

SurveyQuestion Returned Fields v5

Last Modified on 08/29/2017 1:45 pm EDT |

Returned fields for the SurveyQuestion sub-object are explained below. Go to the [Example Returns](#) section to view return examples for each call type.

Returned Fields for the SurveyQuestion Object

| Field | Description | Format |
|-------------------|---|---------|
| id | Question ID | number |
| base_type | Type of Object | string |
| type | textbox, essay, multi_textbox, radio, checkbox, menu, slider, multi_slider, image_select, nps, table, rank, cont_sum, file, matrix, group, urlredirect, hidden, email, instructions | string |
| title | Question title text | string |
| shortname | Short name text | string |
| varname | SPSS variable name text | string |
| description | Question Description | string |
| has_showhide_deps | Indicates whether there are questions triggered | boolean |

| Field | Description | Format |
|-------------------|--|---------|
| comment | Indicates whether comments box is attached | boolean |
| properties | Question Properties (see Properties Fields below) | string |
| Properties Fields | Description | Format |
| options | Array of answer options. See SurveyOption Returned Fields for more info. | array |
| sub_questions | Array of sub-questions (i.e. row headers) | number |
| option_sort | Answer option randomization | boolean |
| required | Required setting | boolean |
| hidden | Hidden by default setting | boolean |
| orientation | Orientation of labels: VERT is default, HORZ if set to horizontal, STACKED for likert scale. | string |
| labels_right | Label placement | boolean |
| | text, number, email, percent, date, essay, multitext, radio, | |

| Field | Description | Format |
|----------------------------|---|---------|
| map_key | checkbox, menu, slider, multi_slider, single-image, multi-image, table-menu, radio-nps, radio-likert, rank-dragdrop, rank-table, contsum, table-stars, table-radio, table-checkbox, table-menu-matrix, table-textbox, matrix, group, contactgroup, file, urlredirect, hidden, emailaction, instructions | string |
| question_description | Array of question description text | string |
| question_description_above | Display of question description text, true if above question title | boolean |
| soft-required | Soft-required setting | boolean |
| disabled | Disabled setting | boolean |
| messages | Array of question messages (see Messages Fields below) | string |
| hide_after_response | Hide after answering setting | boolean |
| custom_css | CSS template hook applied | string |
| | array of Question Placeholder text (open | |

| Field | Description | Format |
|---------------------|---|---------|
| exclude_number | Skip question number | boolean |
| show_rules | Array of show/when logic rules | array |
| min_number | Minimum value validation for Number, Slider, Continuous Sum> | string |
| max_number | Maximum value validation for Number, Slider, Continuous Sum | string |
| minimum_response | Minimum answers required. Applies to Checkbox, Image Choice Multi, List of Textboxes, Slider Multi, Drag&Drop Rank, Table Rank, Table questions | number |
| min_answers_per_row | Minimum answers required per row for Star rank, Table questions | string |
| force_numeric | Number validation | boolean |
| force_percent | Percent validation | boolean |
| force_currency | Currency validation | boolean |
| subtype | date, email validation | string |
| only_whole_num | Force whole number validation | boolean |

| limits Field | Description Answer options for table of dropdowns | Format string/number |
|----------------------------------|---|-------------------------|
| Continuous Sum Properties | | |
| max_total | Max total value for continuous sum questions | string |
| must_be_max | Force max total validation for continuous sum questions | boolean |
| max_total_noshow | Hide max total validation for continuous sum questions | boolean |
| File Upload Properties | | |
| sizelimit | File upload size limit | number |
| extensions | File upload allowed file extensions | string |
| maxfiles | File upload max files | string |
| URL Redirect Properties | | |
| url | Redirect URL for url redirect | URL |
| fieldname | Field name for field passed in url redirect | string |
| mapping | Question ID for field passed in url redirect | string |
| default | Default value for for field passed in url redirect | string |

| Field | Description | Format |
|--------------------------------|---|---------|
| Result Chart Properties | | |
| show_title | Indicates whether title is shown for Result Chart | boolean |
| Messages Fields | | |
| inputmask | Actual RegEx pattern if used | string |
| r_extreme_label | Right extreme label in Likert | string |
| l_extreme_label | Left extreme label in Likert | string |
| center_label | Center label text for Slider | string |
| right_label | Right label text for Slider | string |
| left_label | Left label text for Slider | string |
| conjoint_best_label | Conjoint question 'Best' text | string |
| conjoint_worst_label | Conjoint question 'Worst' text | string |
| conjoint_none_label | Conjoint question 'None' text | string |
| conjoint_card_label | Conjoint question 'Card' text | string |
| conjoint_error_label | Conjoint question 'Error' text | string |
| | Max Diff question 'Best' | |

| Field | Description | Format |
|-------------------------|--------------------------|--------|
| maxdiff_best_label | Max Diff question | string |
| maxdiff_worst_label | 'Worst' text | string |
| maxdiff_attribute_label | Max Diff question 'Item' | string |
| | text | |

Show_Rules

The show_rules return field describes the logic that controls the question in question. An example return for this looks like

```
"show_rules": {
  "atom": {
    "type": "3",
    "value": "2"
  },
  "operator": "12",
  "atom2": {
    "type": "17",
    "value": ["2-10001"]
  },
  "id": "55afa6be5945f",
  "same_page_skus": []
}
```

The atoms refer to the pieces of the logic builder that determine the *source question* for the logic and the *value match* of the condition that will show the question.

The possible values for these fields are:

| Return field | Value | Description |
|-----------------|-------|-------------------|
| atom => type | 3 | Previous Question |

| | | |
|------------------|--------------|-----------------------------------|
| atom => type | 15 | Time Taken on survey (in seconds) |
| atom => type | 6 | Current Date |
| atom => type | 21 | Is Mobile (true/false) |
| atom => type | 5 | IP Address |
| atom => type | 8 | Country |
| atom => type | 9 | Region |
| atom => type | 19 | Postal Code |
| atom => type | 10 | City |
| atom => type | 13 | Email Invite Data |
| atom => value | [Any Number] | Question ID |
| operator | 4 | is exactly equal to |
| operator | 22 | is not exactly equal to |
| operator | 12 | is one of the following answers |
| operator | 5 | is not of the following answers |

| | | |
|-------------------|------------------------------|------------------------------|
| operator | 20 | is answered |
| operator | 21 | is not answered |
| operator | 6 | > (greater than) |
| operator | 7 | ≥ (greater than or equal to) |
| operator | 9 | < (less than) |
| operator | 8 | ≤ (less than or equal to) |
| operator | 23 | Date after or equal to |
| operator | 24 | Date before or equal to |
| operator | 14 | matches regex pattern |
| operator | 15 | does not match pattern |
| operator | 26 | is true |
| operator | 27 | is false |
| atom2 => type | 17 | list of answer options |
| atom2 => type | 2 | open text |
| atom2 => value | [Any Number]-[Any Number] | Question ID-Option SKU |

Example Returns (.debug format)

- [GetList Return Example](#)
- [Get SurveyQuestion Return Example](#)
- [Create SurveyQuestion Return Example](#)

- [Update SurveyQuestion Return Example](#)
- [Delete Survey Question Return Example](#)

GetList Return Example (.debug format):

```
Array
(
    [result_ok] => 1
    [total_count] => 73
    [page] => 1
    [total_pages] => 1
    [results_per_page] => 73
    [data] => Array
        (
            [0] => Array
                (
                    [id] => 2
                    [base_type] => Question
                    [type] => RADIO
                    [title] => Array
                        (
                            [English] => Will You Attend the Event?
                        )
                    [shortname] =>
                    [varname] => Array
                        (
                        )
                    [description] => Array
                        (
                        )
                    [has_showhide_deps] =>
                    [comment] =>
                    [properties] => Array
                        (
                            [option_sort] =>
                            [required] => 1
```

```
[hidden] =>
[orientation] => VERT
[labels_right] => 1
[map_key] => radio
[show_title] =>
[question_description] => Array
  (
    [English] =>
  )

[question_description_above] =>
[disabled] =>
[messages] => Array
  (
    [inputmask] => Array
      (
      )

    [r_extreme_label] => Array
      (
      )

    [l_extreme_label] => Array
      (
      )

    [center_label] => Array
      (
      )

    [right_label] => Array
      (
      )

    [left_label] => Array
      (
      )

    [conjoint_best_label] => Array
      (
```

```
)

[conjoint_worst_label] => Array
(
)

[conjoint_card_label] => Array
(
)

[maxdiff_best_label] => Array
(
)

[maxdiff_worst_label] => Array
(
)

[maxdiff_attribute_label] => Array
(
)

[conjoint_error_label] => Array
(
)

[maxdiff_of] => Array
(
)

[maxdiff_sets_message] => Array
(
)

[na_text] => Array
(
)

[conjoint_none_label] => Array
```

```
        (
        )
    )

    [hide_after_response] =>
    [custom_css] =>
    [break_after] =>
    [url] => http://
)

[options] => Array
(
    [0] => Array
    (
        [id] => 10001
        [title] => Array
        (
            [English] => Yes
        )

        [value] => Yes
        [properties] => Array
        (
            [explorer_color] => 40A2C1
            [disabled] =>
        )
    )

    [1] => Array
    (
        [id] => 10002
        [title] => Array
        (
            [English] => No
        )

        [value] => No
        [properties] => Array
```



```
[id] => 2
[base_type] => Question
[type] => RADIO
[title] => Array
  (
    [English] => Will You Attend the Event?
  )

[shortname] =>
[varname] => Array
  (
  )

[description] => Array
  (
  )

[has_showhide_deps] =>
[comment] =>
[properties] => Array
  (
    [option_sort] =>
    [required] => 1
    [hidden] =>
    [orientation] => VERT
    [labels_right] => 1
    [map_key] => radio
    [show_title] =>
    [question_description] => Array
      (
        [English] =>
      )

    [question_description_above] =>
    [disabled] =>
    [messages] => Array
      (
        [inputmask] => Array
          (
          ,
```

```
)  
  
[r_extreme_label] => Array  
(  
)  
  
[l_extreme_label] => Array  
(  
)  
  
[center_label] => Array  
(  
)  
  
[right_label] => Array  
(  
)  
  
[left_label] => Array  
(  
)  
  
[conjoint_best_label] => Array  
(  
)  
  
[conjoint_worst_label] => Array  
(  
)  
  
[conjoint_card_label] => Array  
(  
)  
  
[maxdiff_best_label] => Array  
(  
)  
  
[maxdiff_worst_label] => Array  
(  
)
```



```

        )

        [maxdiff_attribute_label] => Array
        (
        )

        [conjoint_error_label] => Array
        (
        )

        [maxdiff_of] => Array
        (
        )

        [maxdiff_sets_message] => Array
        (
        )

        [na_text] => Array
        (
        )

        [conjoint_none_label] => Array
        (
        )

    )

    [hide_after_response] =>
    [custom_css] =>
    [break_after] =>
    [url] => http://
)

[options] => Array
(

```

The remainder of the surveyquestion get object return is an array of options. See the surveyoption object for more.

Create SurveyQuestion Return Example (.debug format):

```
Array
(
    [result_ok] => 1
    [data] => Array
        (
            [id] => 80
            [base_type] => Question
            [type] => RADIO
            [title] => Array
                (
                    [English] => New Radio Buttons Question
                )
            [shortname] =>
            [varname] => Array
                (
                )
            [description] => Array
                (
                )
            [has_showhide_deps] =>
            [comment] =>
            [properties] => Array
                (
                    [option_sort] =>
                    [required] =>
                    [hidden] =>
                    [orientation] => VERT
                    [labels_right] => 1
                    [map_key] => radio
                )
            [options] => Array
                (
```

```
)  
  
)  
  
)
```

Update SurveyQuestion Return Example (.debug format):

```
Array  
(  
  [result_ok] => 1  
  [data] => Array  
    (  
      [id] => 80  
      [base_type] => Question  
      [type] => RADIO  
      [title] => Array  
        (  
          [English] => What is your favorite color?  
        )  
      [shortname] =>  
      [varname] => Array  
        (  
        )  
      [description] => Array  
        (  
        )  
      [has_showhide_deps] =>  
      [comment] =>  
      [properties] => Array  
        (  
          [option_sort] =>  
          [required] => 1  
          [hidden] =>  
          [orientation] => VERT  
          [labels_right] => 1  
        )  
    )  
)
```

```
        [map_key] => radio
      )
    [options] => Array
      (
      )
    )
  )
```

Delete SurveyQuestion Return Example (.debug format):

```
(
  [result_ok] => 1
)
```