Variables

Variables are a handy way of binding formulas to plain text.

You can define variables to store specific values in this section.

General settings	Variables	Load script	KPI abstractions	Process explorer KPIs

Variables

Variables are a handy way of binding formulas to plain text. For example, to show the median throughput time of all cases, create a variable *"Median_throughput_time"* and insert the formula for median throughput time. Variable names can't contain spaces.

To use the variable e.g. in a text component, write *<%=Median_throughput_time%>* , and the average throughput time will be shown. Variables can be used in any input.

EXISTING VARIABLES	Add new variable
ButtonDrilldown = "EKPO"."MATNR" || ' - ' || "EKPO"."MATNR_TEXT"	⊗
PRICE_CHANGE = COUNT(DISTINCT CASE WHEN process equals 'Change Price' THEN "P2P_EVENTLOG"."ActivityCaseID" ELSE NULL END)	⊗
PRICE_CHANGE_RATIO = COUNT(DISTINCT CASE WHEN process equals 'Change Price' THEN "P2P_EVENTLOG"."ActivityCaseID" ELSE NULL END)*1.0/COUNT(DISTINCT "P2P_EVENTLOG"."ActivityCaseID")	⊗
Median_throughput_time = AVG(CALC_THROUGHPUT(ALL_OCCURRENCE['Process Start'] TO ALL_OCCURRENCE['Process End'], REMAP_TIMESTAMPS("_CEL_P2P_ACTIVITIES"."EVENTTIME", DAYS)))	⊗

For example, to show the median throughput time of all cases, create a variable *Median_throughput_time* and insert the formula for median throughput time.

Median_throughput_tin	Text/Replacement ▾	=	AVG(CALC_THROUGHPUT(ALL_OCCURRENCE['Process Start'] TO ALL_OCCURRENCE['Process End'], REMAP_TIMESTAMPS("_CEL_P2P_ACTIVITIES"."EVENTTIME", DAYS)))

To address a variable in a component or formula, use the following syntax in *any* text field or input area throughout this analysis document:

```
<%=Variable1%>
```

KPI

```
<%=median_throughput_time%>
```

f(x)

⚠ **No Spaces**

Please note, that variable names can't contain spaces.