

[BETA] ReportElement Object

Last Modified on 10/12/2020 7:15 pm EDT |

The following API calls are currently available for the report element object:

- [Jump to GET REPORT ELEMENT](#)
- [Jump to CREATE REPORT ELEMENT](#)
- [Jump to DELETE REPORT ELEMENT](#)

GET REPORT ELEMENT - Get information about a specified Standard Report element.

```
https://api.alchemer.com/v5/survey/[id]/reporting/[id]/reportelement/[id]
```

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True

Get question report element response (.json format)

At times, the `data_ready` parameter will return as `false`. This indicates that Alchemer is still processing responses and as such all submitted data is not yet available. If this is the case, you will need to retry the call at a later time.

```

{
  "result_ok": true,
  "data_ready": true,
  "data_progress": 100,
  "result": {
    "total": 4,
    "values": [
      {
        "sku": "10011",
        "count": 3,
        "percent": 75,
        "option_title": "Male",
        "rep_val": "Male",
        "special": false
      },
      {
        "sku": "10012",
        "count": 1,
        "percent": 25,
        "option_title": "Female",
        "rep_val": "Female",
        "special": false
      }
    ]
  },
  "stats": {
    "count": 4,
    "min": 0,
    "max": 0,
    "avg": 0,
    "sum": 0,
    "sum_of_squares": 0,
    "variance": 0,
    "std_deviation": 0,
    "std_deviation_bounds": {
      "upper": 0,
      "lower": 0
    },
    "skipped": 7
  }
}

```

Get rscript report element response (.json format)

At times, the `data_ready` parameter will return as `false`. This indicates that Alchemer is still processing responses and as such all submitted data is not yet available. If this is the case, you will need to retry the call at a later time.

```

{
  "result_ok":true,
  "data_ready":true,
  "data_progress":100,
  "result":{
    "string_out":...your rscript output here,
    "charts":null,
    "node_out":"nothing neat",
    "node_err":""
  }
}

```

Get responsemetrics report element response (.json format)

At times, the `data_ready` parameter will return as `false`. This indicates that Alchemer is still processing responses and as such all submitted data is not yet available. If this is the case, you will need to retry the call at a later time.

```
{
  "result_ok":true,
  "data_ready":true,
  "data_progress":100,
  "result":{
    "values":{
      "complete":27,
      "total":27
    }
  }
}
```

CREATE REPORT ELEMENT - Create a new Standard Report element.

[https://api.alchemer.com/v5/survey/\[id\]/reporting/\[id\]/reportelement?_method=PUT](https://api.alchemer.com/v5/survey/[id]/reporting/[id]/reportelement?_method=PUT)

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True
options[type]	responsemetrics, question, rscript	False
options[question]	[id]	if options[type]=question
options[script_id]	[id]	if options[type]=rscript

Response Example (.json format)

```
{
  "result_ok":true,
  "result":{
    "element_id":"5"
  }
}
```

```
{
  "result_ok":true,
  "result":{
    "element_id":"rscript_58af63c23ddc3"
  }
}
```

```
{
  "result_ok": true,
  "result": {
    "element_id": "responsemetrics_58af644e761ea"
  }
}
```

DELETE REPORT ELEMENT- Delete a specified Standard Report element.

[https://api.alchemer.com/v5/survey/\[id\]/reporting/\[id\]/reportelement/\[id\]?_method=DELETE](https://api.alchemer.com/v5/survey/[id]/reporting/[id]/reportelement/[id]?_method=DELETE)

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True

```
{
  "result_ok": true,
  "status": "ok"
}
```