

Power Automate x SharePoint: OData Filter Query cheat sheet

Column type	Available operator(s) Functions	Usage	Example
Single line of text	eq [equals] ne [not equals] startswith() [column value begins with...] substringof() [column value contains...]	Column eq 'value' Column ne 'value' startswith(Column, 'value') substringof('value', Column)	Title eq 'My Item' Title ne 'My Item' startswith(Title, 'My') substringof('Item', Title)
Multiple lines of text	none, use <u>'Filter array' action</u>	-	-
Choice (menu to choose from)	eq [equals] ne [not equals] startswith() [column value begins with...] substringof() [column value contains...]	Column eq 'value' Column ne 'value' startswith(Column, 'value') substringof('value', Column)	Status eq 'Approved by manager' Status ne 'Not approved' startswith(Status, 'Approved by') substringof('by manager', Status)
Number (1, 1.0, 100)	eq [equals] ne [not equals] lt [less than] le [less or equal than] gt [greater than] ge [greater or equal than]	Column eq number Column ne number Column lt number Column le number Column gt number Column ge number	Value eq 20 Value ne 100 Value lt 1000 Value le 50000 Value gt 200 Value ge 50
Currency (\$, ¥, €)	eq [equals] ne [not equals] startswith() [column value begins with...] substringof() [column value contains...] lt [less than] le [less or equal than] gt [greater than] ge [greater or equal than]	Column eq number Column ne number startswith(Column, 'value') substringof('value', Column) Column lt number Column le number Column gt number Column ge number	Price eq 20 Price ne 100 startswith(Price, '5') substringof('500', Price) Price lt 1000 Price le 50000 Price gt 200 Price ge 50
Date and Time	eq [equals] ne [not equals] lt [less than] le [less or equal than] gt [greater than] ge [greater or equal than]	Date eq 'date' Date ne 'date' Date lt 'date' Date le 'date' Date gt 'date' Date ge 'date'	Date eq '2020-09-19' Date ne '2020-09-19' Date lt '2020-09-19' Date le '2020-09-19' Date gt '2020-09-19' Date ge '2020-09-19'

Lookup (information already on this site)	eq [equals] ne [not equals]	Lookup eq 'Lookup ID' Lookup ne 'Lookup ID'	Lookup eq '123' Lookup ne '123'
Yes/No (check box)	eq [equals] ne [not equals]	Checkbox eq 1 Checkbox ne 1	ArchiveDocument eq 1 FinalVersion ne 1
Person or Group	eq [equals] ne [not equals]	Person/EMail eq 'email address' Person/Title eq 'user name' Person/EMail ne 'email address' Person/Title ne 'user name'	Person/EMail eq ' <u>person@company.com</u> ' Person/Title eq 'Firstname Lastname'
Hyperlink or Picture	none	-	-
Calculated (calculation based on other columns)	none, but you can rebuild the calculation, e.g. <u>to calculate a date</u> for reminder	-	-