Figure 57: Create a Story from a Widget

The new story is created in a new browser page. The settings and data state (that is, filters and so on) will be carried over as well.

5.39.1 Script API

Besides selecting *Open in New Story* from the context menu of certain widgets, analytic application developers can use a script API to open a new story from an existing widget at runtime. The new story contains a copy of the widget in a new browser page. The supported widgets are the following:

- Chart
- Geo Map
- R Visualization
- Table

Example:

In the following example, new stories are created from existing widgets:

```
Chart_1.createStoryFromWidget();
Table_1.createStoryFromWidget();
RVisualization_1.createStoryFromWidget();
GeoMap_1.createStoryFromWidget();
```

5.40 Navigation API

The Navigation script API lets users navigate from an opened analytic application to another page of a story.

Basically, the script API can be used in two ways: open the analytic application or a page of a story directly or open an URL.

Navigate to Analytic Application or Story

The script API takes the uuid of an analytic application or a page in a story and opens the expected application or page in a new tab if parameter "newTab" is set to true.