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| **Name of Graph in New Relic** | **Name of Graph in DataDog** | **Implement** |

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| **Alerts Graph** | **Alerts Graph** | **External library:**  **viser-react** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Alert Value** | **Alert Value** | **Nr1:**  **NrqlQuery,**  **BillboardChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Area Chart** | **Network** | **Nr1:**  **Area Chart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **BillBoard** | **Does not exist** | **Nr1:**  **BillboardChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
| **Does not exist** | | |

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| **ChangeWigdet** | **Change** | **External library:**  **viser-react** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Check Status** | **Check Status** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Event Stream** | **Event Stream** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Event Timeline** | **Event Timeline** | **External library:**  **viser-react** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Table Chart** | **Table** | **Nr1:**  **tablechart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Group Widget** | **Group** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Heatmap Chart** | **Heat Map** | **Nr1:**  **HeatmapChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Histogram Chart** | **Distribution** | **Nr1:**  **HistogramChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Iframe** | **Iframe** | **Iframe html5** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Line Chart** | **Timeseries** | **Nr1:**  **LineChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Log Stream** | **Log Stream** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **MarkDown** | **Image** | **External library:**  **react-markdown** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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* Image does not exist as a component of the New Relic One SDK but in dashboard Widget

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| **Monitor Summary** | **Monitor Summary** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Scatter Plot** | **Scatter Plot** | **External library:**  **viser-react** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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* In **New Relic** the nrql query has to be of type timeseries in order to use the scatterplot component.
* In **Datadog** to use the scatter component it is not necessary that the query be of type timeseries.

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| **Does not exist** | **Service Map** | **Does not exist** |
| **New Relic Component** | | |
| **Does not exist** | | |
| **Datadog Widget** | | |
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* Service Map does not exist as a component of the New Relic One SDK and cannot be used in the dashboard API

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| **Service Summary** | **Service Summary** | **External library:**  **antd** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **SLO Summary** | **Service Level Objective (SLO)** | **External library:**  **D3** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Top List** | **Top List** | **Nr1:**  **BarChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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| **Does not exist** | **Hostmap** | **Does not exist** |
| **New Relic Component** | | |
| -- **Does not exist** | | |
| **Datadog Widget** | | |
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| **Does not exist** | **Free Text** | **Does not exist** |
| **New Relic Component** | | |
| **Does not exist** | | |
| **Datadog Widget** | | |
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* Free Text does not exist as a component of the New Relic One SDK but in dashboard Widget

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| **Does not exist** | **Notes and Links** | **Does not exist** |
| **New Relic Component** | | |
| **Does not exist** | | |
| **Datadog Widget** | | |
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* Notes an Links does not exist as a component of the New Relic One SDK but does exist in the dashboard Widget

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| **Alert Value** | **Query Value** | **Nr1:**  **NrqlQuery,**  **BillboardChart** |
| **New Relic Component** | | |
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| **Datadog Widget** | | |
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* Units are customizable and thresholds can be added
* New Relic does not support multiple queries in dashboard Widgets to exection that are created manually

**Versions**

"antd": "^3.26.18",

"d3": "^3.5.17",

"react-markdown": "^4.3.1",

"viser-react": "^2.4.8"

**Additional info and considerations**

* New relic not equal or equivalent function to rollup of datadog link reference

<https://docs.datadoghq.com/dashboards/functions/rollup/>

* New relic does not support functions diff (derivate)
* Distribution of widgets in dashboards of datadog is free and in new relic is for grid position