

Global Dashboard

Global dashboard shows data related to multiple ItemTypes in the form of table, worksheet, and report controls. You can have a table or worksheet show list of items from a specific ItemType with pre-applied filter. You can also have reports generated based on different ItemTypes.

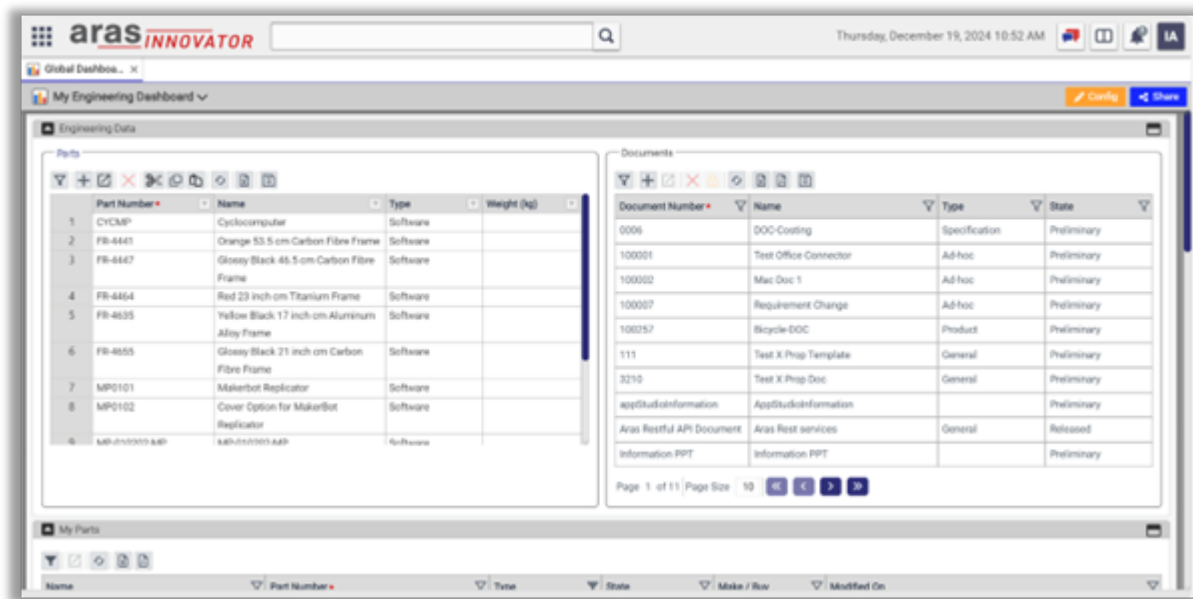


Table Control

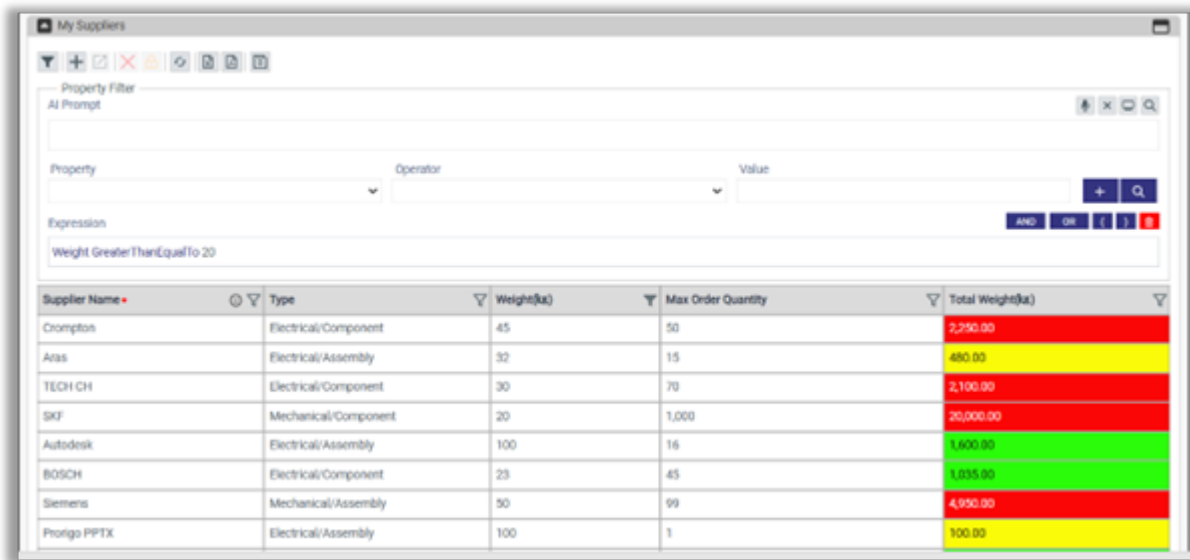
Table control can render items of an ItemType based on the pre-applied filter. You can modify the filter if admin configures the table with "Enforce Filter" as false. It has features like:

- **Computed Columns**
- **Validation Rules**
- **Conditional Formatting**
- **Variable row height**; row height will be adjusted based on the cell content
- **Cell navigation using navigation keys** and all other shortcut keys are allowed for operations like Copy, Paste, Delete etc.
- **Row reordering** is supported with Drag & Drop operations

Table column widths can be configured in percentage or pixels by admin. With percentage option, horizontal scrollbar will never be shown. If admin configures the table with "Cascade Delete" setting, all child relationships and related items are deleted when the context item is deleted. Admin can also configure specific column as "Freeze Column" to fix columns that are always visible and don't move



along with horizontal scrollbar. Table can be configured to show either Scrolling or Pagination by admin.



Property Filter

AI Prompt

Property Operator Value

Expression

Weight Greater Than Equal To 20

Supplier Name	Type	Weight(kg)	Max Order Quantity	Total Weight(kg)
Crompton	Electrical/Component	45	50	2,250.00
Aras	Electrical/Assembly	32	15	480.00
TECH CH	Electrical/Component	30	70	2,100.00
SKF	Mechanical/Component	20	1,000	20,000.00
Autodesk	Electrical/Assembly	100	16	1,600.00
BOSCH	Electrical/Component	23	45	1,035.00
Siemens	Mechanical/Assembly	50	99	4,950.00
Prorigo PPTX	Electrical/Assembly	100	1	100.00

Worksheet Control

Worksheet control provides Excel experience for creating data sheets within Innovator based on ItemType data. Worksheet columns are defined based on ItemType properties and are constrained with property data types. It can show nested rows for a specific item with child relationships data. It has features like:

- **Computed Columns,**
- **Validation Rules,**
- **Conditional Formatting,**
- **Cell navigation using navigation keys** and all other shortcut keys are allowed for operations like Copy, Paste, Delete etc.
- **Excel type of sorting and filtering.** You can copy-paste between Excel and Worksheet control along with Drag & Drop operations for Row reordering,
- **Excel features** like Drag & Drop, Cell Copy by Drag and Undo & Redo etc.

Worksheet column widths can be configured in percentage or pixels by admin. With percentage option, horizontal scrollbar will never be shown. If admin configures the worksheet with "Cascade Delete" setting, all child relationships and related items are deleted when the context item is deleted. Admin can also configure specific column as "Freeze Column" to fix columns that are always visible and don't move along with horizontal scrollbar.



My Parts

Property Filter

AI Prompt

Property

Operator

Value

Expression

Type EqualTo Phantom

+

Q

AND

OR

!

T

S

Name	Part Number	Type	State	Make / Buy	Modified On
Housing Fab Assembly	MP1920	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Heater Assembly	MP2718	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Mount Assembly	P23124	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Heat Sink Assembly	P4523	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Printer Assembly	P5423	Phantom	Preliminary	Make	3/25/2024 5:03:00 PM
Fan Assembly	P6744	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Thermal Core	P7234	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Filament Assembly	P8906	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM
Drive Block	P9082	Phantom	Preliminary	Make	2/26/2024 10:08:00 AM

Report Control

Report control can be configured in Dashboard by the administrator using QueryDefinition. For Dashboards, report control should be configured with any QueryDefinition, which doesn't expect any item context. At runtime, report control executes QueryDefinition to get DataSource for the report. It can support any type of report like Pivot Table, Tree Table, Table Barchart, Heatmap, Row Heatmap, Column Heatmap, Line Chart, Bar Chart, Stacked Bar Chart, Area Chart, Stacked Area Chart, Pie Chart and PowerBI. All report types can show drilldown reports.

