

Base de données opérationnelle avec les données du 1er semestre 2020

Les captures d'écran directement du système de gestion de base de données des tables construites

1. La table bien

The screenshot shows the MySQL Workbench interface with the 'Data Immo' database selected. The 'bien' table is highlighted in the Schemas pane. The main window displays the 'Result Grid' for the query `SELECT * FROM 'Data Immo'.bien;`. The table has 15 columns: `idbien`, `surf_carrez`, `surf_reel_b...`, `type_local`, `no_pieces`, `voie`, `lot`, `no_plan`, `section_id_commu...`, and 6 more columns. The data is displayed in a grid with 15 rows. The 'Action Output' pane at the bottom shows the query execution details: `SELECT * FROM 'Data Immo'.bien LIMIT 0, 1000` returned 1000 rows in 0.0037 seconds.

idbien	surf_carrez	surf_reel_b...	type_local	no_pieces	voie	lot	no_plan	section_id_commu...
1	48.22	48	Appartement	3	RUE CENTRALE	22	1478	B 0
2	130.80	130	Appartement	6	AV DU MONT BLANC	146	563	AK 2
3	109.22	109	Maison	5	RUE DE L'ABBE JOLIVET	11	2307	C 3
4	108.65	91	Appartement	4	RUE BUFFON	31	440	AE 4
5	31.65	32	Appartement	2	AV JEAN FALCONNIER	50	357	AP 5
6	52.58	52	Appartement	2	RUE DE GENEVE	11	79	BH 6
7	58.71	60	Appartement	2	RUE DU REGULET	304	8	AX 6
8	93.23	96	Maison	4	RUE JEAN DE GINGINS	14	442	H 2
9	117.00	117	Maison	5	ALL DES CAPUCINES	21	387	AB 6
10	35.60	36	Appartement	2	RTE DE POUIGNY	4	2605	F 3
11	138.03	137	Appartement	5	CRS DE VERDUN	169	149	AN 7
12	42.00	43	Appartement	2	RUE DU COMMERCE	11	288	AB 8
13	45.36	45	Appartement	2	RUE DE PRE BAILLY	110	11	AM 9
14	82.60	84	Appartement	4	RUE TURENNE	213	126	AI 4
15	88.11	88	Appartement	4	ALL DU SQUARE DE LA...	9	563	AE 2

2. La table commune

The screenshot shows the MySQL Workbench interface with the 'Data Immo' database selected. The 'commune' table is highlighted in the Schemas pane. The main window displays the 'Result Grid' for the query `SELECT * FROM 'Data Immo'.commune;`. The table has 4 columns: `idcommune`, `code_dept`, `code_commune`, and `commune`. The data is displayed in a grid with 15 rows. The 'Action Output' pane at the bottom shows the query execution details: `SELECT * FROM 'Data Immo'.commune LIMIT 0, 1000` returned 1000 rows in 0.0010 seconds.

idcommune	code_dept	code_commune	commune
0	1	350	SAINT-ETIENN...
1	1	103	CHEVRY
2	1	143	DIVONNE-LES-...
3	1	288	PERON
4	1	33	VALSERHONNE
5	1	138	CULOZ
6	1	354	ST-GENIS-POU...
7	1	283	OYONNAX
8	1	357	ST-GERMAIN...
9	1	173	GEX
10	1	4	AMBERIEU-EN...
11	1	71	CESSY
12	1	396	SAULT-BRENAZ
13	1	160	FERNEY-VOLT...
14	1	399	SEIGNY
15	1	202	LAGNEU

3. La table vente

The screenshot displays the MySQL Workbench interface. On the left, the 'SCHEMAS' pane shows the 'Data Immo' database with tables 'bien', 'commune', and 'vente'. The 'vente' table is selected. The 'Table: vente' section shows its columns: 'idvente' (int PK), 'no_dispositi...' (int), 'date_mutati...' (date), 'val_fonciere' (decimal(12, 2)), and 'id_bien' (int). The 'Result Grid' shows the query results for 'SELECT * FROM 'Data Immo'.vente;'. The results are limited to 1000 rows. The 'Action Output' pane shows the query execution details.

Query: `SELECT * FROM 'Data Immo'.vente;`

	idvente	no_dispositi...	date_mutati...	val_fonciere	id_bien
0	1		2020-02-03	56000.00	0
1	1		2020-01-02	165000.00	1
2	1		2020-01-08	720000.00	2
3	1		2020-01-06	429250.00	3
4	1		2020-01-07	220900.00	4
5	1		2020-01-21	42000.00	5
6	1		2020-01-07	260000.00	6
7	1		2020-01-08	190000.00	7
8	1		2020-01-16	563130.00	8
9	1		2020-01-17	535000.00	9
10	1		2020-01-16	330000.00	10
11	1		2020-01-27	110600.00	11
12	1		2020-01-30	50000.00	12
13	1		2020-01-09	212000.00	13
14	1		2020-01-15	160000.00	14
15	1		2020-01-20	561550.00	15

Action Output:

	Time	Action	Response	Duration / Fetch Time
1	05:47:33	SELECT * FROM 'Data Immo'.vente LIMIT 0, 1000	1000 row(s) returned	0.00086 sec / 0.000...

Query Completed