Limit to 1000 rows ▾
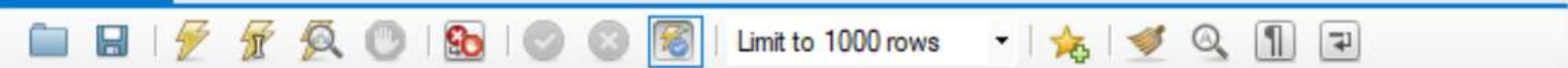
```
1 ●    select distinct(market) from dim_customer
2      where region="APAC"
3      and customer="Atliq Exclusive"
4
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: 𝐈𝐀

market
India
Indonesia
Japan
Philiphines
South Korea
Australia
Newzealand
Bangladesh

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

```
1   select *,((number_of_unique_products_in_2021-number_of_unique_products_in_2020)
2           /number_of_unique_products_in_2020)*100 as percentage_increase
3   from
4
5   (select count(distinct(
6           case when fiscal_year=2020 then product_code else null end))
7           as number_of_unique_products_in_2020,
8           count(distinct(
9           case when fiscal_year=2021 then product_code else null end))
10          as number_of_unique_products_in_2021
11          from fact_gross_price) tb1
12
13
14
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

number_of_unique_products_in_2020	number_of_unique_products_in_2021	percentage_increase
245	334	36.3265

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

```sql
select segment,count(distinct product_code) as No_of_unique_products
from dim_product
group by segment
order by count(distinct product_code) desc ;
```

segment	No_of_unique_products
Notebook	129
Accessories	116
Peripherals	84
Desktop	32
Storage	27
Networking	9

```sql
1 ● select segment,unique_products_in_2020,unique_products_in_2021,
2     (unique_products_in_2021-unique_products_in_2020)
3     as increase
4     from
5 ⊖ (select segment,
6     count(distinct case when fiscal_year=2020 then product_code else null end) as
7     unique_products_in_2020,
8     count(distinct case when fiscal_year=2021 then product_code else null end) as
9     unique_products_in_2021
10     from
11 ⊖ (select gp.product_code,fiscal_year,segment from fact_gross_price gp
12     left join dim_product dp
13     on gp.product_code=dp.product_code) tb1
14     group by segment) tb2
15     order by increase desc
16 |
17
18
```

segment	unique_products_in_2020	unique_products_in_2021	increase
Accessories	69	103	34
Notebook	92	108	16
Peripherals	59	75	16
Desktop	7	22	15
Storage	12	17	5
Networking	6	9	3

Result Grid | Filter Rows: | Export: | Wrap Cell Content: $\overline{A}$

Result Grid

Form Editor

Field Types

```sql
1   ⊖  (select mc.product_code,product,manufacturing_cost from fact_manufacturing_cost mc
2      left join dim_product dp
3      on mc.product_code=dp.product_code
4      order by manufacturing_cost desc limit 1)
5      union
6   ⊖  (select mc.product_code,product,manufacturing_cost from fact_manufacturing_cost mc
7      left join dim_product dp
8      on mc.product_code=dp.product_code
9      order by manufacturing_cost limit 1)
10
```

Limit to 1000 rows

Result Grid | Filter Rows: | Export: | Wrap Cell Content: TA

product_code	product	manufacturing_cost
A6120110206	AQ HOME Allin1 Gen 2	240.5364
A2118150101	AQ Master wired x1 Ms	0.8920

Result Grid

Form Editor

Field Types

```sql
1    select id.customer_code,customer,
2    avg(pre_invoice_discount_pct) as avg_pre_invoice_discount
3    from fact_pre_invoice_deductions id
4    left join dim_customer dc
5    on dc.customer_code=id.customer_code
6    where market='India' and fiscal_year=2021
7    group by customer_code,customer
8    order by avg(pre_invoice_discount_pct) desc
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

customer_code	customer	avg_pre_invoice_discount
90002009	Flipkart	0.30830000
90002006	Viveks	0.30380000
90002003	Ezone	0.30280000
90002002	Croma	0.30250000
90002016	Amazon	0.29330000
90002011	Atliq Exclusive	0.27930000
90002004	Vijay Sales	0.27530000
90002005	Lotus	0.27020000
90002007	Girias	0.25080000

Result
Grid

Form
Editor

Limit to 1000 rows

```sql
1 ● select monthname(date) as month,year(date) as date,
2   sum(sold_quantity*gross_price) as Gross_sales_Amount
3   from fact_sales_monthly sm
4   join dim_customer dm
5   on sm.customer_code=dm.customer_code
6   join fact_gross_price gp
7   on gp.fiscal_year=sm.fiscal_year and gp.product_code=sm.product_code
8   where customer="Atliq Exclusive"
9   group by 1,2
10  order by date
11
12
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: ĀA

month	date	Gross_sales_Amount
February	2021	10129735.5675
March	2021	12144061.2501
April	2021	7311999.9547
May	2021	12150225.0139
June	2021	9824521.0110
July	2021	12092346.3245
August	2021	7178707.5902

Result Grid

Form Editor

```
 1 •    select
 2  ⊖   case
 3             when month(date) IN (9,10,11) THEN 'Q1'
 4             when month(date) IN (12,1,2) THEN 'Q2'
 5             when month(date) IN (3,4,5) THEN 'Q3'
 6             else 'Q4'
 7             end as quarter,
 8          sum(sold_quantity) AS sold_quantity
 9     FROM fact_sales_monthly
10     WHERE fiscal_year=2020
11     GROUP BY quarter
12     ORDER BY sold_quantity desc;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: ĪA

quarter	sold_quantity
Q1	7005619
Q2	6649642
Q4	5042541
Q3	2075087

```sql
1  ● select channel,gross_sales_mil,gross_sales_mil/sum(gross_sales_mil)
2    over () as percentage_contribution
3    from
4  ⊖ (
5    select channel,sum(sold_quantity*gross_price)/1000000 as gross_sales_mil from fact_s
6    left join dim_customer dc
7    on sm.customer_code=dc.customer_code
8    left join fact_gross_price gp
9    on gp.product_code=sm.product_code and gp.fiscal_year=sm.fiscal_year
10   where sm.fiscal_year=2021
11   group by 1
12   order by 2 desc) tb1
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

channel	gross_sales_mil	percentage_contribution
Retailer	1219.08163995	0.732339828415
Direct	257.53200265	0.154707393214
Distributor	188.02563093	0.112952778371

Result Grid

Form Editor

```sql
select
division,product,sold_quantity
from
(
select division,product,sold_quantity,
        rank() over (partition by division order by sold_quantity desc) rnk
from
(select division,product,sum(sold_quantity) as sold_quantity
from fact_sales_monthly sm
left join dim_product dp
on sm.product_code=dp.product_code
where sm.fiscal_year=2021
group by 1,2) tb1)tb2
where rnk=1
```

division	product	sold_quantity
N & S	AQ Pen Drive DRC	2034569
P & A	AQ Gamers Ms	2477098
PC	AQ Digit	135092