

Exemple de rendu de la table gold

+ Code

+ Markdown

```

1 df = spark.sql("SELECT * FROM LAKEHOUSE.gold_water_quality LIMIT 1000")
2 display(df)

```

[2] ✓

- Command executed in 1 s 534 ms by Elias FRIK on 1:25:55 AM, 5/18/25

Table

+ Nouveau graphique

Affichage Table

16 colonnes, 1000 lignes

Télécharger

Rechercher

ABC SITE_ID	12F LATDD	12F LONDD	12F SITE_ELEV	DATE_SMP	123 year	123 month	123 day	ABC PROGRAM_ID	ABC PARAMETER	12F VALUE	ABC METHOD	ABC METHOD_DESC
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	SAMPLE_DEPTH	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	TIME_SMP	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	ANC	40.0	EPA 310.1 (mo...	Modified Gran
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	CA	31.0	EPA 1987	Atomic Absorpt
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	CHL_A	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	CL	20.0	EPA 300.6	Dionex Ion Chn
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	COND	17.0	EPA 120.6	Electrolytic, YSL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	DOC	1.0	EPA 415.2	UV-persulfate c
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	F	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	K	39.0	EPA 1987	Atomic Absorpt
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	MG	47.0	EPA 1987	Atomic Absorpt
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	NA	22.0	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	NH4	0.0	Lachat 10-107-...	Lachat 10-107-i
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	NO3	0.0	EPA 300.6	Dionex Ion Chn
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	N	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	PH_EQ	NULL	NULL	NULL
WOR1	38.2508	-78.7485	451.52	2020-10-27 00:00:00	2020	10	27	VTSSS	PH_FID	NULL	NULL	NULL

Exemple de Comparaison scd1 et scd2

```
1 print("=== SCD Type 1: Dernière version ===")
2 display(df_scd1_ex)
3
4 print("=== SCD Type 2: Historique complet ===")
5 display(df_scd2_ex.orderBy("START_YEAR"))
6
```

✓ 3 s - Command executed in 3 s 546 ms by Elias FRIK on 2:15:47 AM, 5/18/25

Travaux Spark (4 de 4 réussis) Resources LOG

=== SCD Type 1: Dernière version ===

ABC PROGRAM_ID	ABC PARAMETER	12F START_YEAR	12F END_YEAR	ABC METHOD	ABC METHOD_DESCRIPTION	
1	VTSSS	ANC	1979.0	2014.0	EPA 310.1 (mod...	Modified Gran plot analysis. US...

=== SCD Type 2: Historique complet ===

ABC PROGRAM_ID	ABC PARAMETER	12F START_YEAR	12F END_YEAR	ABC METHOD	ABC METHOD_DESCRIPTION	
1	VTSSS	ANC	1979.0	2014.0	EPA 310.1 (mod...	Modified Gran plot analysis. US...
2	VTSSS	ANC	2015.0	NULL	EPA 1987, Gran ...	USEPA. 1987. Handbook of met...