

1. GRAPE REPORTS

Introduced in Grape 0.0.8

Grape provides a rudimentary infrastructure for writing and executing reports. Reports are written as stored procedures and stored in the table `grape.report`. A history of executed reports are stored in `grape.reports_executed`. When saving a report, a JSON field `input_fields` can be specified. The input parameters for the report should be specified in a JSON array. Each of the fields having the following values:

- `name` - Containing the field name
- `type` - Containing the field type (for example, date)

The report functions (stored procedures), is given one JSON parameter as input. The output will be automatically converted to JSON, and returned to the API call in a field called "result".

1.1 API Calls

1.2 Future ideas

- Add the ability to write reports that does not return or accept JSON
- Save report results