






REQUETES

 IBM Db2 on Cloud  Storage: 29%

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RUN SQL

*Untitled - 1 

 Syntax assistant  

Run all 

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Script Library Result History

Result - Jun 3, 2021 9:3... 

  SELECT COUNT(*) AS Nbr_ventes_appartements FROM TRANSACTIONS WHERE ID_LOCAL IN (... Run time: 2.918 s

Result set 1   

NBR_VENTES_APPARTEMENTS
31362



REQUETES

IBM Db2 on CloudStorage: 28%

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RUN SQL

Untitled - 1Untitled - 2 xUntitled - 3Untitled - 4Untitled - 5Untitled - 6Untitled - 7Untitled - 8Untitled - 9

Script LibraryResult History

1WITH TABLE1 AS (
2SELECT COUNT(*) AS Total_ventes_appartements
3FROM TRANSACTIONS
4WHERE ID_LOCAL IN (SELECT ID FROM LOCAUX WHERE TYPE_LOCAL = 'Appartement')),
5
6TABLE2 AS (
7SELECT COUNT(*) AS Ventes_appartements_par_pieces, L.NBR_PIECES AS nbr_pieces
8FROM TRANSACTIONS T JOIN LOCAUX L
9ON T.ID_LOCAL = L.ID
10WHERE TYPE_LOCAL = 'Appartement'
11GROUP BY NBR_PIECES)
12
13SELECT DECIMAL((Ventes_appartements_par_pieces/Total_ventes_appartements*100),4,2) AS proportion_ventes_appartements, nbr_pieces
14FROM TABLE1, TABLE2;

Syntax assistant

Result - Jun 8, 2021 5:1...

WITH TABLE1 AS (SELECT COUNT(*) AS Total_ventes_appartements FROM TRANSACTIONS WHERE ID_LOCAL IN (SELECT ID FRO... Run time: 0.023 s

Result set 1

PROPORTION_VENTES_APPARTEMENTS	NBR_PIECES
0.09	0
21.47	1
31.16	2
28.58	3
14.21	4
3.55	5
0.64	6
0.17	7
0.05	8
0.02	9
0.00	10
0.00	11

Show Less

Run all

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REQUETES

IBM Db2 on CloudStorage: 28%

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RUN SQL

Untitled - 1Untitled - 2Untitled - 3 xUntitled - 4Untitled - 5Untitled - 6Untitled - 7Untitled - 8Untitled - 9

SELECT DECIMAL(AVG(VALEUR_FONCIERE / SURFACE_CARREZ), 9, 2) AS Moyenne_Prix_par_m2, L.CODE_DEPARTEMENT AS Departement
FROM TRANSACTIONS T JOIN LOCALISATIONS L
ON T.ID_LOCALISATION = L.ID
WHERE SURFACE_CARREZ != 0 AND CODE_DEPARTEMENT NOTNULL
GROUP BY CODE_DEPARTEMENT
ORDER BY Moyenne_Prix_par_m2 DESC
LIMIT 10;

Syntax assistant

Result - Jun 8, 2021 5:1...

SELECT DECIMAL(AVG(VALEUR_FONCIERE / SURFACE_CARREZ), 9, 2) AS Moyenne_Prix_par_m2, L.CODE_DEPARTEMENT AS Dep...Run time: 0.111 s

Result set 1





MOYENNE_PRIX_PAR_M2	DEPARTEMENT
12052.88	75
7219.38	92
5343.27	94
4700.32	6
4667.12	74
4344.77	93
4225.25	78
4059.31	69
4026.97	2A
3764.14	33

Show Less


Run all












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REQUETES


 IBM Db2 on Cloud  Storage: 28% Préférences de cookies Discover  


RUN SQL



* Untitled - 1 * Untitled - 2 * Untitled - 3 * Untitled - 4 x 




         Syntax assistant  

```
1 SELECT DECIMAL(AVG(VALEUR_FONCIERE / SURFACE_CARREZ), 9, 2) AS Prix_par_m2_maison_IDF
2 FROM TRANSACTIONS T
3 JOIN LOCAUX C ON T.ID_LOCAL = C.ID
4 JOIN LOCALISATIONS L ON T.ID_LOCALISATION = L.ID
5 WHERE TYPE_LOCAL = 'Maison'
6 AND CODE_DEPARTEMENT IN ('75','77','78','91','92','93','94','95');
```


Run all  ☒ Remember my last behavior

Result - Jun 3, 2021 9:4... 



  SELECT DECIMAL(AVG(VALEUR_FONCIERE / SURFACE_CARREZ), 9, 2) AS Prix_par_m2_mais... Run time: 0.041 s




Result set 1 Search   

PRIX_PAR_M2_MAISON_IDF
3745.01



REQUETES

 IBM Db2 on Cloud  Storage: 27%

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RUN SQL

* Untitled - 1 * Untitled - 2 * Untitled - 3 * Untitled - 4 * Untitled - 5 x 

        Syntax assistant  

```
1 SELECT VALEUR_FONCIERE AS Valeur_appartement, SURFACE_CARREZ AS Surface, CODE_DEPARTEMENT AS Departement
2 FROM TRANSACTIONS T
3 JOIN LOCAUX C ON T.ID_LOCAL = C.ID
4 JOIN LOCALISATIONS L ON T.ID_LOCALISATION = L.ID
5 WHERE TYPE_LOCAL = 'Appartement'
6 ORDER BY Valeur_appartement DESC
7 LIMIT 10;
```

Result - Jun 3, 2021 9:4... 

Result set 1   

VALEUR_APPARTEMENT	SURFACE	DEPARTEMENT
9000000.00	9.10	75
8600000.00	64.00	91
8577713.00	20.55	75
7620000.00	42.77	75
7600000.00	253.30	75
7535000.00	139.90	75
7420000.00	360.95	75
7200000.00	595.00	75
7050000.00	122.56	75
6600000.00	79.38	75





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Run all 


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REQUETES


 IBM Db2 on Cloud  Storage: 27% Préférences de cookies Discover  

RUN SQL




*Untitled - 1 *Untitled - 2 *Untitled - 3 *Untitled - 4 *Untitled - 5 *Untitled - 6 x 

         Syntax assistant  


```
1 WITH TRIM1 AS (  
2   SELECT count(*) AS premier_trimestre  
3   FROM TRANSACTIONS  
4   WHERE DATE_TRANSACTION <='2020-03-31'),  
5  
6   TRIM2 AS (  
7     SELECT count(*) AS deuxieme_trimestre  
8     FROM TRANSACTIONS  
9     WHERE DATE_TRANSACTION >'2020-03-31')  
10  
11   SELECT(CONCAT('%',DECIMAL((deuxieme_trimestre-premier_trimestre)/premier_trimestre*100,4,2))) AS evolution_ventes_T1_T2  
12   FROM TRIM1, TRIM2;  
13
```

Result - Jun 3, 2021 9:4... 


Result set 1

Search   

EVOLUTION_VENTES_T1_T2
% 3.65

Run all 

☒ Remember my last behavior



REQUETES

IBM Db2 on Cloud

Storage: 28%

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Discover

RUN SQL

Untitled - 1

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Untitled - 9

Script Library

Result History

Syntax assistant

Result - Jun 8, 2021 4:5...

```

1 WITH TRIM1 AS (
2 SELECT L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE, COUNT(T.ID_LOCALISATION) AS nbr_ventes_T1
3 FROM LOCALISATIONS L
4 LEFT JOIN TRANSACTIONS T ON L.ID = T.ID_LOCALISATION
5 AND T.DATE_TRANSACTION <= '2020-03-31'
6 GROUP BY L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE),
7
8 TRIM2 AS (
9 SELECT L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE, COUNT(T.ID_LOCALISATION) AS nbr_ventes_T2
10 FROM LOCALISATIONS L
11 LEFT JOIN TRANSACTIONS T ON L.ID = T.ID_LOCALISATION
12 AND T.DATE_TRANSACTION > '2020-03-31'
13 GROUP BY L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE),
14
15 TABLE1 AS (
16 SELECT TABLE3.COMMUNE, TABLE3.CODE_DEPARTEMENT, TABLE3.CODE_COMMUNE, TABLE3.nbr_ventes_T1, TABLE3.nbr_ventes_T2,
17 concat('% ', TABLE3.evolution_ventes_T1_T2)
18 AS evolution_ventes_T1_T2
19 FROM (SELECT TRIM1.COMMUNE AS COMMUNE, TRIM1.CODE_DEPARTEMENT, TRIM1.CODE_COMMUNE, TRIM1.nbr_ventes_T1 AS nbr_ventes_T1, TRIM2.nbr_ventes_T2
20 AS nbr_ventes_T2,
21 DECIMAL((nbr_ventes_T2 - nbr_ventes_T1) / nbr_ventes_T1 * 100, 9, 2) AS evolution_ventes_T1_T2
22 FROM TRIM1
23 INNER JOIN TRIM2 ON (TRIM1.COMMUNE = TRIM2.COMMUNE) AND (TRIM1.CODE_DEPARTEMENT = TRIM2.CODE_DEPARTEMENT)
24 AND (TRIM1.CODE_COMMUNE = TRIM2.CODE_COMMUNE)
25 WHERE TRIM1.nbr_ventes_T1 > 0) AS TABLE3
26 WHERE evolution_ventes_T1_T2 >= 20),
27
28 TABLE2 AS (
29 SELECT TRIM1.COMMUNE, TRIM1.CODE_DEPARTEMENT, TRIM1.CODE_COMMUNE, TRIM1.nbr_ventes_T1, TRIM2.nbr_ventes_T2, concat('+ ', nbr_ventes_T2)
30 AS evolution_ventes_T1_T2
31 FROM TRIM1
32 INNER JOIN TRIM2 ON (TRIM1.COMMUNE = TRIM2.COMMUNE) AND (TRIM1.CODE_DEPARTEMENT = TRIM2.CODE_DEPARTEMENT)
33 AND (TRIM1.CODE_COMMUNE = TRIM2.CODE_COMMUNE)
34 WHERE TRIM1.nbr_ventes_T1 = 0)
35
36 SELECT * FROM TABLE1 UNION SELECT * FROM TABLE2
37 ORDER BY COMMUNE, CODE_DEPARTEMENT, CODE_COMMUNE;
38

```

Run all

Remember my last behavior

Result set 1

Search

COMMUNE	CODE_DEPARTEMENT	CODE_COMMUNE	NBR_VENTES_T1	NBR_VENTES_T2	EVOLUTION_VENTES_T1_T2
ABBEVILLE	80	1	2	9	% 350.00
ABLON-SUR-SEINE	94	1	5	13	% 160.00
ACHERES-LA-FORET	77	1	0	1	+ 1
ADE	65	2	0	1	+ 1
AGDE	34	3	22	45	% 104.54
AIGUES-MORTES	30	3	6	11	% 83.33
AIGUILLON	47	4	0	2	+ 2
AIGUILLON-SUR-MER (L)	85	1	0	1	+ 1
AILLY-SUR-NOYE	80	10	0	1	+ 1
AIMARGUES	30	6	0	2	+ 2
AIRE-SUR-L'ADOUR	40	1	1	5	% 400.00
AJOUPA BOUILLON	972	1	0	1	+ 1
ALBIEZ-MONTROND	73	13	0	1	+ 1
ALENCON	61	1	1	2	% 100.00
ALENYA	66	2	0	1	+ 1
ALLONZIER-LA-CAILLE	74	6	0	2	+ 2
ALLOUIS	18	5	0	1	+ 1
AMANCY	74	7	0	3	+ 3
AMBOISE	37	3	0	1	+ 1
AMFREVILLE-LA-MIVOIE	76	5	0	1	+ 1

20 / 1339 rows truncated to display. Select "View More" on the right top of the result to view more rows.

Show Less

R7 Taux d'évolution et T1 = 0

7 C.VANTYGHEM

REQUETES

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RUN SQL
Script Library
Result History

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Syntax assistant

Result - Jun 11, 2021 6:...

WITH TRIM1 AS (
SELECT L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE, COUNT(T.ID_LOCALISATION) AS nbr_ventes_T1
FROM LOCALISATIONS L
JOIN TRANSACTIONS T ON L.ID = T.ID_LOCALISATION
AND T.DATE_TRANSACTION <= '2020-03-31'
GROUP BY L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE),
TRIM2 AS (
SELECT L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE, COUNT(T.ID_LOCALISATION) AS nbr_ventes_T2
FROM LOCALISATIONS L
JOIN TRANSACTIONS T ON L.ID = T.ID_LOCALISATION
AND T.DATE_TRANSACTION > '2020-03-31'
GROUP BY L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE)
SELECT TABLE1.COMMUNE, TABLE1.CODE_DEPARTEMENT, TABLE1.CODE_COMMUNE, TABLE1.nbr_ventes_T1, TABLE1.nbr_ventes_T2, TABLE1.taux_evolution_ventes_T1_T2
FROM (SELECT TRIM1.COMMUNE, TRIM1.CODE_DEPARTEMENT, TRIM1.CODE_COMMUNE, TRIM1.nbr_ventes_T1, TRIM2.nbr_ventes_T2,
DECIMAL((nbr_ventes_T2 - nbr_ventes_T1) / nbr_ventes_T1 * 100, 9, 2) AS taux_evolution_ventes_T1_T2
FROM TRIM1
INNER JOIN TRIM2 ON (TRIM1.COMMUNE = TRIM2.COMMUNE) AND (TRIM1.CODE_DEPARTEMENT = TRIM2.CODE_DEPARTEMENT)
AND (TRIM1.CODE_COMMUNE = TRIM2.CODE_COMMUNE)) AS TABLE1
WHERE taux_evolution_ventes_T1_T2 >= 20
ORDER BY COMMUNE, CODE_DEPARTEMENT, CODE_COMMUNE;

Result set 1

COMMUNE	CODE_DEPARTEMENT	CODE_COMMUNE	NBR_VENTES_T1	NBR_VENTES_T2	TAUX_EVOLUTION_VENTES_T1_T2
ABBEVILLE	80	1	2	9	350.00
ABLON-SUR-SEINE	94	1	5	13	160.00
AGDE	34	3	22	45	104.54
AIGUES-MORTES	30	3	6	11	83.33
AIRE-SUR-LADOUR	40	1	1	5	400.00
ALENCON	61	1	1	2	100.00
AMPUIS	69	7	1	2	100.00
ANCENIS-SAINT-GEREON	44	3	1	2	100.00
ANDRESY	78	15	6	8	33.33
ANGLET	64	24	2	4	100.00
ANNECY	74	10	28	42	50.00
ANNEMASSE	74	12	5	10	100.00
APT	84	3	2	7	250.00
ARCACHON	33	9	25	30	20.00
ARCUEIL	94	3	8	19	137.50
ARDON	45	6	3	4	33.33
ARGENTEUIL	95	18	29	49	68.96
ARMENTIERES	59	17	4	9	125.00
ARNAS	69	13	1	2	100.00
ARPAJON	91	21	9	20	122.22



20 / 875 rows truncated to display. Select "View More" on the right top of the result to view more rows.
Show Less




-- WITH TRIM1 AS (SELECT L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE, COUNT(T.ID_LOCALISATION) AS nbr_vent...
Run time: 0.062 s

Run all
Remember my last behavior

R7 Taux d'évolution uniquement

REQUETES

 IBM Db2 on Cloud  Storage: 28%

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RUN SQL

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  Syntax assistant  

Result - Jun 11, 2021 5:...

WITH APPART2P AS (SELECT AVG(VALEUR_FONCIERE / SURFACE_CARREZ) AS Prix_par_m2_appartement_2P FROM TRANSACTIONS T JOIN LOCAUX C ON T.ID_LOCAL = C.ID WHERE TYPE_LOCAL = 'Appartement' AND NBR_PIECES = '2'),
APPART3P AS (
SELECT AVG(VALEUR_FONCIERE / SURFACE_CARREZ)
AS Prix_par_m2_appartement_3P
FROM TRANSACTIONS T
JOIN LOCAUX C ON T.ID_LOCAL = C.ID
WHERE TYPE_LOCAL = 'Appartement' AND NBR_PIECES = '3')
SELECT CONCAT('%', DECIMAL((Prix_par_m2_appartement_3P-Prix_par_m2_appartement_2P)/Prix_par_m2_appartement_2P*100,5,2))
AS Différence_pourcents_prixm2_2P_3P
FROM APPART2P, APPART3P]

Result set 1

DIFFERENCE_POURCENTS_PRIXM2_2P_3P
% -12.40

Run all  ☒ Remember my last behavior



REQUETES

IBM Db2 on Cloud
Storage: 27%

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Run SQL

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Script Library

Result History

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🔗

Syntax assistant

⚙️

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```

SELECT DECIMAL(AVG(VALEUR_FONCIERE),9,2) AS Valeur_fonciere_moyenne, L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE
FROM TRANSACTIONS T
JOIN LOCALISATIONS L ON T.ID_LOCALISATION = L.ID
GROUP BY L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_COMMUNE
ORDER BY Valeur_fonciere_moyenne DESC
LIMIT 20;

```

Result - Jun 4, 2021 5:0...

✓

SELECT DECIMAL(AVG(VALEUR_FONCIERE),9,2) AS Valeur_fonciere_moyenne, L.COMMUNE, L.CODE_DEPARTEMENT, L.CODE_CO...

Run time: 0.058 s

Result set 1

Search

🔍

⬆

⬇

VALEUR_FONCIERE_MOYENNE	COMMUNE	CODE_DEPARTEMENT	CODE_COMMUNE
1683000.00	GARRIGUES SAINTE EULALIE	30	126
1400000.00	LES PORTES-EN-RE	17	286
1280000.00	VERNEUIL EN HALATTE	60	670
1251288.40	PARIS 07	75	107
1028243.69	PARIS 16	75	116
1013503.91	PARIS 01	75	101
1010536.07	PARIS 08	75	108
1005955.56	PARIS 06	75	106
968750.00	SAINT-JEAN-CAP-FERRAT	6	121
880000.00	VAL-D ISERE	73	304
813661.07	NEUILLY-SUR-SEINE	92	51
720622.89	PARIS 17	75	117
713500.00	BARBIZON	77	22
655953.78	PARIS 03	75	103
655000.00	EZE	6	59
650908.76	PARIS 04	75	104
633000.00	RAMATUELLE	83	101
632065.20	CRESPIERES	78	189
615348.57	GARCHES	92	33
610800.00	DUINGT	74	108

Show Less

Run all

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