corresponds to the condition on which the question will be displayed.

Inswer					
Predefined	Constant	Questions	Token fields	RegExp	
Y (checked) (not checked)					^

8. Click **Add condition**, at the bottom to save it. The condition will appear at the top of the page.

Conditions designer:					
Only show question:			Delete all conditions		
SatuApply: How satisfied are y admissions system)?	ou with uApp	oly (graduate			
Top5Services:SQ004: [uApply (Graduate Admissions)][Single checkbox] Please choose 5 IT services from the list below, that you feel are most important in your day to day work. (qid104)	equals	checked (Y)			

9. Click the **Close** button at the top to return to the **Question summary** page.

NOTES: You may also specify conditions based on attributes of the person filling out the survey. To do so, select **Survey participant attributes**. Then select the attribute for the condition, the comparison operator and the value to compare.

Add condition
Scenario 1 Question
Previous questions Survey participant attributes
Last reminder sent date
First name Last name Email address Email status Token Language code Invitation sent date
Last reminder sent date Total numbers of sent reminders Uses left

You can add multiple conditions for the same question if needed.

TIP: When using conditions, it is recommended to test/preview your survey flow with all response combinations to make sure your conditions are working as expected.

Setting conditions on a question group

Your survey may need to show or hide a whole group of questions, based on participants' responses to previous questions. For example, some surveys require participants to click "Yes" on a privacy agreement before having access to the remaining survey questions.

There is no direct way to set up a condition on a question group. However, you can achieve the same result by following these steps:

- 1. Select the first question in the group that you want to be able to show or hide, and set up the condition on that question (by following the steps for a simple condition, <u>above</u>).
- 2. When you close the set conditions window, you will see that the **Relevance equation** for that question now has a conditional statement on it, as shown below.
- 3. Copy that **Relevance equation** from the **Question**.

Question summary Q2 (ID: 232587)					
Question group:	Group1 (ID:9433)				
Code:	Q2 : (Optional question)				
Question:	What is the format of the				
Help:					
Туре:	Multiple choice				
Option 'Other':	No				
Mandatory:	No				
Relevance equation	on: ((Q14.NAOK == "Y"))				

4. From the **Question explorer**, click the **Group summary** icon, next to the question group that you want to show/hide.

Questions	Group summary
▼ Group1	0 🔳

5. Click **Edit current question group**, at the top of the page and paste the condition you copied into the Relevance equation box for that group.

Randomization group:	
Relevance equation:	((Q14.NAOK == "Y"))
5	

Now the condition will apply to the entire group of questions.

6. Test your survey to make sure it behaves as desired.

Managing Surveys

Preview the survey, a question group or an individual question

Preview survey

To preview the entire survey, click the **Preview survey** button at the top of almost any page.

McGill IT Services Survey 2016 for Faculty and Staff(ID:91898				
Preview survey	Preview	Preview question group		

Preview question group

To preview a question, click **Preview question group** at the top of the **Group summary** page. To get to the Group summary page, from the left side navigation pane, click **Questions and groups > Question explorer**; then click on the **Group summary** icon beside the group name.

McGill IT Services	Surve	ey 2016 fo	or Faculty and Staff(ID:9	1898)		
Preview survey				Edit current question g		
Preview question group						
♠ Survey	<	>	McGill IT Services Survey 2016	for Faculty and Staff > Describe yourself		
Group summary						
🗁 Question explorer 👻			Title:	Describe yourself (3)		
 Add group 	Grou	up summary	Description:	The following questions help us better u and experience at McGill.		
 Describe yourself 	0	1	Questions with conditions to this group:	[QID: 6] [QID: 7] [QID: 8] [QID: 9] [QID: 10] 17] [QID: 18]		

Preview question

To preview a question, click **Preview Question** at the top of the **Question summary** page. To get to the Question summary page, from the left side navigation pane, click **Question Groups > Question explorer** > click the arrow to the left of the group name to open it; then click on the question.

McGill IT Services Survey 2016 for Faculty and Staff(ID:91898)						
Preview survey	Preview questio	n group 🌣 Preview	question 🖉 Edit 🖾			
🖪 Edit answer options	🖽 Edit default	answers				
✿ Survey	< >	McGill IT Servic	es Survey 2016 for Faculty a			
Questions and groups:	•	Question su	Immary Dept (ID: 37)			
🗁 Question explorer 👻		Question group: Code:	Describe yourself (ID:3) Dept : (Optional question)			
Add group		Question: Help:	What is your primary depa Start typing the first few lo			
 Describe yourself 	0 ≣	Nandatory: Relevance equation	No No 1			
Dept What is your primary depart	rtment?	· · ·				

Activate a survey

Once you are happy with the structure of your survey you can activate it by clicking **Activate this survey**, from the Survey homepage.

McGill Surveys (LS v2)						
McGill IT Services Survey 2016 for Faculty and Sta						
Activate this survey	🌣 Previe	ew survey	/ 🖉 Survey properties 🗸			
A Survey	<	>	McGill IT Services Surv			
Questions and groups:		•	Survey quick act			

Before you activate a survey, note the following:

- Once the survey is activated, you can change the text of questions and answers, or general text that appears on the survey, but you cannot change a question or answer type.
- You cannot add or delete questions.
- You cannot add answers to any of the array or multiple choice questions however you can add answers to the basic list type questions.

You will be prompted to verify the survey settings which cannot be changed.

Click **Save & activate survey** when you are ready to make it live.

heir co
heir co
is act
) /il

Browse survey results

When your survey is active, the top menu bar options change.

ITSM - Change Management Process (ID:25723)						
Stop this survey	Execute survey		🛠 Tools -	🕲 Display / Export 🗸	L Survey participants	G Responses →

You will now see a menu named **Responses**, which contains options to view the Responses that have been submitted.



- 1) Click **Responses & Statistics**. The Response summary screen opens and displays the following information:
 - The total number of full responses received (submitted)
 - The total number of incomplete responses recorded
 - The total number of responses recorded (full response and incomplete responses)

Response summary	
Full responses	2
Incomplete responses	0
Total responses	2

View survey results

In order to view individual participant responses click the "**Display responses**" from the menu.

Browse responses: ITSM - Change Management Process						
Summary	In Display responses I Data entry I Statistics I Export → Import →					
C View saved but not submitted responses						

You will see a table with all participant responses for all questions.

Surve	y responses				
		id	lastpage	completed	startlanguage
				All	
		1	1	~	en
		2	1	~	en
	I 🖍 💼	3	1	~	en
		4	1	~	en
		5	1	~	en
Selec	ted response(s) •				

You can use the dropdown list under the **completed** column to view **All** responses or only those completed (**Yes**), or not completed (**No**).

completed					
	All	•			
	All				
	Yes				
	No				
~					

To view an individual participant's responses, click the "**View response details**" icon on the row corresponding to the participant.



	Edit this entry	Delete this entry	Export this response
View response ID 1			
[submitdate] Submission date		01.01.198	80 00:00:00
Completed		Y	
[id] Response ID		1	
[startlanguage] Start language		en	
[Unit] Select your unit within IT Services		ICS [A2]	
[SubmittedRFC] How often do you submit RFCs?		1 to 5 tim	es per year [A2]
[PostImpReview] Have you ever participated in a Post Imple	mentation Review (PI	R)? Yes [Y]	
[Clear] How clear are the Change Management procedures a	and policies?	Somewha	at unclear [2]

View Statistics

From the **Responses and Statistics** page, click **Statistics**.

hang	je Manag	gement Pro	cess				
	Data entry	In Statistics	🕞 Export 🗸	€ Import -	$\square C^{\scriptscriptstyle 1} \mbox{View}$ saved but not submitted responses]	
	Respo	nse summar	у				
	Full respo	onses					5
	Incomplet	te responses					0
	Total resp	onses					5

By default, you enter **Expert mode**, where you have options to filter the data and display it as you wish.

General filters

Under **General filters**, there are many options for displaying the responses.

II Statistic	s	
General filters	3	
	Data selection	Output options
Inclue	le:	Show text responses Off
All respon	Incomplete only Incomplete only	inline:
View summary all availal field	of Off ole ds:	Show graphs: On Number of columns: One Two
Subtotals bas on display	ed Off	Graph labels: Question code Question text Both
question Statistics rep languag	ns: Dort English ▼ ge:	Each question has its own graph type defined in × its advanced settings. Using the chart type selector you can force the graph type for all selected questions.
	Response ID	
Greater tha	an:	Chart type: As defined ir 🔻
Less tha	an:	
	Output format	

Data selection: Allows you to filter the data to display based on the completeness of responses, elect to view a summary of fields subtotals.

Response ID: Allows you to specify a range of IDs to include – only applies if your participants are given unique IDs.

Output format: HTML, PDF, Excel

Output options: Show text responses inline (as opposed to a separate table), Show graphs [On/Off], Graph labels (Question code, Question text or Both) Chart type (select from a variety of styles).

Response filters

In this section, you can filter which responses to include in your analysis. Hold down the **Ctrl** key to select/de-select multiple options in each response list.

View and interact with statistics

Once you have specified the data you want to view, click **View statistics** to view the resulting analysis.

If you turned **Show graphs** ON under **Output options**, you will see one chart for each question, corresponding to your selections on the **Response Filters** section.

Interact with charts dynamically

Click the buttons at the bottom of a chart to change the type.





Click on a data point/bar/pie wedge to view details about it.

Simple mode

Click **Simple mode** on the **Statistics** page to get a quick overview of responses.





A simple bar graph is displayed for each question.

Close a survey

There are two ways for closing a survey: Expiration or Deactivation.

Expiration

Within the **Survey Settings > Publication & access control** section, you can set an "**Expiry date/time**". The survey will automatically close on that date.

Publication & access control					
List survey publicly:	On				
Start date/time:	03.10.2016 00:0				
Expiry date/time:	28.10.2016 00:0				

Deactivation (stopping the survey manually)

From the survey homepage, click **Stop this survey** in the menu at the top.

McGill Surveys (LS v2)					
ITSM - Change Management Process (ID:25723					
Stop this survey	C Execute survey				

After clicking **Stop this survey**, you will be prompted to choose between **Expire survey** and **Deactivate survey** options.



IMPORTANT: Once the survey is Deactivated, all results are no longer accessible through LimeSurvey, and all participant information is lost. Therefore, it is critical to export and save your data before deactivating the survey.

Exporting results

At any point while your survey is active, or if it is expired, you can view and export the responses.

1. Click on **Responses** and choose **Responses & Statistics** from the Survey menu bar.



2. Click the **Export** menu and select one of the export methods:

	🔒 Export 👻	€ Import -	C View saved but			
	Export results to application					
r.	Export results to a SPSS/PASW command file					
	Export a VV survey file					

Export results to Excel

1. From the top of the **Responses & Statistics** page, click **Export > "Export Results to application**".

		Ł Export Close
Export results		
Format	Columns	
Export CSV format: Microsoft PDF HTML Microsoft Word Range From: to:	Select columns:	id - Response ID submitdate - Date submitted lastpage - Last page startlanguage - Start language Unit - Select your unit within IT Services SubmittedRFC - How often do you subr PostImpReview - Have you ever particit Clear - How clear are the Changees a ChangeMgtHelpful - How effective is th CABHelpful - How effective is the Cha PIR - How useful are Post Implt oppor AgreeDisagree[1] - How much do you a AgreeDisagree[2] - How much do you a AgreeDisagree[3] - How much do you a AgreeDisagree[4] - How much do you a AgreeDisagree[5] - How much do you a AgreeDisagree[6] - How much do you a Training - Have you received trainies a TrainingRating - How adequate is the tr Support - How adequate is the suppa
General		22 of 22 columns selected
Completion state: All respons 🔻		
Export language: English v		

Fill it out the options on this screen according to the information you would like to capture in the Excel table:

- **Export format:** Choose **Microsoft Excel** if you want to view and manipulate the date with Excel. You can also choose PDF, HTML, CSV or Microsoft Word.
- **Range:** Select the range of questions you want to appear (the default is all questions)
- **Completion State:** Select from "All responses", "Completed responses only" or "Incomplete responses only"
- **Export language:** Applies to surveys that are made available in multiple languages.
- **Headings:** Select how you would like the column headings to display. Choices include: "Question code", "Abbreviated question text", "Full question text"" or "Question code and question text".
- **Responses:** Select how you would like the answers to display. Choices include: "Answer codes" or "Full answers". If you want answer codes to be displayed you can set whether you want Y and N answers to appear as 1 and 2.
- **Columns:** Choose the columns you would like to appear in the file. All data is selected as the default. Use the CTRL key to select specific columns.

Click **Export** at the top of the window. Data will be exported to the chosen file format, and will be downloaded by your web browser, to your default downloads folder.

Depending on your web browser settings you may be prompted to save it in a location of your choice or open it directly in the application you selected.

	Opening results-survey76779.xls					
	You have chosen to open					
	🕙 results-survey76779.xls					
	which is a: Microsoft Excel 97-2003 Worksheet					
	from: https://surveys.mcgill.ca					
	What should Firefox do with this file?					
	Open with Microsoft Excel (default)					
	Save File					
	Do this <u>a</u> utomatically for files like this from now on.					
1						
	OK Cancel					

Exporting survey data in SPSS

From the Reponses and Statistics page, click Export > Export results to a SPSS/PASW command file.



The following screen will appear:

Export response data to SPSS				
Data selection:	All responses	Complete only	Incomplete only	
SPSS version:	Prior to 16 1	6 or up		
Limit:				
Offset:				
No answer:				
Step 1: Export syr	ntax			
Step 2: Export dat	ta			
Instructions for the impatient :				
1. Download the data and the syntax file.				
 Open the syntax file in SPSS in Unicode mode. Edit the 'FILE=' line and complete the filename with a full path to the downloaded data file. 				
4. Choose 'Run/All' from the menu to run the import.				
Your data should be imported now.				

Fill out the following fields:

- **Data selection:** Select from "All responses", "Completed responses only" or "Incomplete responses only"
- **SPSS version:** Choose whether you are using version" 16 or up" or "Prior to 16"
- Click "Export Syntax" and "Export Data" to download the data and the syntax file.

Follow the instructions displayed on screen:

- 1. Download the data and the syntax file,
- 2. Open the syntax file in SPSS in Unicode mode.
- 3. Edit the "FILE=" line and complete the filename with a full path to the downloaded data file.
- 4. Choose 'Run/All' from the menu to run the import.

Your data will now be imported.