LimeSurvey Question Type Survey Summary Report

1. Which question types have you used in your surveys?

Most people used **numerical input**, **yes/no**, **multiple choice** and **short-long free text**, each obtaining 7 responses. Answer types that were not used at all included **arrays** (**by column**, **10 pt choice**, **text and yes/no/uncertain**) as well as **language switches** and **5 pt choice**.

2. How often do you use each question type?

Generally, the consensus was that the types that were used at all were used frequently, mostly garnering **very often** or **often** as an answer. The **exception** was the answer types which required planning beforehand, i.e. **arrays with lots of choices**, **huge free text** or **multiple short text**. These types were not used as often.

3. How well does each question type meet your needs?

This was the question with the most variation. Because of the variety of surveys conducted, each question is designed for a certain type, certainly. There are versatile types, though. **Arrays**, **gender**, **numerical input**, **text display**, **yes/no** and **multiple choice**, which are suited to most needs, as expected. **Date** answer types were spread out, because it obviously would apply to most of one user's surveys than another.

4. How well does each question type present itself in the survey?

The answers to this were mostly one way or another, not nearly as much in the middle responses as the previous questions. The most well-presented types were **numerical input**, **arrays**, **yes/no**, **multiple choice**.

5. Which question attributes have you used in your surveys?

The most popular answers were **answer width**, **hidden question**, **max answers** and **input box width**, each with 3 votes apiece. A lot of attributes went unused, it seems, almost half of the attributes were not used.

6. How difficult is each question attribute to use?

The only attributes that garnered difficult ratings were **array filters**, **max num value**, **slider accuracy** and **time limit**.

7. Can you think of any different question types that may be missing?

Most answered yes, but only one had one ready.

8. Please describe the question type you are thinking of:

## Users suggested:

- a scale from 1 to 5 but using radio buttons
- surveys be able to limit how many times a person can choose an option, such as, they cannot spend the same increment of time on two different things
- email validification, which would check if the short free text was in the form of a proper email
- word association, which would contain a word bank and an empty field, users
  would then drag words that they think relate to the field; this promotes user
  interaction.
- linked drop lists, for example after they choose a state another list would appear with all the cities in said state.
- 9. Can you think of a certain LimeSurvey question type that could be improved or extended?

One person suggested that the free text be included in the PDF summary, another asked that text fields be optional to add on to any radio entry. The last one asked for more templates and linkable location links to e.g. Google Maps.

What do you like about LimeSurvey's question types?

Many users commended the versatility and customizability of the types as well as the variety.

What do you dislike about LimeSurvey's question types?

One user commented that there were too many to choose from and that default types should be gotten rid of, others ask for more interactive software, as well as flexible user settings.

## Changes to be made:

- link drop lists: this is actually a very good idea, see #8
- include better user instructions for those building surveys, especially for the more difficult question attributes i.e. slider accuracy or array filters
- some choices can be melded into one, for example radios of customizable size, not just five or ten
- users said that there were too many, some types are duplicates: y/n/uncertain and strongly agree/agree/neutrals are essentially the same.
- on the page where the survey is constructed, maybe group types into different categories? this way users won't be confronted with just a big list of choices.