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Atividade 5 – Executar exemplos HIVE

- Enviar um arquivo PDF com a execução de duas consultas conforme a seguir, ou outras do seu interesse
 - listar os 10 maiores salários de 2008 (sample_08);
`SELECT salary FROM sample_08 SORT BY salary DESC LIMIT 10;`
 - listar as palavras que apareceram mais que 5 vezes do arquivo importado a partir da saída do wordcount (/saida/part-r-0000)
`SELECT col_1 FROM teste WHERE col_1 > 5;`

1)

Query Results: **Unsaved Query**

<div>DOWNLOADS</div> <div>Download as CSV</div> <div>Download as XLS</div> <div><input type="checkbox"/> Enable visualization</div> <div>Save</div> <div>MR JOB (1)</div> <div>1669467459552_0003</div>	<div>Results Query Log Columns</div> <table><thead><tr><th></th><th>salary</th></tr></thead><tbody><tr><td>0</td><td>206770</td></tr><tr><td>1</td><td>197570</td></tr><tr><td>2</td><td>194930</td></tr><tr><td>3</td><td>192780</td></tr><tr><td>4</td><td>190420</td></tr><tr><td>5</td><td>176740</td></tr><tr><td>6</td><td>169810</td></tr><tr><td>7</td><td>165000</td></tr><tr><td>8</td><td>161490</td></tr><tr><td>9</td><td>160440</td></tr></tbody></table>		salary	0	206770	1	197570	2	194930	3	192780	4	190420	5	176740	6	169810	7	165000	8	161490	9	160440
	salary																						
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<div>Did you know? If the result contains a large number of columns, click a row to select a column to jump to. As you type into the field, a drop-down list displays column names that match the string.</div>																							
11/26/22 05:58:49 [Unsaved]	<code>SELECT salary FROM sample_08 ORDER BY salary DESC LIMIT 10;</code>																						
hue	available Results																						

2)

Step 1: Choose File

Step 2: Choose Delimiter

Step 3: Define Columns

Name Your Table and Choose A File

Table Name

Name of the new table. Table names must be globally unique. Table names tend to correspond as well to the directory where the data will be stored.

Description

Use a table comment to describe your table. For example, you might note the data's provenance and any caveats users need to know.

Input File

..

The HDFS path to the file that you would like to base this new table definition on. It can be compressed (gzip) or not.

Import data from file ☒

Check this box if you want to import the data in this file after creating the table definition. Leave it unchecked if you want to define an empty table.

Warning! The selected file is going to be moved during the import.

Next

Delimiter

Preview

Enter the column delimiter. Must be a single character. Use syntax like "\"001\" or "\"t\" for special characters.

Read column headers ☐

Check this box if you want to read first row of the file as columns header.

Table preview

col_1	col_2
'/var/lib/mysql/mysql.sock'	5
'5.1.73'	5
./ib_logfile0	2
./ib_logfile1	2
./ibdata1	2
./ibd	1
/usr/libexec/mysqld:	11
/var/lib/mysql	5
/var/run/mysqld/mysqld.pid	3
0	17

Previous

Next

Step 1: Choose File

Step 2: Choose Delimiter

Step 3: Define Columns

Define your columns

Column Name	<input type="text" value="palavra"/>	Column Name	<input type="text" value="frequencia"/>
Column Type	<input type="text" value="string"/>	Column Type	<input type="text" value="int"/>
Row #1	'/var/lib/mysql/mysql.sock'		5
Row #2	'5.1.73'		5

Previous

Create Table

Query Editor



```
1 SELECT palavra FROM atividade_5 WHERE frequencia >5;
```

Execute

Save as...

Explain

or create a

New query

Results	Query	Log	Columns
⬆ palavra			
0	/usr/libexec/mysqld:		
1	0		
2	140421		
3	140422		
4	221119		
5	6:06:13		
6	7:04:46		
7	Event		
8	InnoDB:		
9	Scheduler:		
10	Shutdown		
11	Starting		
12	[Note]		